



STUDY SESSION

TUESDAY, NOVEMBER 7, 2017

**LOCATION: BAINBRIDGE ISLAND CITY HALL
280 MADISON AVENUE N., BAINBRIDGE ISLAND, WASHINGTON**

AGENDA (TIMES LISTED ON THE AGENDA ARE APPROXIMATE)

1. CALL TO ORDER / ROLL CALL- 7:00 PM

Mayor: Val Tollefson

Deputy Mayor: Sarah Blossom

Councilmembers: Ron Peltier Michael Scott
 Kol Medina Roger Townsend
 Wayne Roth

2. ACCEPTANCE OR MODIFICATION OF AGENDA / CONFLICT OF INTEREST DISCLOSURE

3. PUBLIC COMMENT ON AGENDA ITEMS

4. PRESENTATIONS

- A.** 7:05 PM Proclamation Honoring Veterans Day, AB 17-190 - Mayor Tollefson (Pg. 3)
- B.** 7:10 PM Proclamation Declaring the Week of November 14-20 as "Transgender Awareness Week," AB 17-192 - Mayor Tollefson (Pg. 5)
- C.** 7:15 PM Environmental Protection Agency Green Power Community of the Year Award, AB 17-191 - Executive (Pg. 7)
- D.** 7:20 PM Options for Suyematsu Historic Area, AB 17-188 - Executive (Pg. 8)

5. PUBLIC HEARING(S)

- A.** 7:50 PM Ordinance No. 2017-25 Relating to Property Tax Levy for Collection in 2018, AB 17-182 - Finance (Pg. 86)

6. UNFINISHED BUSINESS

- A.** 8:00 PM Ordinance No. 2017-26, Relating to 2018 Budget Modifications, AB 17-181 - Finance (Pg. 91)
- B.** 8:10 PM Ordinance 2017-28 Relating to 2018 Update to the 2017-2022

Capital Improvements Plan (CIP), AB 17-183 - Public Works (Pg. 96)

- C. 8:20 PM Kitsap Public Utility District (KPUD) Waterline Easement for Lovgreen Site, AB 17-177 - Public Works (Pg. 142)

7. NEW BUSINESS

- A. 8:30 PM Inclusionary Zoning Discussion, AB-189 - Planning (Pg. 154)
- B. 8:40 PM Island Center Subarea Steering Committee Appointments, AB 17-164 - Planning (Pg. 170)
- C. 8:50 PM Affordable Housing Task Force Update, AB 17-013 - Deputy Mayor Blossom (Pg. 261)

8. FOR THE GOOD OF THE ORDER - 9:00 PM

9. ADJOURNMENT - 9:05 PM



Americans with Disabilities Act (ADA) accommodations provided upon request. Those requiring special accommodations, please contact the City Clerk at 206-842-2545 (cityclerk@bainbridgewa.gov) by noon on the day preceding the Meeting.

City of Bainbridge Island

City Council Agenda Bill



PROCESS INFORMATION

Subject: 7:05 PM Proclamation Honoring Veterans Day, AB 17-190 - Mayor Tollefson (Pg. 3)	Date: 11/7/2017
Agenda Item: PRESENTATIONS	Bill No.: 17-190
Proposed By: Mayor Tollefson	Referrals(s):

BUDGET INFORMATION

Department: Executive	Fund:	
Expenditure Req:	Budgeted?	Budget Amend. Req?

REFERRALS/REVIEW

:	Recommendation:	
City Manager:	Legal: Yes	Finance:

DESCRIPTION/BACKGROUND

The attached proclamation honors Veterans Day on November 11, 2017.

RECOMMENDED ACTION/MOTION

I move to authorize the Mayor to sign the proclamation honoring Veterans Day.

ATTACHMENTS:

Description	Type
□ Proclamation for Veterans Day	Backup Material



PROCLAMATION

WHEREAS, our nation was founded on the belief that all citizens are guaranteed the inalienable rights of life, liberty, and the pursuit of happiness; and

WHEREAS, this freedom we enjoy as Americans does not come without a price; and

WHEREAS, our nation's military veterans have sacrificed to preserve and protect those rights from all enemies foreign and domestic; and

WHEREAS, in 1919, November 11th was initially proclaimed as "Armistice Day" to honor our country's World War I veterans on the one-year anniversary of the signing of the armistice which brought an end to that war; and

WHEREAS, in 1954, President Dwight D. Eisenhower signed legislation which proclaimed every November 11th as a day to honor all veterans of the United States Armed Forces; and

WHEREAS, citizens of Bainbridge Island serve and have served in the United States Armed Forces.

NOW THEREFORE, I, Val Tollefson, Mayor of the City of Bainbridge Island, on behalf of the City Council, hereby recognize November 11, 2017, as

VETERANS DAY

in the City of Bainbridge Island and encourage all citizens to join us in this special observance thanking all veterans for their sacrifice and service to our country.

SIGNED this 7th day of November 2017.

Val Tollefson, Mayor

City of Bainbridge Island

City Council Agenda Bill



PROCESS INFORMATION

Subject: 7:10 PM Proclamation Declaring the Week of November 14-20 as "Transgender Awareness Week," AB 17-192 - Mayor Tollefson (Pg. 5)	Date: 11/7/2017
Agenda Item: PRESENTATIONS	Bill No.: 17-192
Proposed By: Mayor Tollefson	Referrals(s):

BUDGET INFORMATION

Department: Executive	Fund:	
Expenditure Req:	Budgeted?	Budget Amend. Req?

REFERRALS/REVIEW

:	Recommendation:	
City Manager:	Legal: Yes	Finance:

DESCRIPTION/BACKGROUND

The attached proclamation declares the week of November 14-20, 2017, as "Transgender Awareness Week."

RECOMMENDED ACTION/MOTION

I move to authorize the Mayor to sign the proclamation declaring the week of November 14-20, 2017, as "Transgender Awareness Week."

ATTACHMENTS:

Description	Type
Transgender Awareness Week Proclamation	Backup Material



PROCLAMATION

A PROCLAMATION by the Mayor of the City of Bainbridge Island, Washington, declaring November 14-20, 2017, as Transgender Awareness Week.

WHEREAS, our nation was founded upon the declaration that all people are created equal; that life, liberty, and the pursuit of happiness are among the inalienable rights of every person; and that each person shall be accorded the equal protection of the law; and

WHEREAS, one of the guiding principles of the City of Bainbridge Island is to foster the diversity of the residents of the Island; and

WHEREAS, there are 1.4 million transgender, gender nonconforming people in the United States, but only 16% of Americans say they personally know someone who is transgender, while 87% of Americans say they personally know someone who is gay or lesbian; and

WHEREAS, transgender, gender nonconforming people in the City of Bainbridge Island are our neighbors and are valued and important members of our community; and

WHEREAS, Transgender Awareness Week is a time for transgender, gender nonconforming people and their allies to take action and bring attention to their community by educating the public and advancing advocacy around the issues of prejudice, discrimination, and violence that transgender people face;

NOW THEREFORE, I, Val Tollefson, Mayor of the City of Bainbridge Island, on behalf of the City Council, do hereby proclaim November 14-20, 2017, as

TRANSGENDER AWARENESS WEEK

in the City of Bainbridge Island and encourage all residents to celebrate the progress within our culture toward justice, equality, and full civic recognition for transgender, gender nonconforming persons and to join them in the fights that remain to be won.

SIGNED this 7th day of November, 2017.

Val Tollefson, Mayor

City of Bainbridge Island

City Council Agenda Bill



PROCESS INFORMATION

Subject: 7:15 PM Environmental Protection Agency Green Power Community of the Year Award, AB 17-191 - Executive (Pg. 7)	Date: 11/7/2017
Agenda Item: PRESENTATIONS	Bill No.: 17-191
Proposed By: Kellie Stickney	Referrals(s):

BUDGET INFORMATION

Department: Executive	Fund:	
Expenditure Req:	Budgeted?	Budget Amend. Req?

REFERRALS/REVIEW

:	Recommendation:	
City Manager: Yes	Legal: Yes	Finance:

DESCRIPTION/BACKGROUND

The annual Green Power Awards recognize America's leading green power users for their commitment and contribution to helping advance the development of the nation's voluntary green power market. The United States Environmental Protection Agency ("EPA") presented the Bainbridge Island community with the Green Power Community of the Year award at an event held in conjunction with the 2017 Renewable Energy Markets Conference in New York, New York, on October 23, 2017.

Bainbridge Island was the only Green Power Community in the Partnership to receive a Leadership Award for using renewable energy in amounts that meet or exceed EPA requirements for residents' and businesses' collective green power use. Bainbridge Island is currently using more than 16 million kilowatt-hours (kWh) of green power annually, which is enough green power to meet 8 percent of the community's purchased electricity use. The City of Bainbridge Island purchases 100% of its electricity for its City facilities through the Puget Sound Energy Green Power program. Green Power Communities distinguish themselves through their green power use, leadership, citizen engagement, renewable energy strategy, and impact on the green power market.

RECOMMENDED ACTION/MOTION

Presentation of Award.

City of Bainbridge Island

City Council Agenda Bill



PROCESS INFORMATION

Subject: 7:20 PM Options for Suyematsu Historic Area, AB 17-188 - Executive (Pg. 8)	Date: 11/7/2017
Agenda Item: PRESENTATIONS	Bill No.: 17-188
Proposed By: Deputy City Manager Morgan Smith	Referrals(s):

BUDGET INFORMATION

Department: Executive	Fund:
Expenditure Req:	Budgeted? Budget Amend. Req?

REFERRALS/REVIEW

:	Recommendation:
City Manager:	Legal: Yes Finance:

DESCRIPTION/BACKGROUND

Background:

The City of Bainbridge Island owns the public farmland known as Suyematsu-Bentryn Family Farms, a 26-acre property located south of Day Road. This property and other City-owned farmland is managed for the City by Friends of the Farms (FOF) under a 30-year master lease. In Spring, 2014 the City's Historic Preservation Commission (HPC), in cooperation with FOF, approached the City Council to request to apply for a no-match grant, administered by the Washington State Department of Archaeology and Historic Preservation (DAHP). The grant funds were requested to support the work needed to place the Historic Suyematsu Farmstead on the local, historic register and to create a historic property management plan. The Council approved the grant application, and the grant was awarded to the City in October 2014.

The DAHP grant funds were used to support work by the Sheridan Consulting Group in 2015 to complete the "Suyematsu Farm Historic Structure Report and Feasibility Study," and to complete the property's Nomination Form for the Local Historic Register. Both the study and nomination form were reviewed by the FOF, City staff, and the HPC at multiple combined and independent meetings throughout 2015.

The feasibility study described the significance of this property and its unique contribution to the community's history. The HPC believes this property represents an important site with strong connections to the island's agriculture history and Japanese-American heritage. Following completion of the Feasibility Study, the HPC requested that the City formally recognize the site's historical significance and identify a framework for preservation activities by taking two steps:

1. Adopt the Suyematsu Farm Historic Structures Report and Feasibility Study so that it can be used as a tool for guiding future development/ redevelopment at the site. The City Council adopted this report on April 12, 2016.
2. Affirm the nomination for the Historic Suyematsu Farmstead (a 5-acre portion of the property) for placement on the local historic register. The City Council, acting as the property owner, approved the nomination on April 12, 2016 and the property was added to the local register. At that time, the Suyematsu property became the first publicly owned property listed on the City's local register.

Once the property was listed on the Register, the HPC encouraged the City to identify and complete projects to preserve significant structures and landscape at the site. Using the results of the Feasibility Study, the HPC identified their top priority preservation projects for the Historic Suyematsu Farmstead: the barn, the farmhouse, and the "worker sheds."

2017 Preservation Project:

To further the preservation goals for the property, the City Council approved \$50,000 of one-time funding to complete the next stages of planning. The intent was for this initial City funding to kick start a larger community effort to preserve this site, identify funding for priority projects, and to help build sustainable connections between the Suyematsu property and other island activities and organizations with related missions. The project also included support for review and inventory of roughly 2,000 individual City-owned items housed at the site.

A project team was identified to complete the first phase of this work. The team included Friends of the Farms (Heather Burger), the Bainbridge Island History Museum (BIHM, Hank Helm), and the consulting team KO Projects (Katie Oman with Bill Moskin). Another important element was the Project Leadership Team: Bart Berg, Darlene Kordonowy, Clarence Moriwaki, and Dave Williams.

The attached report provides detailed information on the potential for the site to develop as a community resource, with expanded public access and infrastructure. Achieving this vision will require expenditures to support capital projects, fundraising, and site management. The proposed operating plan indicates the potential for significant community resources in the form of grants and donations to assist with these costs. However, City financial support would be required to establish the organizational capacity (staff and other expenses) needed to pursue these external funding sources and, potentially, to initiate some or all near-term capital projects.

A draft budget is provided to illustrate some initial estimates for how expansion of the site might proceed. In this scenario, City funds could potentially be used to provide partial support for site management, fundraising, and, potentially, some initial, smaller scale projects. These initial investments would be used to leverage community funding (grants, donations and fees) to complete larger scale projects and, in later years, cover an increasing share of the operational expenses.

Next Steps:

The KO report provides a proposed path forward to undertake expanded public use of the historic preservation area and preservation of historically significant structures on the property. The potential exists to develop the site in a manner that creates a community resource with connection to several elements of the island's cultural sector. To do so will require significant financial resources, particularly in the near-term, start-up phase. City staff is seeking Council feedback on whether to work to develop a more detailed proposal for implementation, which would include more specific information on partnerships, timing, and cost sharing.

RECOMMENDED ACTION/MOTION

Information Only.

ATTACHMENTS:

Description	Type
▣ 2017 Suyematsu Preservation Report	Backup Material
▣ DRAFT-BIHM Item Inventory	Backup Material

Historic Suyematsu Farmstead

Planning Study

Summary Report & Implementation Plan

for Friends of the Farms and City of Bainbridge Island

October 2017

ko projects
arts | culture | heritage | planning

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G. Suyematsu Farm Historic Structure Report and Feasibility Study, Sheridan Consulting Group, 2015.	
H. Historic Property Inventory of Japanese, Filipino and Indipino Agricultural Properties on Bainbridge Island, Washington, Rittergrup LLC, 2014.	
I. Suyematsu Farms Design Guidelines, B.I. Historic Preservation Commission, 2016.	
J. Suyematsu Farmstead Artifacts Inventory, B.I. Historical Museum, 2017.	
K. Suyematsu Farmstead Recommendations, B.I. Historical Museum, 2017.	
L. Suyematsu Farmhouse inspection report, Cris Ugles Building Inspection Services, 2017.	
M. City of Bainbridge Island and Friends of the Farms, Master Lease and Management Agreement, 2011. Exhibit B Excerpt: Goals, Policies, and Procedures for Day Road Farm.	

Study Team

KO Projects

KO Projects is a consulting firm working with arts and culture organizations, cities, creative entrepreneurs, and thought leaders to expand the value that arts, culture, and heritage bring to our communities. We are focused on sustainable development for arts, culture, and heritage using data-driven analysis and rigorous research to move towards new approaches to creating and sustaining long-term cultural and civic value. www.ko-projects.com

Katie Oman, Principal

Bill Moskin, Bill Moskin & Associates

Photos & images in this report are by Katie Oman unless otherwise noted.

Executive Summary

Study Background

The Historic Suyematsu Farmstead is a 5-acre historic district within the city-owned Suyematsu-Bentryn Family Farms on Day Road, which is managed by nonprofit Friends of the Farms. The historic district, so designated in 2016 following nomination by the Bainbridge Island Historic Preservation Commission, contains thousands of artifacts and more than a dozen historic structures, many of which are in significant disrepair.

However, the site's rich history extends far beyond these public assets. The Suyematsu family farmed the site from the late 1920s until Akio Suyematsu's death in 2012 at age 90. These decades saw vast changes in society, politics, and farm technology, among other things, and also spanned the period of Japanese-American internment during World War II, a topic of immense social and historical importance.

Today, Suyematsu-Bentryn Family farms is actively cultivated by a number of different farm businesses, under contract with Friends of the Farms. Parts of the historic district are used for active farming, other areas are more suitable for public use. Understanding the need for capital upgrades to the buildings in the historic district, the City of Bainbridge engaged Friends of the Farms with Bainbridge Island Historical Museum and consultants KO Projects to create a holistic plan that supports agriculture, heritage, and community use of the site, and creates public value for decades to come.

Methodology

A Project Leadership team made up of six community leaders was established to work with the consulting team. Consultants reviewed background documentation and interviewed more than 40 stakeholders including farmers, historians, community leaders, educators, and philanthropists. We also researched comparative sites, projects, and programs to provide insights on everything from affordable farm housing to interpretive signage to the cost of historic barn upgrades. Bainbridge Island Historical Museum (BIHM) completed a comprehensive inventory of the site's historical artifacts and made recommendations for their interpretation and display (Appendices J & K).

Stakeholders were asked "How will we know if improvements at Historic Suyematsu Farmstead have been successful?" Responses consistently coalesced around these key points:

- Active, **healthy farm businesses** on site
- Year-round **visitation**, by locals and non-locals
- Vibrant **educational programming** around heritage, agriculture, and community for youth and adults
- A **strong identity** and awareness in the community about the site
- **Repaired buildings** and well-maintained grounds
- Well-managed site with **balanced finances** between revenue and mission.



image: The Suyematsu Family

Preliminary findings and project plans were presented at both a Neighborhood Open House and a morning of Public Farm Tours hosted at the site by the Project Leadership Team. Feedback was generally positive, and supported a shared idea of project success.

Key Themes

Through this work, it became clear that the success and long-term viability of the Historic Suyematsu Farmstead lies at the intersection of three themes: Agriculture, Heritage, and Community. Each of these themes has implications for activity and investment at the site, but none of them alone could sustain the Farmstead's vitality, community relevance, and public value in the long term. When all three are considered holistically, the site has the potential to become one of Bainbridge Island's most important places.

The Japanese aesthetic concept of *wabi-sabi* also became a useful guideline for proposed restoration at the site. Many shared a fear that 'restoring' the Farmstead might eradicate the evidence of repair and renewal that makes the Farmstead's buildings unique and touches on the legacy of the Suyematsu family's ingenuity, resilience,

and do-it-yourself philosophy. Wabi-sabi cherishes what is worn and repaired as a kind of weathered beauty. This aesthetic guideline will help keep the Farmstead from being 'over-restored' and losing its cultural and historical authenticity.

Needs & Priorities

To plan for possible improvements at Historic Suyematsu Farmstead, it was important to understand functional needs for agriculture, heritage, and community alike. Many of these are common to more than one category; the project recommendations in this plan attempt to address the site's needs and priorities holistically.

Agriculture Needs

- Farm intern and new farmer housing
- Sustain the 'working' aspect of the site
- Clear separation between public areas and active farming areas
- Honor personal connections and legacies
- Ecological stewardship

Heritage Needs

- Protect, enhance, preserve, and steward buildings, landscape, and artifacts
- Tell the story of the site and family to honor their history and legacies
- Accommodate educational programming on-site for youth and adults, locals and visitors
- Ensure new improvements are consistent with the farmstead's historic character

Community Needs

- Clarify site access
- Make the site more welcoming
- Support active farming on Bainbridge



A Vision for Historic Suyematsu Farmstead

Based on these findings, this report outlines a plan for achieving a shared vision for Historic Suyematsu Farmstead:

Historic Suyematsu Farmstead will be a Bainbridge Island landmark where active farming sustains land, businesses, and people.

The Farmstead will be active with educational programming for youth and adults alike, and with community events and gatherings throughout the year.

It will be a place where locals and visitors are welcome to explore the rich history of the Suyematsu Family, the Japanese-American experience on Bainbridge Island, and the development of farming through the 20th Century and beyond.

Achieving this vision will require the implementation of the twelve capital projects that follow, in addition to new partnerships, public and private support, and the energy and dedication of community leaders, nonprofit leaders, and policymakers alike. We have recommended a phased project plan, beginning with urgent and smaller-scale projects in the near term, and ultimately creating new housing for farm interns and an important heritage destination within the next 5 years. The plan also creates three zones within the historic district to distinguish public areas from those to be used for agriculture and housing. Detailed project descriptions and a 5-year implementation timeline are included in this report.

Proposed Projects

Soon - next 18 months

1. Landscape Updates and Wayfinding
2. Interpretive Signage
3. Farmhouse Stabilization
4. Historic Equipment "Lineup"
5. Site Improvements
6. Picker Cabin Restoration

Next: 18 months - 3 years

7. Barn Stabilization / Restoration
8. Workshop Restoration
9. Berry Shed Relocation and Upgrades
10. Outbuildings Restoration

Then: 3 to 5 years

11. Farm Housing: Tiny House Village
12. Historic Suyematsu Farmhouse

Roles & Responsibilities

Historic Suyematsu Farmstead is a complex site, and the vision for its future outlined in this report will require collaboration amongst a number of different players. The framework below is intended to serve as a guide for roles and responsibilities as projects move ahead.

	City of B.I.	Friends of the Farms	Program Partners
Role	preserve & sustain	manage & enhance	teach & activate
Responsibility	Long-term ownership Periodic oversight Major maintenance Capital reserves Insurance Historic preservation	Site operations Capital project management Enable collaboration and partnerships Invest in public value Invest in change	Display/interpret history Connect site to community Deliver programs Expand visitation Collaboration
Primary Funding	Public Funding	Grants Individual gifts Management fees National/state/local historic preservation funds Earned revenue	Grants Earned income Individual gifts

Economic Factors

Achieving these projects and operating an upgraded, more active site will incur new capital and operating costs, as well as present opportunities for new earned and contributed revenues.

Based on input from comparative projects and conversations with local contractors and other service providers, we have developed range-of-magnitude cost estimates for each project, detailed in this report. Anticipated capital costs by phase are:

Soon	projects 1-6	\$124k - \$204k
Next	projects 7-10	\$165k - \$205k
Then	projects 11-12	\$815k allowance

We anticipate that the increased management responsibility and fundraising effort that will be required of Friends of the Farms during project implementation will range between about \$28k and \$157k per year, in addition to project costs. This investment in nonprofit capacity could leverage public funds to access private contributions for the good of the entire community. Once all projects have been implemented, annual operating costs would drop to about \$84k annually, as project management and capital campaign would come to a close.

Possible earned revenue sources should be examined and detailed as projects progress. Balancing earned revenue with municipal support and private fundraising capacity will be one of the primary drivers of long-term operational success. Possible earned revenue sources include:

- Rent
- Space use fees
- Program fees
- and off-season use of farm intern dwellings

Next Steps

Looking ahead, there are a number of immediate next steps that should be considered by Friends of the Farms, the City of Bainbridge Island, and program partners in parallel with early work on “Soon” projects:

- City Council review and endorsement of project plans
- Affirmation of near-term funding sources
- Coordination with Affordable Housing Task Force
- Suyematsu-Bentryn Family Farms site master planning
- Private property removal and loan agreements for historic artifacts
- Plan for capacity building among nonprofit organizations involved in Historic Suyematsu Farmstead.

KO Projects is deeply grateful for the opportunity to help create this plan for an extraordinary agricultural, historical, and community asset. We believe the Historic Suyematsu Farmstead represents a unique opportunity for public/private partnerships to create and sustain community value on Bainbridge.

These projects will help preserve Bainbridge Island’s authentic landscapes and histories and welcome the public, while helping make public farmland a long-term home for sustainable farm businesses. We look forward to watching these projects develop, and to the possibility of visiting a vibrant site with fascinating public programs, restored buildings, and active farming that’s known as a destination around Puget Sound and beyond.

Study Background & Findings

Introduction

The Historic Suyematsu Farmstead is a 5-acre portion of the 26-acre Suyematsu/Bentryn Family Farms parcel owned by the City of Bainbridge Island and managed on its behalf by Friends of the Farms, a 501(c)3 nonprofit organization. The 5 acres at the north end of the parcel, adjacent to Day Road, were designated as a Historic District after being nominated by the Bainbridge Island Historic Preservation Commission in 2016.

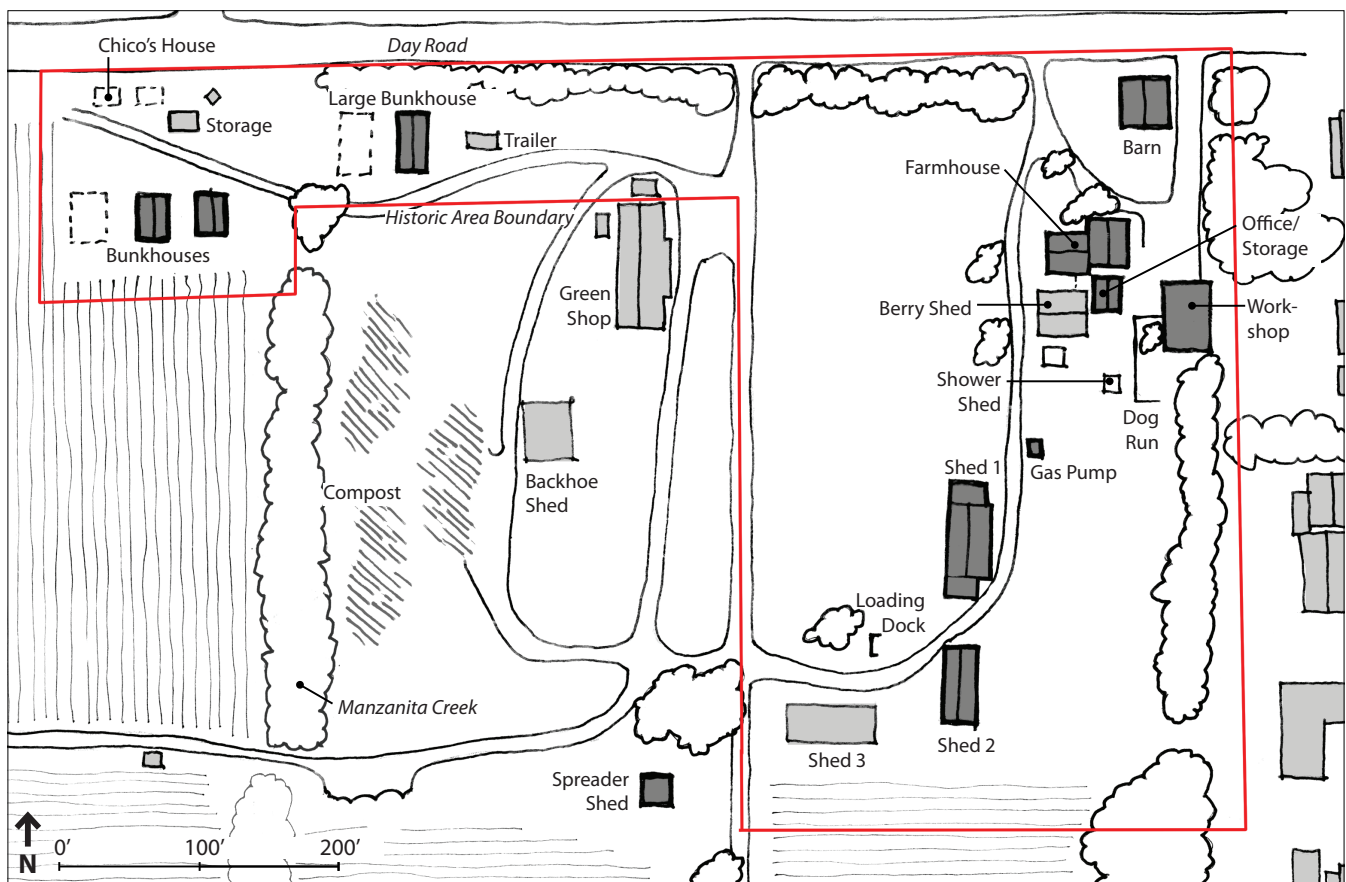
The City of Bainbridge Island acknowledged the need for capital improvements to the buildings and landscapes within the Historic District, as well as a desire for the site to provide more public value. They appointed Friends of the Farms to lead a multi-phase process to plan and identify how improvements might be achieved. Consulting firm KO Projects was engaged to study needs and opportunities in the historic district, and to create an Implementation Plan that outlines proposed capital projects, site operations, costs, and next steps.

The objectives of this effort include:

- Preservation and interpretation of historic farm structures, landscapes, and histories
- Repair and improvement of the properties to accommodate preservation, interpretation, and agricultural use, as well as needed support functions
- Securing significant artifacts from the site and cataloguing them for future analysis, interpretation, or display
- Exploring the possibility of on-site housing for farm interns and new farmers, and
- Sustaining public value, vibrant activity, historic interpretation, and agricultural output at the farm for decades to come.

Reference Site Plan

historic district boundary shown in red



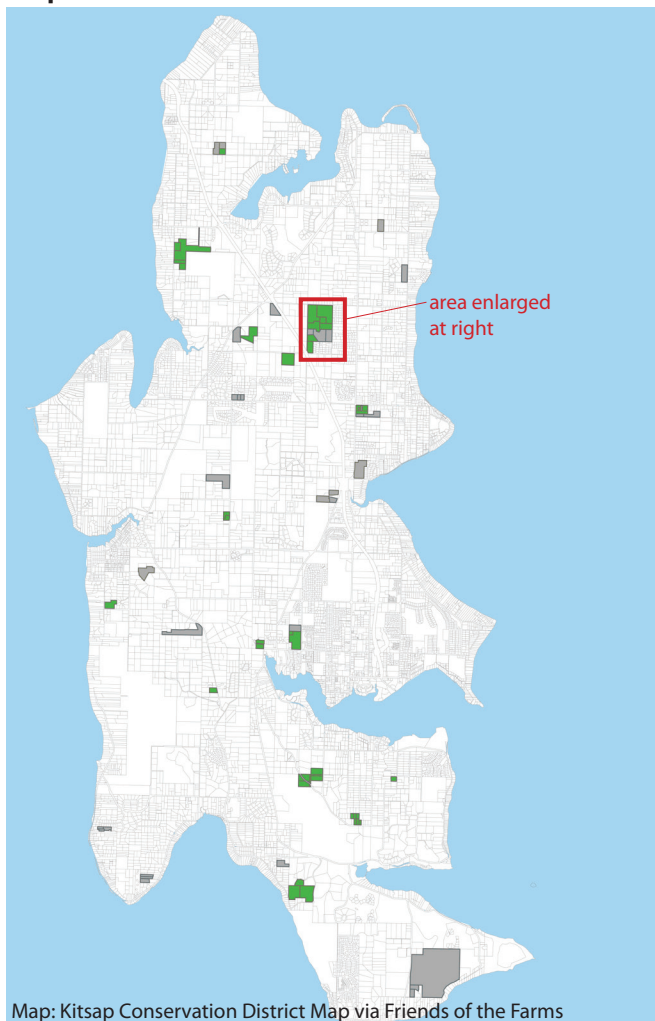
Site History & Background¹

In 1928, Yasuji and Mitsuo Suyematsu purchased 40 acres near Day Road in then-8-year-old Akio Suyematsu's name, as Japanese-born immigrants were not permitted to own property at the time. Over the next 15 years, they established a strawberry farm, and built a barn, farmhouse, and several outbuildings. Like many Japanese-American farming families, they employed Filipino and First Nations people as farm workers.

The family was interned at Manzanar and then Minidoka following Executive Order 9066 during World War II, and the farm was fallow between 1942 and 1946. After the war, the Suyematsus returned and began to rebuild. Over the following decades, the Suyematsus restored the farm, building necessary structures and facilities and diversifying the crops as economics changed. In the 1970s, as technology changed, an addition to the farmhouse and other outbuildings were added.

¹ For an extensive discussion of site & family history see Resources G & H.

Existing and Potential Bainbridge Island Crop and Pastureland



Over time the property was divided; of the original 40 acres, today Gerard and JoAnn Bentryn own 11 acres, and Betsy Wittick owns 2.5 acres. Akio Suyematsu sold 26 acres to the City in 2001 (CoBI used Open Space funds for the acquisition) with the restriction that it must be used for agricultural purposes or open space in perpetuity. He continued to farm the land until his death in 2012 at age 90, when the parcel transferred to the City. The real estate agreement envisions the City would construct, maintain, and restore buildings on-site, and also to provide low-income housing in conjunction with the property's agricultural use.²

Friends of the Farms manages the 26 acres on behalf of CoBI, working with a number of farmers who grow crops ranging from raspberries to pumpkins. The site's management is guided by a series of Goals, Policies, and Practices outlined in Friends of the Farms' Master Lease.³

² Real Estate Contract between Akio Suyematsu and CoBI. 22 Oct 2001.

³ Appendix M: CoBI and FotF, Master Lease and Management Agreement, 2011. Exhibit B Excerpt: Goals, Policies, and Procedures for Day Road Farm.

Day Road Farms Map

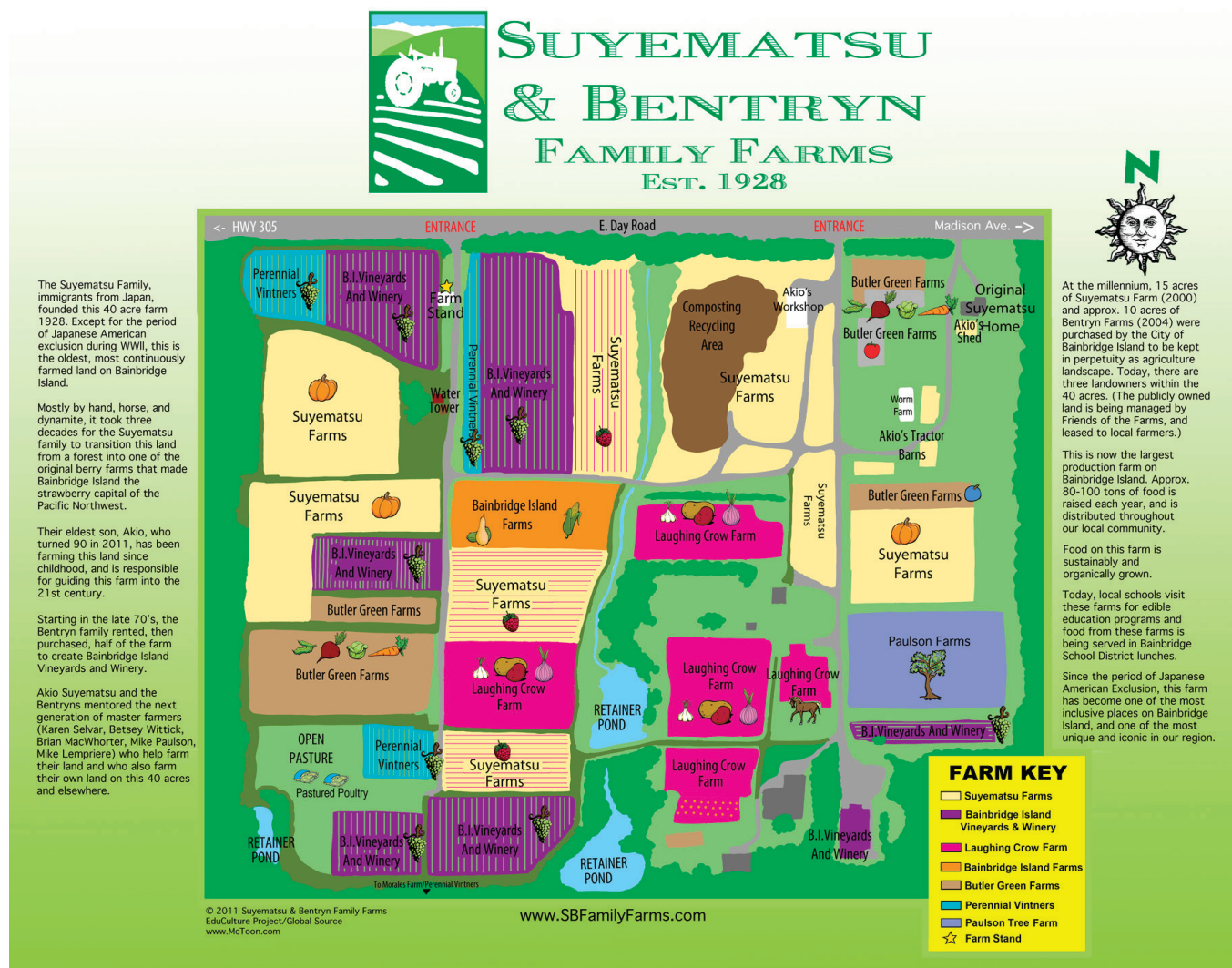
Including Historic Suyematsu Farmstead (NE corner)



This farmstead is the centerpiece of the City's public farmlands, and is one of the oldest, largest working farms in Kitsap County. It was identified by the City of Bainbridge Island Open Space Commission as central to fulfilling the community's goals of preserving agriculture on Bainbridge Island.

With its designation as a Bainbridge Island historic district in 2016, the site's heritage value has also been affirmed. The site bears witness to WWII Japanese American Exclusion, is the oldest continuously farmed land in Kitsap County, and reflects the development of agriculture and society over almost 100 years of Bainbridge Island history. Projects within the 5-acre historic district would be reviewed by the Historic Preservation Commission and developed using its Design Guidelines (Appendix I.)

The City's use of Open Space funds to acquire the property, numerous studies over the years, and the recent Historic Designation underscore CoBI's long-term commitment to the site and its value.



map: EduCulture and Suyematsu & Bentryn Family Farmers Guild

Information Gathering

Background Review

To begin work, the consulting team reviewed more than 700 pages of previous studies and other documentation, including:

- Historic property inventories and analyses
- Real estate agreements
- Management contracts
- Farmland guidelines and best practices
- and City documentation from Historic Preservation Commission, Planning Commission, City staff, and others.

These resources provided invaluable background information and context for the planning tasks ahead. See Appendix A for a partial list of documents reviewed; several key resources are also attached to this report.

Project Leadership Team

A Project Leadership Team (PLT) was established to collaborate with consultants throughout the study. The PLT's responsibilities included:

- Reviewing project background material and attending 3 project worksessions
- Identifying community members for inclusion in interviews/small group meetings
- Acting as advocates for the study and proposed projects in the community
- Building credibility, clarity, and consensus regarding project goals and decisions
- Helping distill community feedback to guide project decisions
- Providing input to consultants on the development of an Implementation Plan.

Project Leadership Team

Heather Burger, Chair

Executive Director, Friends of the Farms

Bart Berg

Bart Berg Landscape, LLC

Hank Helm

Executive Director, B. I. Historical Museum

Darlene Kordonowy

Past Mayor, Bainbridge Island, and President, B. I. Japanese American Exclusion Memorial Association

Clarence Moriwaki

President, B.I. Japanese American Community

Dave Williams

B.I. Historic Preservation Commission

Stakeholder Feedback

Based on recommendations from the PLT, consultants interviewed more than 40 community leaders, educators, historians, farmers, agency managers, and philanthropists. These interviews served to solicit input, identify opportunities, evaluate capital project needs, and understand community sentiment about the farm, its histories, and possible improvements.

During these conversations, we heard a lot of consistency in what people felt would make the historic 5 acres of the Suyematsu Farmstead successful. Vibrancy and activity at the site was a goal shared among many interviewees, and many people underscored the importance of the site's identity and reputation both within and beyond the Bainbridge Island community. People envisioned a thriving farmstead that will be one of the top places to visit on Bainbridge. All interviewees shared a desire to steward the historic buildings and grounds, and to manage the site responsibly over time.

How will we know if improvements at Historic Suyematsu Farmstead have been successful?

- Active, **healthy farm businesses** on site
- Year-round **visitation**, by locals and non-locals
- Vibrant **educational programming** around heritage, agriculture, and community for youth and adults
- A **strong identity** and awareness in the community about the site
- **Repaired buildings** and well-maintained grounds
- Well-managed site with **balanced finances** between revenue and mission.

Two meetings were held to share preliminary findings and project ideas with the public, and to hear their feedback. More than 200 Islanders living in the vicinity of the Farmstead were invited to a meeting at the Bainbridge Island Grange Hall and all Islanders were invited to walk the site with the Project Leadership team and hear about projects under consideration.

These meetings provided useful feedback about public perspectives and priorities around the site and possible improvements. Questions included maintaining views from neighboring properties and how neighborhood traffic might be impacted. Attendees expressed interest in safe and clear site access, historic preservation and interpretation, and supporting the ability of farm businesses to thrive on site.

Learning from Others

To supplement the findings from our context review and community conversations, we looked around the region for other sites, projects, and programs with relevance to the Historic Suyematsu Farmstead. These examples helped provide common reference points and planning inspiration. They included current approaches to affordable farm housing, effective community agriculture/education partnerships, and successful historic restoration projects on farm properties.

This research also provided data and best practices for the effective operation of publicly owned historic farm properties. Understanding peer sites' activity and use profiles, management and governance structures, and operating revenues and expenses informed the development of project and management plans.

Greenbank Farm

Greenbank, WA (Whidbey Is.)

Publicly-owned farm with variety of retail shops, trails, public gardens, etc. Recent transfer of management from Greenbank Farm Management Group back to Port of Coupeville was controversial and instructive.



Howe Farm Park

Port Orchard, WA

Recent refurbishment of 2 barn structures within larger Kitsap County parkland. Capital improvement information is public, and helped establish expected costs for Suyematsu building upgrades.

Summer, 1915



Re-construction in Progress (April 12, 2016).



image: Kitsap County

Mary Olson Farm

Auburn, WA

Historic 1880s-era farmstead owned by the City of Auburn, restored piecemeal over the last 30 years and operated by White River Valley Museum. The site is open seasonally for general visitation, field trips, and events.



Mukai Farm

Vashon Island, WA

Control of Mukai Farmstead - including home, gardens, and fruit barreling plant - was awarded in 2016 to Friends of Mukai after a protracted legal battle. The site contains a barreling plant that was used during the heyday of Japanese-American berry farming. Friends of Mukai is in the early stages of site planning and could be a good partner site.



Stonecrest Farm

Lopez Island, WA

46-acre farmstead on Lopez, still occupied by its longtime owners/operators who have entered an agreement with Lopez Community Land Trust. LCLT operates affordable housing programs with an emphasis on sustainable agriculture, has developed 'tiny house' communities, and has an internship program. LCLT has recently issued an RFP for an operator for the farm site.



image: Lopez Community Land Trust

Key Themes

The success and long-term viability of the Historic Suyematsu Farmstead lies at the intersection of three themes: Agriculture, Heritage, and Community. Each of these themes has implications for activity and investment at the site, but none of them alone could sustain the Farmstead's vitality, community relevance, and public value in the long term. When all three are considered in holistically, the site has the potential to become one of Bainbridge Island's most important places.



Agriculture

The site's use for agriculture is well-known and non-negotiable. Not only is continued active farming a condition of the City's ownership of the larger parcel, but maintaining Bainbridge Island's rural character through farmland preservation is integral to the Island's Comprehensive Plan. The farmers that cultivate the site use buildings and equipment within the Historic District, and their activities will continue to be a major component of the site's vitality and value.

Affordable housing for farmers and interns has long been contemplated for this site, and has become an ever more urgent issue as real estate costs and rents have risen. What's more, agricultural education programs have been successful in engaging children and adults in learning about foodways, ecology, history, and culture in ways that would not be possible if this were not a working farm.

Heritage

The rich history of the Historic Suyematsu Farmstead extends far beyond the buildings and artifacts that led to its designation as a Historic District. The Suyematsu's family story is emblematic of the Japanese-American immigrant experience in Puget Sound during the 20th century.

From the initial purchase of the property under the limitations of the Washington State Alien Land Law and World War II internment through the evolution in farming practices and economics in the second half of the century, the site bears the evidence of a huge variety of time periods and histories. Present-day connections to the site's history, particularly through the Bainbridge Island Japanese American Community (BIJAC) and Japanese American Exclusion Memorial Association (BIJAEMA) underscore the importance of the site's heritage.

The historic value and interest of the buildings and landscapes has been well-documented in previous studies and remains one of the primary motivations for capital investment.

Community

Finally, and perhaps most importantly, the theme of community figured prominently in our research and findings. As a publicly-owned property, it's important that the site play a part in building public value on Bainbridge. Many people noted the desire for better public access to the site, with clearer wayfinding and access points. Educational programs, active use of the Farmstead's buildings, and the possibility of community activities on-site can all help build appreciation and identity in the community.



Wabi-Sabi

Past studies and project stakeholders all underscored the importance of the Suyematsu Farmstead's aesthetic and historic character. Its buildings show evidence of years of adaptation and repair, often with mismatched materials or weathered finishes. The landscape bears the marks of changes in farm technology and activity through the decades, and even the historic farm equipment has clever repairs that speak to Akio Suyematsu's ingenuity and do-it-yourself approach to farming.

Many shared a fear that 'restoring' the Farmstead might eradicate this evidence of repair and renewal - turning the farmstead in to a pastiche of a "charming" early 20th century farm. We were at a loss as to how to describe the imperative of restoring buildings for safe use and interpretation while still cherishing their multifaceted histories.

A Japanese-American community leader suggested that the Japanese concept of "wabi-sabi" could be a good reference point for restorations and improvements at the site. The wabi-sabi aesthetic, described at right, cherishes the beauty of repaired things, of the passage of time, of patches and cracks and rust. We felt this perfectly encapsulated what should be preserved at the Historic Suyematsu Farmstead and recommend it be used as part of the design guidelines for any implemented improvements.

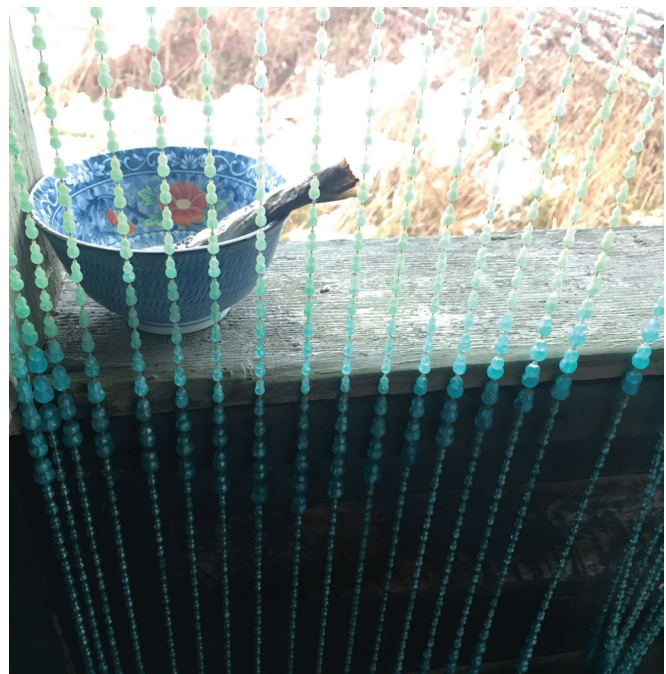


"Wabi and sabi are two of the key Japanese aesthetic concepts. Their definitions are not exact, but one can get a sense of them from a short discussion of them. Over time, the two have been combined to form a new word, wabi-sabi, meaning an aesthetic sensibility which includes these two related ideas."

Wabi means things that are fresh and simple. It denotes simplicity and quietude, and also incorporates rustic beauty. It includes both that which is made by nature, and that which is made by man. It also can mean an accidental or happenstance element (or perhaps even a small flaw) which gives elegance and uniqueness to the whole, such as the pattern made by a flowing glaze on a ceramic object.

Sabi means things whose beauty stems from age. It refers to the patina of age, and the concept that changes due to use may make an object more beautiful and valuable. This also incorporates an appreciation of the cycles of life, as well as careful, artful mending of damage."

-J. Noel Chiappa. "Wabi and Sabi". <http://mercury.lcs.mit.edu/~jnc/nontech/wabisabi.html>. Accessed 22 Sept 2017.



Needs and Priorities

To plan for possible improvements at Historic Suyematsu Farmstead, it was important to document functional needs for agriculture, heritage, and community alike. Many of these are common to more than one category; the project recommendations in this plan attempt to address the site's needs and priorities holistically.

Agriculture Needs

- **Farm intern and new farmer housing**

Affordable housing for farm interns and new farmers was identified as the highest priority need for the Bainbridge Island agricultural community. The cost of housing on Bainbridge has increased greatly in recent years, and threatens the viability of farm businesses on the island. Housing intended for farm interns and new farmers has long been considered for the Historic Suyematsu Farmstead site - there is not support for more general affordable housing for non-farmers.

- **Sustain the 'working' aspect of site**

There is widespread consensus both within and outside the agricultural community that making investments to help sustain active, working agricultural businesses on-site is a key priority. Farming is a low-margin industry and having adequate facilities, grounds, and equipment to undertake this labor-intensive work is critical to the sustainability of farm businesses.

- **Clear separation between public areas and active farming areas**

Many farmers expressed the importance of clear differentiation of the various areas of the site, to separate areas that are active with farm activities and equipment from those areas that are publicly accessible without supervision. This is first and foremost a safety issue - particularly for children - but is also important to maintain and improve the site's function for farming.

- **Honor personal connections & histories**

Akio Suyematsu had long-standing personal and professional relationships with many of the farmers still working on-site. He was a mentor that helped many of them start their own farm businesses. Today, these farmers are themselves acting as mentors to a new generation. Providing opportunities for new farmers and supporting entrepreneurship is one of the ways Akio Suyematsu's legacy can be honored.

- **Ecological stewardship**

The health of the soil, the presence of key pollinators, and the sustainability of the site's landscapes are fundamental to the success of agriculture on site.



photo: Joel Sackett



image: BI Historical Museum

Heritage Needs

- **Protect, enhance, preserve, and steward buildings, landscape, and artifacts**

Preserving and stewarding the Farmstead's physical heritage is one of the driving forces behind this study and the proposed projects. The site's designation as a Historic District underscores this imperative.

- **Tell the story of the site and family to honor their history and legacies**

The Suyematsu family's exemplary personal history spans the rapid changes in American society, farming, and politics during the 20th Century. Many of the issues they encountered still resonate in today's political and social climate. Interpreting these histories for a modern audience helps sustain the site's value.

- **Accommodate educational programming on-site for youth and adults, locals and visitors**

Educational programming has been successful on-site, but its scale and frequency is limited by lack of accommodations including bathrooms, parking, covered gathering areas, etc. To share the site's heritage with others, ability to host public programming is needed.

- **Ensure new improvements are consistent with farmstead's historic character**

As projects and improvements are contemplated, there was consensus among stakeholders that new construction must be respectful of the site's historic context. The Historic Preservation Commission has issued design guidelines for the site to help ensure the Farmstead retains its character.



image: The Suyematsu Family

Community Needs

- **Clarify site access**

Community members shared the feeling that accessing the site should be more intuitive, with better wayfinding and entry points. Increased clarity about public and historic areas vs. active farm areas was seen as a way to help the site become a safe and valued community asset.

- **Make the site more welcoming**

Similarly, many felt that there was a need for site improvements that make the Historic District an attractive public destination. This could include interpretive signage, restored buildings to visit, or other amenities.

- **Support active farming on Bainbridge**

The Bainbridge Island Comprehensive Plan, which outlines community goals and aspirations in terms of community development, clearly states the desire to maintain the Island's rural character. Preserving agricultural open space and supporting active farming help achieve this goal.



Note: The idea of a new community gathering hall at Suyematsu Farmstead was brought up early-on in project planning, and has been considered in the past. The idea of a large facility with a commercial kitchen that could host community gatherings like weddings, dinners, and farmer's market events, as well as potentially provide support space for value-added farm products like jams and jellies, packaged foods, etc. In a general sense, this could be an attractive addition to the site that could support both agriculture and community goals.

However, it would be a costly capital investment, and the recent opening of the Bainbridge Artisan Resource Network (BARN) building will impact demand for this kind of space, since BARN includes both gathering space and a well-equipped commercial kitchen. For this reason, a large event hall is not included in the recommended projects in this report, but demand should be re-assessed in a few years once BARN is up and running, to understand if additional community gathering space is needed on Bainbridge Island.

A Vision for Historic Suyematsu Farmstead

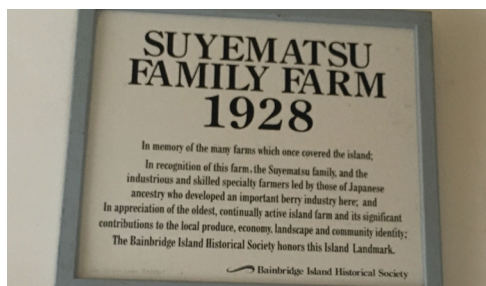
Based on the findings described above, this report outlines a plan for achieving a shared vision for Historic Suyematsu Farmstead. This vision blends the needs of agriculture, heritage, and community to create sustained public value on Bainbridge Island and beyond. Achieving it will require the implementation of twelve capital projects ranging from simple low-cost interventions

to substantial investments in site infrastructure and amenities. Success will require support from the City, increased capacity and effort by nonprofit organizations, and interest and engagement among farmers, citizens, educators, and philanthropists. A framework for implementing this vision is described in the pages that follow.

Historic Suyematsu Farmstead will be a Bainbridge Island landmark where active farming sustains land, businesses, and people.

The Farmstead will be active with educational programming for youth and adults alike, and with community events and gatherings throughout the year.

It will be a place where locals and visitors are welcome to explore the rich history of the Suyematsu Family, the Japanese-American experience on Bainbridge Island, and the development of farming through the 20th Century and beyond.



Proposed Projects Summary

see pages 21 - 27 for project descriptions.

Project	Capital Cost Allowance	Implementation Responsibility
SOON - next 18 months		
1. Landscape Updates & Wayfinding <i>clear & prune, site access signage</i>	\$5,000	<i>Friends of the Farms (FotF), volunteers, with input from farmers & EduCulture.</i>
2. Interpretive Signage <i>5 outdoor interpretive signs - 'then & now' theme</i>	\$8,500	<i>FotF with interpretive text by B.I. Historical Museum (BIHM), coordinate with BIJAEMA/NPS project. Panel design & fabrication by professional firms.</i>
3. Farmhouse Stabilization <i>electrical, structural, & building envelope repair</i>	\$80,000 - \$160,000	<i>FotF & City of Bainbridge Island (COBI) with general contractor & other specialists as needed.</i>
4. Historic Equipment "Lineup" <i>sort & arrange historic farm equipment in Shed 1</i>	\$2,500	<i>FotF, volunteers, with input from farmers. BIHM to assist with interpretive signage.</i>
5. Site Improvements <i>parking, dropoff, and bathrooms for programs on site</i>	\$8,000	<i>FotF with general contractor, with input from BIHM, EduCulture, BIJAC, other program partners.</i>
6. Picker Cabin Restoration <i>restore at least 1 cabin for viewing as historical exhibit</i>	\$20,000	<i>FotF with restoration architect and general contractor. BIHM to lead interpretation with input from farmers and B.I. Filipino / Indipino community.</i>
NEXT - 18 months to 3 years		
7. Barn Stabilization / Restoration <i>repair to stabilize barn for historical exhibit (option 1) or for public use (option 2 - preferred)</i>	1) \$15,000 - \$30,000 or 2) \$100,000 - \$125,000	<i>FotF with structural engineer, restoration architect, general contractor. BIHM to lead interpretation.</i>
8. Workshop Restoration <i>restore for use as classroom, display farm tools & machines</i>	\$25,000 - \$40,000	<i>FotF with structural engineer, restoration architect, general contractor. BIHM to lead interpretation with input from farmers.</i>
9. Berry Shed Relocation & Upgrades <i>relocate berry shed to active ag. zones, increase agricultural amenities</i>	\$30,000	<i>FotF with structural engineer, moving contractor, input from farmers.</i>
10. Outbuilding Restoration <i>restore other site outbuildings</i>	\$10,000	
THEN - 3 to 5 years		
11. Farm Housing: Tiny House Village <i>establish 6 tiny houses with central kitchen/gathering place to serve farm interns, new farmers</i>	study: \$10k - \$20k construction: \$560,000 soft costs: \$170,000 total: \$750,000	<i>FotF to implement study with agricultural housing expert. Architect, engineers, general contractor to be selected during project planning. Capital campaign planning assistance may be needed. Management responsibility TBD.</i>
12. Historic Suyematsu Farmhouse <i>update farmhouse to serve as heritage destination, including interpretive space in 1920s farmhouse, gathering & admin space in addition</i>	interpretation \$50,000 space & site updates: \$15,000 total: \$65,000	<i>Friends of the Farms in partnership with B.I. Historical Museum, the Bainbridge Island Japanese American Community (BIJAC) and the Bainbridge Island Japanese American Memorial Association (BIJAEMA).</i>

Note: Cost estimates listed here have been developed based on the input of local general contractors, findings from comparative projects, and national cost escalation data. Estimates include allowances for project-specific soft costs such as design and interpretive planning, but not management and fundraising costs, which are listed elsewhere. All estimates above should be considered preliminary and used for planning purposes only until more detailed estimates can be developed by experts. Similarly, project phasing and responsibility for implementation may be reassigned if circumstances change. Note that the method of procurement (public vs. private) will substantially impact costs. All values are in 2017 dollars.

Phasing

Implementing these improvements to Historic Suyematsu Farmstead will take time and money, require the coordination of a diverse collection of stakeholders, and will need the energy and focus of both nonprofit and City leadership. Undertaking these projects and managing a more vibrant, active site will require increased capacity both for Friends of the Farms and program partners like B.I. Historical Museum and EduCulture. Grants will need to be written, staff time added, board leadership recruited, and philanthropists engaged. Coordination with the City and with contractors, consultants, and partners will be needed throughout project implementation.

As such, we have recommended implementing proposed projects in a series of phases. Initial phases address urgent needs and smaller, lower-cost projects that can be achieved in a short time to show progress. As capacity to fundraise and manage projects builds and (hopefully) public interest and support intensifies, more ambitious projects can be undertaken.

Finally, once capacity is developed for undertaking a project of this scale, and allowing lead time for project definition and fundraising, an ambitious housing project can be implemented, freeing up Suyematsu Farmhouse for use as a heritage destination to share the site's cultural richness with locals and visitors alike.

SOON

next 18 months

Objectives:

- Complete urgent farmhouse upgrades to sustain intern housing
- Tidy public zones and clarify areas where public is welcome vs. active agricultural areas
- Build community interest and credibility by achieving small and medium sized preservation and interpretation projects
- Grow capacity to implement larger projects & refine housing approach

Projects:

1. Landscape Updates & Wayfinding
2. Interpretive Signage
3. Farmhouse Stabilization
4. Historic Equipment "Lineup"
5. Site Improvements
6. Picker Cabin Restoration
7. Study housing needs, siting, etc.

NEXT

18 months - 3 years

Objectives:

- Build momentum by completing restorations of barn and other historic structures
- Support agricultural activities by moving Berry Shed to active agricultural area
- Begin early planning and fundraising for farm intern / new farmer housing

Projects:

7. Barn Stabilization / Restoration
8. Workshop Restoration
9. Berry Shed Relocation and Upgrades
10. Outbuilding Restoration

THEN

3 to 5 years

Objectives:

- Implement project to address demand for affordable farm intern and new farmer housing on Bainbridge Island
- Preserve Historic Suyematsu Farmhouse as a heritage destination to honor Bainbridge Islands Japanese-American and agricultural heritage

Projects:

11. Farm Housing: Tiny House Village
12. Historic Suyematsu Farmhouse

Site Zones

Clarifying site zoning was one of the highest-priority needs for both agricultural use and community use of the site. Today, it is not clear what parts of the site are active (and therefore possibly dangerous), and what parts are accessible for visitors, program participants, joggers, etc. This clarification can be achieved through a combination of site cleanup, new signage, and limited landscaping interventions. *(Note: these site zones are a different subject from municipal zoning which applies to the whole parcel and is not detailed here, but will guide detailed planning for possible housing)*

The map below identifies three zones to guide development in the Historic Suyematsu Farmstead (bounded by the red line). The northernmost part of the 5-acre area, adjacent to Day Road, is most accessible by the public and contains the greatest density of historic buildings. This area is already used for public programs, though access is difficult. The Green Shed is very active with agricultural equipment, and is accessed from the North, so care must be taken to clarify pathways and access in this area especially. Similarly, Sheds 2 and 3 near the south end of the historic district would be used

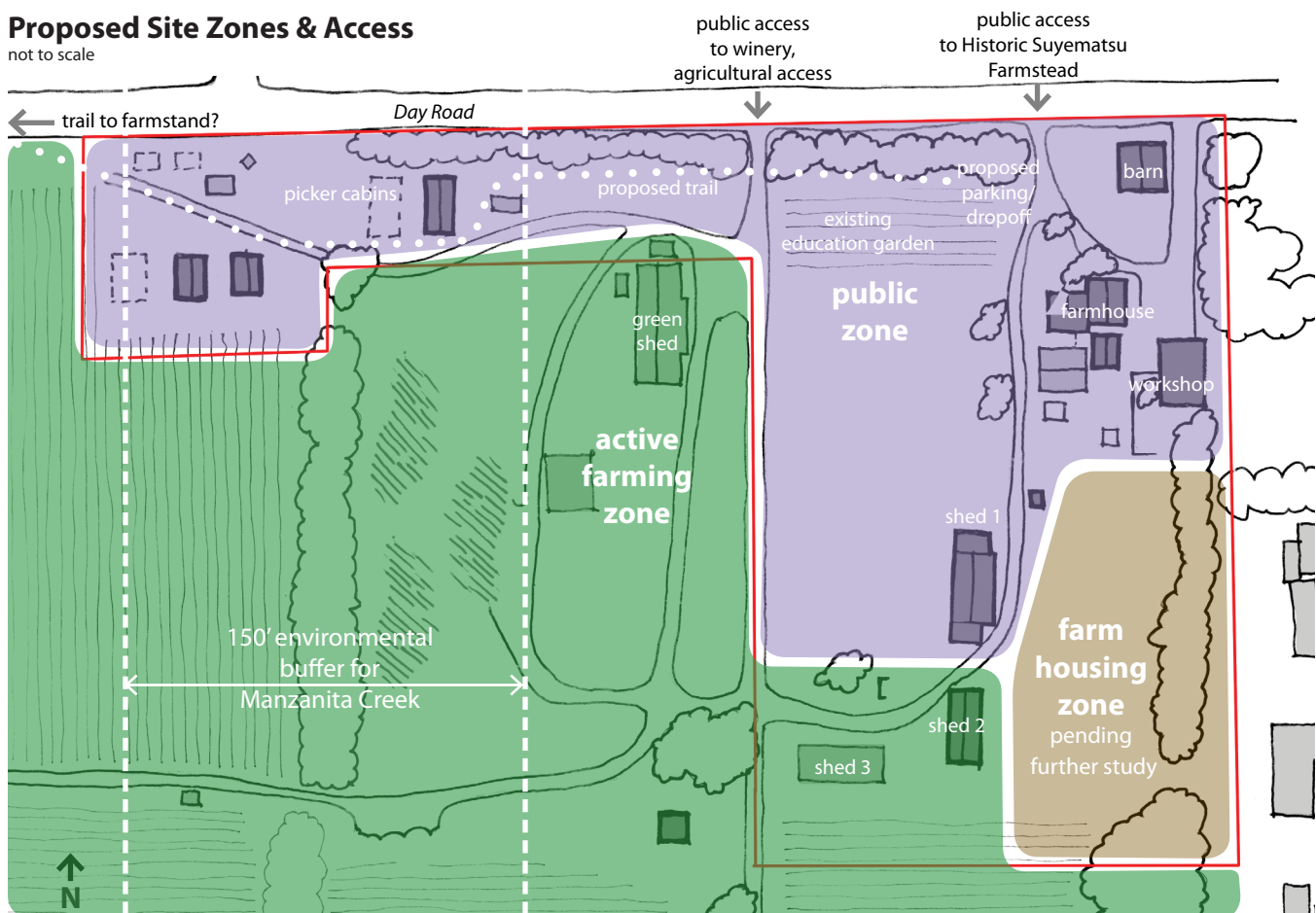
for active farm equipment storage in this plan, and the adjacent loading dock would remain in use.

The picker cabins area could be accessed by a trail from the 'main' public zone near the barn, farmhouse, and workshop. Connecting this trail to the farmstand down Day Road to the east is a possibility that should be explored by Friends of the Farms as part of site master planning. Note that there is a 150' environmental buffer in the picker cabin area because Manzanita Creek has been identified as a fish-bearing stream by the City of Bainbridge Island.

A proposed area for farm intern and new farmer housing has been identified at the southeast corner of the historic district. This area is adjacent to agricultural zones but still close enough to the developed areas of the site to potentially have access to utility lines already in place. The siting of proposed housing should be studied in detail in collaboration with an architect or landscape architect.

Proposed Site Zones & Access

not to scale



Roles and Responsibilities

Historic Suyematsu Farmstead is a complex site, and the vision for its future outlined in this report will require collaboration amongst a number of different players. Clearly establishing the roles of various entities early-on will help facilitate smooth project implementation.

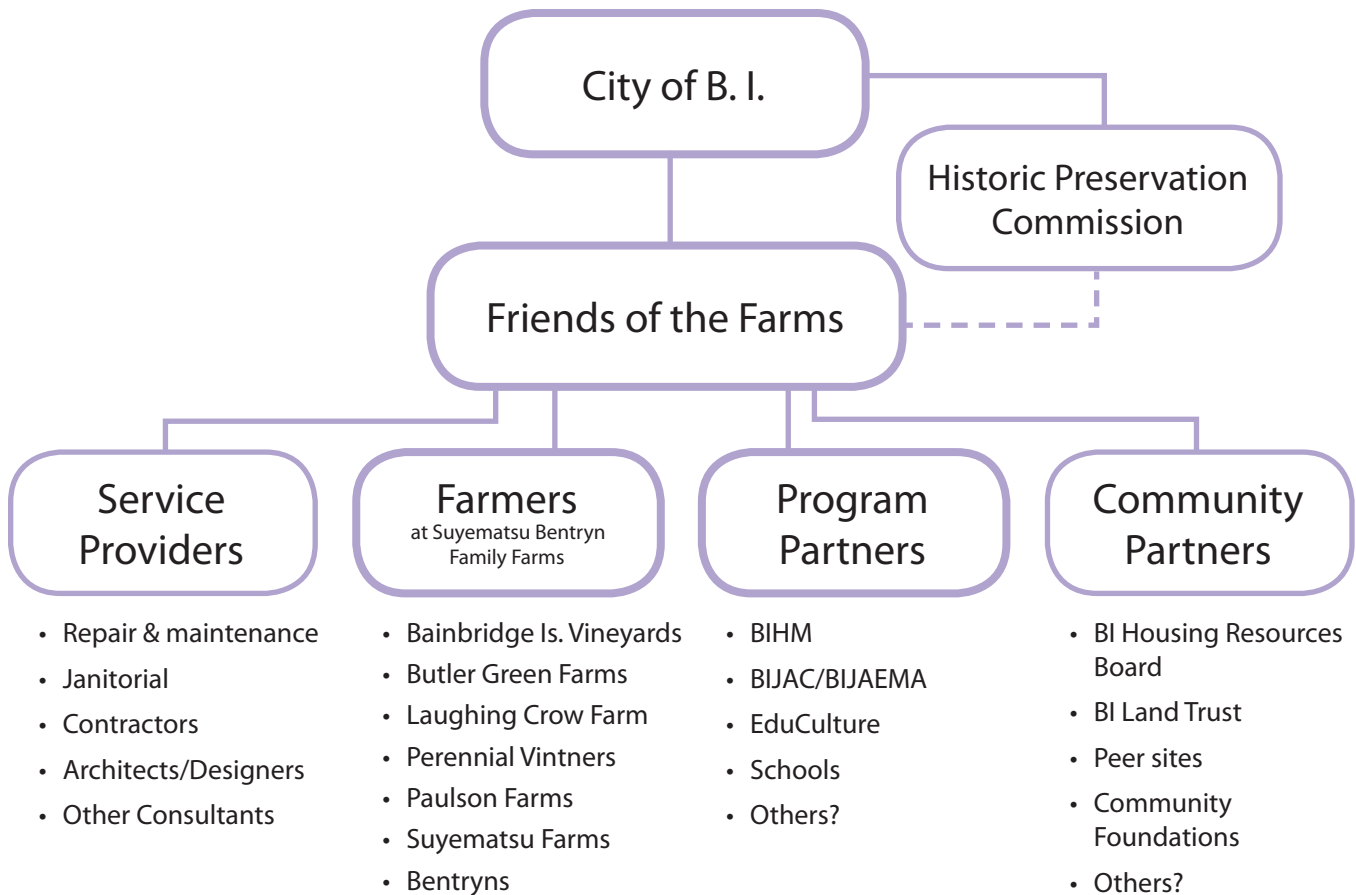
Today, the City-owned site is managed by Friends of the Farms (FotF), with City oversight and annual reporting. The Historic Preservation Commission provides guidance and sets direction regarding the preservation of buildings and assets within the historic district. FotF coordinates with farm businesses that use the property, both within and outside the historic district, and facilitates farm intern housing. Program partners such as EduCulture coordinate with FotF and farmers to access the site and provide public programming.

In the future, the City will continue in its role as Owner, with the responsibility to steward, preserve, and sustain the place itself and its physical assets. Friends of the

Farms would continue in its management role, with the added responsibility of marshaling community support, managing restoration projects, and leading the proposed enhancements to the site and its capabilities. Coordinating with stakeholders, peer sites, and other allied groups would be a part of this lead role. Program partners would create programming to activate the site and help sustain its value to the Bainbridge Island community over time.

The framework below is intended to serve as a guide for roles and responsibilities as projects move ahead. The chart on page 17 shows the breadth of coordination required with different partners. There will no doubt be some overlap and gray areas between these roles, depending on the project, and all should maintain an open mind and respond together to achieve the shared vision.

	City of B.I.	Friends of the Farms	Program Partners
	preserve & sustain	manage & enhance	teach & activate
Role	<i>Support and facilitate long-term stewardship of land, historic structures, other assets</i>	<i>Enable farming, manage site operations and improvements, support program delivery</i>	<i>Draw visitors, tell the site's stories, engage community, transmit knowledge</i>
Responsibility	Long-term ownership Periodic oversight Major maintenance Capital reserves Insurance Historic preservation	Site operations Capital project management Enable collaboration and partnerships Invest in public value Invest in change	Display/interpret history Connect site to community Deliver programs Expand visitation Collaboration
Primary Funding Sources	Public Funding	Grants Individual gifts Management fees National/state/local historic preservation funds Earned Revenue	Grants Earned income Individual gifts



Economic Factors

Cost of Operations

To achieve these projects and manage the more active site, there will be new operational costs in addition to the capital costs associated with each project. The majority of these expenses will be incurred by Friends of the Farms. During project implementation in the next 5 years, the level of effort for fundraising and project management will increase and will require additional personnel. In the chart on page 18, we have estimated annual *new* expenses for:

- Management - FotF executive and board leadership will have expanded responsibilities and will need to build their capacity to undertake these projects.
- Fundraising support - initially part-time grantwriting support expanding to a larger role as private fundraising for housing and restoration projects expands.
- Project/site management - when capital restoration projects begin in earnest, particularly complex work such as the barn restoration and housing construction, a dedicated project manager will likely be needed. This role could transition to that of a site manager dedicated to Suyematsu Farmstead once work is complete (2023 and beyond).

- Admin support - an allocation for increased cost of overhead and administrative support has been added to reflect the increased scale of FotF operations.
- Fundraising/Planning Costs - an allowance for the cost of capital campaign events, mailings, consultants and other support required to build organizational capacity, achieve substantial capital campaign contributions, and implement projects.

All these costs should be reviewed and updated as the projects progress. Project-specific soft costs such as consulting or design related to one of the 12 projects, are included in capital cost estimates listed.

This plan assumes that the City of Bainbridge Island will continue to have responsibility for routine and major capital maintenance on all Historic District structures. If maintenance responsibility changes, we recommend annual contributions to a maintenance reserve to fund depreciation.

Costs related to new or expanded programming have not been detailed here, as they will be developed by program partners as the site's improvement progresses.

Earned Revenue Sources

Earned revenue resulting from the proposed improvements is likely to be limited. We anticipate that the approximately \$85,000 in new annual expenses projected when projects are complete would be covered by a combination of increased public support for site preservation, interpretation, and public value as well as by increased philanthropic contributions.

Accessing additional private philanthropic support will hinge on Friends of the Farms' capacity to substantially increase their contributed revenue. However, early conversations about the impact of these projects - particularly improvements to intern housing - on Friends of the Farms agricultural mission suggests that there is likely untapped operating support available.

A few new sources of earned income should be examined as additional ways to help offset ongoing costs and reduce the fundraising burden:

- Rent - while net rental revenue from farm intern and new farmer housing is likely to be low, it nevertheless offsets some expenses associated with housing. Keeping rents affordable while balancing the cost of making this space available should be studied in detail at the outset of the farm housing project. If spaces within the Farmhouse are made available for administrative use, some rent could be collected there as well.
- Space use fees - if the Farmhouse, the Barn, and the Workshop are upgraded to be suitable for small public gatherings, they could be made available to the community for a small fee.
- Program fees - Current on-site programs are offered for free to school children, and thus do not pay a fee to use the site. Program partners have identified significant demand for educational activities that could pay a fee for education programs, tours, farm visits, etc. In these cases, a small program fee would return to FotF.
- Off-season Tiny House use - if occupancy of the dwellings used by farm interns is to be seasonal, these units could house visiting program participants or agri-tourists in the off season. This should be studied weighing the potential for earned revenue with the mission-driven mandate of the site's operations.

Multi-Year Cost Summary

Based on proposed project phasing, and anticipating the need to invest early-on in building the administrative and fundraising capacity to access substantial contributed revenue for larger projects, **Table 1** outlines projected operating costs over and above those associated directly with each capital project. These should be considered as a guideline and adjusted as projects progress.

- Management & Administration: allocation for additional executive and administrative effort required to manage and implement projects and their associated fundraising campaigns.
- Fundraising Support: allowance for a new position to write grants, manage fundraising events, and collaborate in developing contributed revenue for planned capital projects.

- Project/Site Manager: allowance for a new position to manage capital project implementation (coordinate designers, contractors, schedule, budget, etc.), and then transition into day-to-day site management when projects are complete.
- Fundraising/Planning costs: allowance for other costs associated with implementing the Farmstead vision including, but not limited to: additional analyses (e.g. housing analysis), fundraising events and campaign costs, and costs associated with 'opening.'

Capital Project costs (as listed on p.14) are allocated over the next 5 years in **Table 2**, according to the project phasing described on p.15. Again, this is preliminary and should be updated based on availability of project funding, and detailed estimates of project duration.

1. FotF New Operating Costs	Estimate	2018	2019	2020	2021	2022	2023+
Management & Administration	allowance	\$6,000	\$7,000	\$9,000	\$11,500	\$12,500	\$14,500
Fundraising Support (PT then FT)	\$25/hr	\$12,000	\$12,000	\$57,000	\$57,500	\$28,800	\$28,800
Project/Site Manager (PT then FT)	\$25/hr	\$-	\$-	\$28,800	\$57,500	\$57,500	\$40,300
Fundraising/Planning Costs	allowance	\$10,000	\$20,000	\$20,000	\$30,000	\$40,000	\$0
TOTAL NEW OPERATING COST		\$28,000	\$39,000	\$114,800	\$156,500	\$138,800	\$83,600

2. Capital Project Costs	Estimate	2018	2019	2020	2021	2022	2023+
1. Landscape Updates & Wayfinding	\$5,000	\$5,000					
2. Interpretive Signage	\$8,500	\$8,500					
3. Farmhouse Stabilization	\$80k- \$160k		\$60,000	\$60,000			
4. Historic Equipment "Lineup"	\$2,500	\$2,500					
5. Site Improvements	\$8,000	\$8,000					
6. Picker Cabin Restoration	\$20k	\$20,000					
7. Barn Restoration	\$100k-\$125k		\$25,000	\$87,500			
8. Workshop Restoration	\$25k-\$40k			\$32,500			
9. Berry Shed Relocation & Upgrades	\$30,000		\$15,000	\$15,000			
10. Outbuilding Restoration	\$10,000		\$1,000				
11. Farm Housing: Tiny House Village	\$750,000		\$10,000	\$40,000	\$700,000		
12. Historic Suyematsu Farmhouse	\$65,000					\$65,000	
TOTAL CAPITAL COST		\$44,000	\$111,000	\$235,000	\$700,000	\$65,000	\$-
GRAND TOTAL CAPITAL + OPERATIONS		\$72,000	\$150,000	\$349,800	\$856,500	\$203,800	\$83,600

Proposed Project Descriptions

Soon Phase 1

1. Landscape Updates & Wayfinding

Prior to implementing substantial improvements to the site's buildings, some outdoor cleanup is needed in the areas of the site intended for public access. This would include clearing of overgrown areas and brambles, pruning and maintenance of existing plant material, and maintenance for roads, trails, and pathways to make the site welcoming for program participants and the public.

This work would also include gathering any unused historic farm equipment across the site and setting it aside for Project 4, described below. New landscape plantings (if any) must be planned with consideration for historic authenticity, ecological sustainability, and respect for the viewsheds of site neighbors, particularly those immediately to the east.

To improve clarity of site access and safety, some simple wayfinding signage should be installed to identify the Historic Suyematsu Farmstead, entry and exit points, and parking for visitors, residents, and workers, as well as clearly marking public zones and areas that are used for active farming and thus not appropriate for the public.

Estimated cost: <\$5,000 (allowance)

Implementation: Friends of the Farms volunteers, with input from farmers and program partners

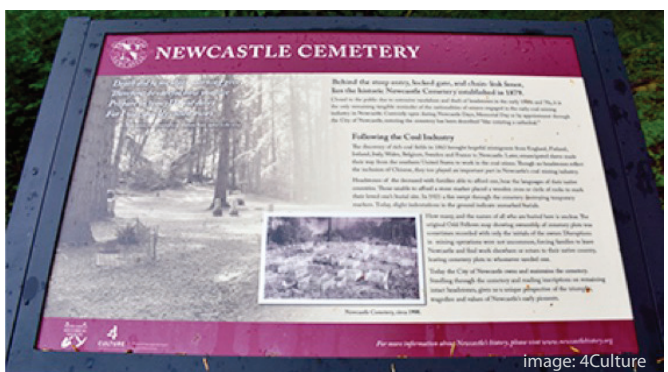
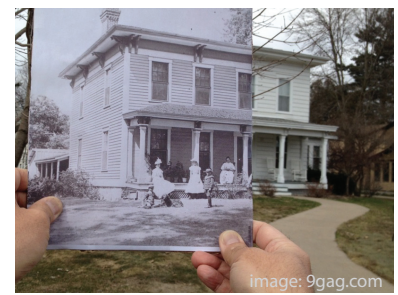
2. Interpretive Signage

One low-cost, relatively easy-to-implement way to celebrate the site's rich history is to install a number of interpretive panels in the public areas of the site. These could include information on the buildings, the Suyematsu family, farming heritage, and other topics. These signs could also be a part of site wayfinding. BIJAEMA has already been working with the National Park Service on island-wide signage and wayfinding, which should be coordinated with this project.

There is an archive of historic photography from the site, featuring the Suyematsu family as well as the buildings and landscape features that are still visible today. A series of 'then and now' signs, with historic photos juxtaposed against the real remaining buildings pictured within them, could be an engaging way to link past and present.

Estimated cost: \$1,700 per sign, including design, allow 5 robust full-color panels on ground-mounted steel frames

Implementation: Friends of the Farms with interpretive text by B.I. Historical Museum/EduCulture; coordinate with BIJAEMA sign project. Panel design and fabrication by professional firms.



Soon Phase 1

3. Farmhouse Stabilization

In order to continue to safely house the farm interns that use the house during the farming season, a number of stabilization and remediation projects must be undertaken at the Farmhouse. These include installing a vapor barrier in the crawl space, updating the electrical system, and substantial work on the building envelope including roof, windows, and siding. Building inspector Cris Ugles has prepared a detailed review of the structure, with recommendations for needed improvements. See Resource L for detail.

Note that the Farmhouse is needed for farm intern housing until such time as new housing is available (Project 11). This stabilization work will also be a step towards implementing the future Historic Suyematsu Farmhouse (Project 12), described below.

Estimated cost: \$80,000 - \$160,000 depending on procurement method, extent of remediation needed, code thresholds, etc. Recommend engaging general contractor ASAP to plan phased remediation.

Implementation: Friends of the Farms and CoBI with general contractor and other specialists as needed



4. Historic Equipment “Lineup”

The Historic Suyematsu Farmstead is home to a wide variety of farm equipment ranging from modern tractors to horse-drawn ploughs. Much of this equipment is still in active use, and should be moved to the ‘active farming’ areas of the site and stored in Sheds 2 or 3, or elsewhere.

The remaining historic equipment forms its own unique heritage collection and describes the evolution of farm technology from the early 20th century. These tractors and other vehicles should be cleaned and stabilized, and moved to Shed 1, lined up chronologically. This produces an instant open-air museum of farm equipment which will be a wonderful destination for youth and adult visitors alike. Signage explaining equipment uses and the evolution of technology would add immeasurably to the value of this collection.

Estimated cost: \$2,500 (allowance)

Implementation: Friends of the Farms volunteers, with input from farmers. B.I. Historical Museum to assist with interpretive signage.



Image: Ag Heritage Park

Soon Phase 1

5. Site Improvements

In order to serve the public programs that already occur on site, as well as pave the way for their possible future expansion, some site amenities are needed. In the near term, portable toilets should be supplied during the peak education program season. This inexpensive amenity was cited as an important part of making the site usable by the public. In addition, a small gravel parking area should be created to facilitate student dropoff, which could also be used for other site visitors and avoid crowding site residents' and farmers' vehicles.

In the longer term, more permanent support facilities could be considered for public programs, but this should be evaluated once expanded programs have been validated and Farmhouse improvements are complete.

Estimated cost: Allow \$4,000 - \$6,000 for 6-space parking area. Allow \$3,000 for 6 months of 3 portable toilet units.

Implementation: Friends of the Farms with general contractor.



image: EduCulture

6. Picker Cabin Restoration

The Picker Cabins (Bunkhouses) housed farm laborers who helped the Suyematsu family during harvest time. First Nations, Filipino, and Indipino workers were housed here, and this area of the site provides a unique opportunity to tell the story of farm workers in this era.

At least one of these buildings should be repaired and stabilized, with interpretive signage to explain the buildings' history and the realities of farm work in the 20th century. The cabins are in very poor repair, and so it may be necessary to use material from other cabins in order to restore one of them. It is unlikely that any of the cabins could be restored for public access, but one could be set up as a historic 'diorama' with interior furnishings to show what life was like. Work in this area is constrained because the location is near the headwaters of Manzanita Creek, which has been identified as fish-bearing by the City and requires a 150-foot buffer within which the cabins are located.

Estimated cost: Allow \$20,000

Implementation: Friends of the Farms with restoration architect and general contractor. B.I. Historical Museum to lead interpretation with input from farmers and B.I. Filipino / Indipino community.



Next Phase 2

7. Barn Stabilization/Restoration

The Barn is the oldest structure on the site. It is on the Washington State Historic Barn Register, and is eligible for special funding directed at barn restoration. Today, some parts of the structure are deteriorating and external buttresses have been added for temporary stabilization. Though it is easily accessible from Day Road and is located near the Farmhouse, it is not currently suitable for public use.

Two options exist for the barn's future: 1) stabilize the structure so that external buttresses are not needed, and the foundation is sound - essentially replacing rotting members in-kind. This would allow the barn to be used as a historic diorama, but it could not be entered by the public. 2) Invest in a more modern foundation and selective structural improvements to both preserve the barn's historic character, and make it usable as a much-needed gathering space for visitors. It could also include interpretive signage, and/or be used for small community gatherings (about 50 people).

Estimated cost: Option 1: allow \$15,000 - \$30,000 to stabilize structure. Option 2: allow \$100,000 to \$125,000 for full structural restoration

Implementation: Friends of the Farms with structural engineer, restoration architect, general contractor. B.I. Historical Museum to lead interpretation

8. Workshop Restoration

The Workshop, located near the Barn and Farmhouse, has been used to store farm artifacts, tools, fasteners, and a diversity of the 'stuff' of decades of farm life. B.I. Historical Museum has completed a comprehensive inventory of this material (as well as the Picker Sheds and Office¹). Because of the workshop's size and location, as well as its history as a 'maker space' and an area for resourcefulness and innovation, many stakeholders imagined that this space might once again become a space for repair and teaching - the kind of 'shop' space that many schools now lack. If the building was restored, it could be used as a classroom and gathering space, as well as a 'cabinet of curiosities' displaying historic tools.

Estimated cost: Allow \$20,000 to \$30,000 for restoration, \$5,000 - \$10,000 for display and interpretation

Implementation: Friends of the Farms with structural engineer, restoration architect, general contractor. B.I. Historical Museum to lead interpretation.

¹ See Resources J & K for BIHM's inventory and recommendations.



Next Phase 2

9. Berry Shed Relocation & Upgrades

The Berry Shed is the only structure in the public zone which has been designated as 'non-contributing' to the historic character of the Historic Suyematsu Farmstead. It was built in 1975 and is used for storage and packing activities. It also contains the only commercial-scale refrigeration available to farmers on-site.

Because of its use for active farming activities and its proximity to the highest-density area of historic structures, we recommend this building be moved to an area of the site which is separated from public access and actively used for farming. Not only will this improve historic viewsapes within the historic district, but it will allow more efficient use of this structure for day-to-day agricultural activities. In consultation with the site's farmers, upgrades should be made to the shed's agricultural amenities - this could consist of new refrigeration, prep tables, sinks, or other items that support agricultural production

Historians have noted that moving the Berry Shed may also open up the possibility of re-constructing and interpreting the *furo* or Japanese family bathhouse that once existed in this area of the site.

Estimated cost: Allow \$15,000 to stabilize and relocate structure; allow \$15,000 for equipment upgrades

Implementation: Friends of the Farms with structural engineer, moving contractor. *Furo* re-construction and interpretation could be undertaken collaboratively at a future date, once projects listed here are complete.



10. Outbuilding Restoration

The other outbuildings in the public zone are smaller structures - the Shower Shed and the Office, another small storage shed. These buildings should be stabilized and repaired enough to be safe, considering public access to adjacent areas. They could continue to be used for storage and utility, or could be turned into interpretive exhibits in the future.

Estimated cost: Allow \$10,000 to stabilize, repair, and secure outbuildings.

Implementation: Friends of the Farms with general contractor.



Then Phase 3

11. Farm Housing: Tiny House Village

Affordable housing for farm interns and new farmers has been identified as the most pressing issue for keeping active farm businesses on Bainbridge Island. While the Farmhouse currently houses up to four farm interns, it is not sufficient to meet overall demand for farm interns, nor is the space well-suited to this use in the long term (see Project 12 below).

The idea of using ‘tiny houses’ - individual dwellings under 250sf - to help address this need has long been considered for the Suyematsu site. Pending the outcome of a housing study and in conjunction with FotF’s pending Master Plan, we recommend establishing a small tiny house ‘village,’ made up of a number of single dwellings and shared spaces in a larger unit. Shared spaces, which reduce construction cost and site impact, could include a kitchen and dining area, a living room/gathering space, laundry, and possibly bath facilities depending on the feasibility of including plumbing to the tiny house units. Preliminary estimates suggest that 10-20 individual interns need to be accommodated to work with existing farm businesses. Providing a significant portion of these at Historic Suyematsu Farmstead would go a long way towards addressing this urgent need.

The site’s municipal residential zone designation has been an issue in the past, but CoBI planners have suggested during this study that tiny houses without kitchens would be categorized as ‘detached bedrooms,’ making it more feasible to accommodate the needed number of individuals on site. Each dwelling could have a small counter/sink, a small refrigerator, and a toilet in addition to sleeping area and living space. The dwellings could be simple construction, possibly built with the assistance of volunteers and the interns themselves. They would need to be built on dedicated foundations, as rolling tiny house trailers are not permitted on Bainbridge Island today. The location and capacity of a septic field will likely be principal the limiting factor in accommodating individuals on site.

Estimated capital cost:

Housing study: \$10,000 - \$20,000

6 Individual units: \$290,000 (\$175/sf)

Shared facilities with 2 units above: \$270,000

Soft costs including fundraising, design, engineering, permitting, etc: \$170,000 (allow 30%)

total: \$750,000

Implementation: Friends of the Farms to implement study with agricultural housing expert (e.g. Office of Rural and Farm Worker Housing). Architect, engineers, general contractor to be selected during project planning and fundraising. Capital campaign planning assistance may be needed.



Note: these recommendations are based on our preliminary assessment of needs, and limited conversations with stakeholders associated with the Suyematsu property. A more in-depth study, focused exclusively on affordable farm housing, should be undertaken by experts. This study should:

1. Affirm quantity and type of housing units needed for interns across all publicly-owned farmlands.
 - How many people total?
 - Singles or families or both?
 - Year-round or seasonal?
2. Research regional and nationwide exemplars for housing new farmers and incubating new farm businesses.
 - How many new farmers/farm families could be housed?
 - For what duration?
 - What other means of support for new farmers could help establish and sustain healthy farm businesses?
3. Identify sources of outside funding that could be used to support construction or operations of affordable housing. Some sources are listed in Appendix D, but a more complete field scan by housing experts is needed.
4. Confirm appropriate siting, refine construction cost estimates and phasing, and outline project implementation process including design team selection, fundraising, construction, and occupancy details.
5. Recommend a management structure or partnership arrangement to implement and manage affordable housing for farm interns and new farmers on-site. Is a management partnership with an organization like B.I. Housing Resources Board feasible?

Then Phase 3

12. Historic Suyematsu Farmhouse

The final recommended project in this plan is to establish the Farmhouse as a historic destination. The entire Historic Suyematsu Farmstead site is too rich with heritage stories and materials to be without dedicated spaces in which to tell these stories, welcome the community, and contemplate the site's history in the context of present-day Bainbridge Island. The establishment of a heritage site on the Farmstead is, in our view, the most impactful way for the site to express its public value.

The part of the farmhouse built in the 1920s should be restored and interpreted to tell the story of the Suyematsu family. While it needn't become a strict 'house museum' where every detail is restored authentically to a certain date, the house's rooms give the possibility of explaining farm life from a variety of perspectives: life in the kitchen, children's' roles, the impact of internment, Japanese cultural influences, etc. Each room could showcase historic artifacts and include interpretive signage. The historic part of the house would be 'self-guided' and would not require paid staff except on the busiest days. Volunteer docents could add to the impact of the destination if such a program were established.

The 1970s addition to the house, could be used as gathering space on the first floor and as administrative space for Friends of the Farms or program partners at the basement level.

The Farmhouse - even after it is stabilized and repaired as part of Project 1 described above - will bear the marks of years of hard farm life, economic changes, repairs and additions. This is part of the site's heritage, and indeed a part of the story of Japanese-American farming on Bainbridge. The repairs and patches and mismatched components are part of the house's wabi-sabi aesthetic, and must be preserved.

Estimated cost:

Interpretive plan, historic room interpretation and display:
\$50,000

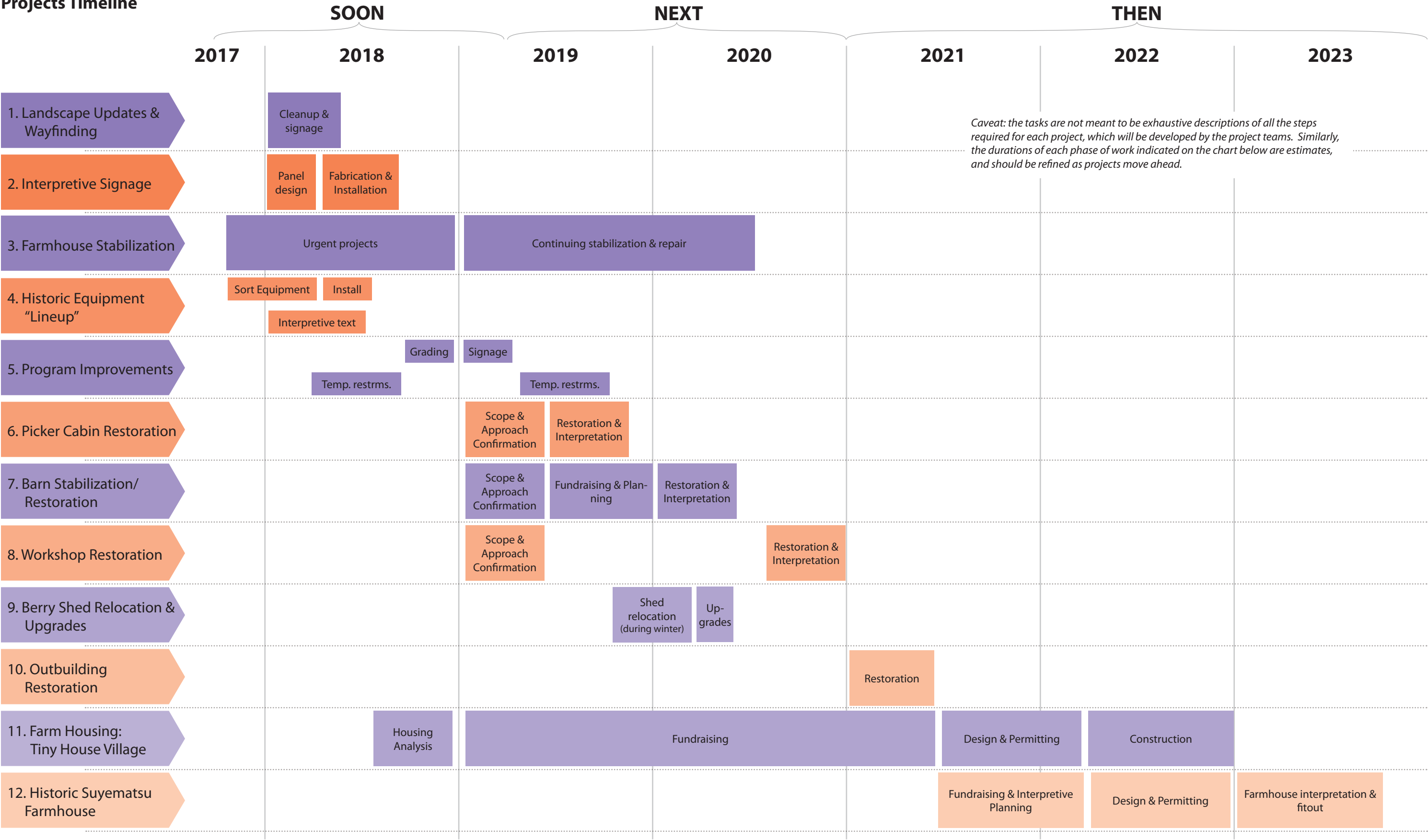
Administrative and gathering space update: \$10,000

Landscaping, signage, driveway, etc.: \$5,000

Implementation: Friends of the Farms in partnership with B.I. Historical Museum, the Bainbridge Island Japanese American Community (BIJAC) and the Bainbridge Island Japanese American Memorial Association (BIJAEMA).



Projects Timeline



Next Steps

As indicated in the timeline on the preceding pages, implementing these twelve projects will be a complex, multi-step process involving a variety of players. Of course, the immediate focus will be on moving ahead with projects 1-6 which make up the “Soon” category - targeted to be complete by spring of 2019. However, as these projects begin, several immediate next steps should be completed:

- **City Council Review**

As owner of the site, the City Council must review this plan and its projects, and affirm their support not only for implementing restoration and improvement projects, but for the vision of Historic Suyematsu Farmstead going forward. Achieving this vision will require support from the city both in terms of funding and technical support, and Council’s affirmation of the proposed direction is essential for project success.

- **Affirmation of near-term funding sources**

Reviewing and affirming sources of funding for near-term projects and capacity-building will be key to achieving the long-term vision. This funding would likely come from a blend of public and private sources.

- **Coordination with Affordable Housing Task Force**

Affordable housing for farm interns and new farmers has been identified as a high-priority need as part of this holistic project vision. Project leadership should work to coordinate this plan’s recommendations with a larger Bainbridge Island-wide affordable housing strategy.

- **Site Master Planning**

Friends of the Farms has already begun master planning efforts for the entire 26-acre Suyematsu-Bentryn Family Farms. This work should be completed as soon as possible, and should integrate the vision for this Historic District. The master plan should address issues including:

- trails and wayfinding throughout the site
- public and private access from the road
- parking
- safety and security for public and farmers alike

- **Private Property Removal/Agreements**

Much of the actively-used farm equipment, and some of the historic equipment and artifacts currently located within Historic Suyematsu Farmstead is privately owned by site farmers. Actively used,

privately owned equipment should be identified and relocated to somewhere in the agricultural zone. Loan agreements should be established for privately owned historic equipment that could be displayed as part of the heritage site.

- **Capacity Building**

Perhaps most importantly, Friends of the Farms should embark as soon as possible on a plan to build capacity to manage and implement the projects described in this report. Program partners must also maintain and develop the capacity to create and deliver programs to generate public value. Capacity building includes economic readiness, board cultivation and recruitment, leadership and partnerships, among other things. Capacity building grants are available from local community foundations, as are workshops and training programs directed at nonprofits that wish to grow.

Acknowledgements

The consulting team would like to acknowledge a number of people who made extraordinary contributions to this study, and to envisioning Historic Suyematsu Farmstead. We are grateful for your time, expertise, advice, and wisdom - thank you!

Morgan Smith, Deputy City Manager, City of Bainbridge Island

Heather Wright, Acting Planning Manager, City of Bainbridge Island

Mimi Sheridan, Sheridan Consulting Group

Jim McNett and Marcia Montgomery, Rittergrup LLC

Dayle Houck, structural engineer

Tad Fairbank, Fairbank Construction Company

We want to especially thank the Project Leadership Team who contributed hours of time, read reams of documents, and will shepherd this plan into the future:

Heather Burger, Chair

Bart Berg

Hank Helm

Darlene Kordonowy

Clarence Moriwaki

Dave Williams

Appendix A: Documents Reviewed

Historic District Studies, & Materials

- Anatomy of a Barn: Your Guide to PNW Types Styles & Character Defining Features, M. Houser, WA State Arch'l Historian, 2016.
- Heritage Barn Rehabilitation Grant Program: Protocol for Reimbursement, WA State Heritage Barn Register
- Historic Property Inventory of Japanese, Filipino and Indipino Agricultural Properties on Bainbridge Island, Washington, Rittergrup, LLC, 2014.
- Historic Suyematsu Farmstead Presentation, B.I. Historic Preservation Commission, 2016.
- Historic Suyematsu Farmstead Register of Historic Places Nomination Form, B.I. Historic Preservation Commission, 2016.
- Letter of Support for Historic Preservation Commission Designation, Friends of the Farms, 2016.
- Suyematsu Farm Historic Structure Report & Feasibility Study, Sheridan Consulting Group, 2015.
- Suyematsu Farms Design Guidelines, B.I. Historic Preservation Commission, 2016.
- WA State Historic Barn Register: Round 18 Presentation, M. Houser, WA State Arch'l Historian, 2016.

Site-Specific Studies & Inventories

- Akio Suyematsu Estate: Exit Scope of Work from the Suyematsu/Bentryn Day Rd Farm, unknown date.
- Estate of Akio Suyematsu Appraisal, James G. Murphy Inc., 2012.
- Final Status: Akio's Day Rd Operation (ownership of certain items), 2015.
- Inventory of Suyematsu Homestead - Historic Items, 2014.
- Suyematsu Estate Equipment Request for Purchase, 2013.
- Suyematsu Farmhouse inspection report, Cris Ugles Building Inspection Services, 2017.
- Suyematsu Farmstead Artifacts Inventory, B.I. Historical Museum, 2017.
- Suyematsu Farmstead Recommendations, B.I. Historical Museum, 2017.
- What Makes Suyematu & Bentryn Family Farms a Vital Community Asset?, EduCulture, 2012.

City of Bainbridge Island Materials

- Council Study Session Agenda, City of Bainbridge Island, June 16 2016
- Master Lease, Friends of the Farms / CoBI.
- Mayor's 90 Day Farmland Committee: Initial Recommendation, City of Bainbridge Island, 2008.
- Memo re: Changes to a Property on the Local Register, CoBI Planning & Community Development, 2015.
- Press Release: City to Complete Study of Historical Structures and Buildings on Suyematsu Farm, City of Bainbridge Island, 2014.
- Real Estate Contract: Akio Suyematsu / City of Bainbridge Island, 2001.
- Addendum to Real Estate Contract: Akio Suyematsu / City of Bainbridge Island, 2004.
- Addendum to Real Estate Contract: Akio Suyematsu / City of Bainbridge Island, 2010.

Friends of the Farms & Agriculture Materials

- An Assessment and Recommendations for Preservation and Management of City-owned Agricultural Land, American Farmland Trust, 2006.
- Farm Site Review: Day Road Farms, Friends of the Farms, 2017
- Farm Site Review: Johnson Farm, Friends of the Farms, 2017
- Farm Site Review: Morales Farm, Friends of the Farms, 2017
- Internships in Sustainable Farming: A Handbook for Farmers, Doug Jones, 1999.
- Land Use Master Plan Presentation, Friends of the Farms, 2016.
- Strategic Plan, Friends of the Farms, 2017.

Appendix B: Interviewees

Sheryl Belt	B.I. School District	Ryan Montella	Lone Pine Farm & Studio
Gerard & JoAnn Bentryn	Bentryn Family Farms	Marcia Montgomery	Rittergrup, LLC
Bart Berg	Friends of the Farms, Bart Berg Landscape, LLC	Chris Moore	WA Trust for Historic Preservation
Sandy Bishop	Lopez Community Land Trust	Clarence Moriwaki	BIJAC, BIJAEMA
Rick Chandler	B.I. Historical Museum	Jana Morris	Hyla Middle School
Patricia Cosgrove	Mary Olson Farm / White River Valley Museum	Vern Nakata	Town & Country Markets
Katy Curtis	B.I. Historical Museum & EduCulture	Felix Narte	B.I. Filipino community
Tom Dean	Vashon Land Trust	Mike Paulson	Paulson Farms
Kate Dean	Jefferson County, Finn River Cidery	Dana Phelan	4Culture
Jerry Elfendahl	Island historian, author	Steve Romein	Heyday Farms
Phedra Elliot	B.I. Housing Resources Board	Karen Selvar	Suyematsu Farms
Judy Feldman	Organic Farm School / past Greenbank Farm Mgt Group	Mimi Sheridan	Sheridan Consulting Group
Jon Garfunkel	EduCulture	Morgan Smith	City of Bainbridge Island
Sabrina Green	Sun & Bee Farm	Brian Stahl	Kitsap Conservation District / B.I. Grange
Corina Grigoras	WA Housing Trust Fund	Deb Twersky	4Culture
Becca Hanson	Friends of the Farms, Studio Hanson Roberts	Jo Vander Stoep	Sakai Intermediate School (ret.)
Hank Helm	B.I. Historical Museum	Nick Vann	WA Department of Archaeology & Historic Preservation
Darlene Kordonowy	BIJAEMA, Past B.I. Mayor	Connie Waddington	B.I. Land Trust
Brian MacWhorter	Butler Green Farms	Jeff Wait	Pub Restaurant
Sallie Maron	BARN	Dave Williams	B.I. Historic Preservation Commission
Jim McNett	Rittergrup, LLC	Betsey Wittick	Laughing Crow Farm
Marty Miller	Office of Rural & Farm Worker Housing	Heather Wright	B.I. Planning Department

Appendix C: Possible Funding Sources

Name	Mission / Purpose	Range	Website	Contact
Private Foundations				
T.E.W. Foundation Seattle	Giving primarily for education.	\$5k - \$75k	none	
Sustainable Path Foundation	Sustainable Path Foundation promotes sustainability and health in our region through collaborative approaches informed by scientific understanding and systems thinking.	\$10k ea	sustainablepath.org	
Peach Foundation Seattle	History, Environment, Arts, Community	\$250 - \$100k	none	
1772 Foundation	Grants to preserve and enhance American historical entities with particular interest in farming, industrial development, transportation and unusual historical buildings	\$15k - \$50k	1772foundation.org/	
Federal Home Loan Bank of Des Moines	Competitive Affordable Housing Program/Rental - grants for low-income housing, special farm worker program	max \$700k, \$40k/unit flhdbm.com typical: \$500k		Tony Montgomery
Public Programs				
WA State Dept of Ag			agr.wa.gov	Lisa Schumacher
WA State Housing Trust Fund	Loans for multi-family rental units; farm workers are a priority. Highly competitive process.	up to \$3m	commerce.wa.gov	Corina Grigoras
USDA/National Resource Conservation Service (Bremerton Service Center)	NRCS offers voluntary programs to eligible landowners and agricultural producers to provide financial and technical assistance to help manage natural resources in a sustainable manner. Focused on ecological sustainability		nrcs.usda.gov/wps/portal/nrcs/site/wa/home/kitsapcd.org/	Frank Curtin
Kitsap County Conservation District				
USDA Rural Development Agency	Grants and loans for farm worker housing. Per, Office of Rural and Farmworker Housing: RD can be an arduous, bureaucratic process, with lots of management oversight.		www.rd.usda.gov/wa	
WA Department of Archaeology & Historic Preservation	No direct grants, but website lists a variety of granting sources for historic buildings		dahp.wa.gov/grants	Nick Vann
WA Heritage Capital Projects Fund (WA State Historical Society)	Supports heritage organizations that undertake capital projects with the goal of interpreting and preserving Washington's history and heritage.	Matching grants \$20k - \$750k	washingtonhistory.org/support	
Other				
Puget Sound Energy Fdn	Support for programmatic and capital requests that provide opportunities to promote safety and emergency preparedness.	\$1.5k - \$30k	psefoundation.org	
Habitat for Humanity	Doesn't provide funding but can help with volunteers. Habitat has been working with BI Housing Authority to get affordable housing levy on the County ballot.	n/a	kitsaphabitat.org	Ginny Duff
Low-Income Housing Tax Credits	Dollar-for-dollar tax credit in the United States for affordable housing investments. Highly complex but offers access to private capital. Seasonal occupancy units would not be eligible.	4-9% of development cost		
WA Housing Finance Commission	WAHFC manages the low income housing tax credit program. They also have a beginning farmers/ranchers program - its intent is to be capital for new farmers who want to get established in the industry.			
WA Office of Rural & Farm Worker Housing	Technical assistance and consulting for farm housing		orfh.org	Marty Miller

Appendix D: Building Area Summary

PUBLIC ZONE

Space/Use	Area	Notes
Farmhouse		
Interpretive Space - 1st floor	784	family stories, farm life
Interpretive Space - 2nd floor	392	family stories, farm life
Classroom/gathering - addition	432	FotF, Program Partners
Office/storage - addition basement	432	FotF, Program Partners
Office/storage - upstairs	392	FotF, Program Partners
subtotal	2,432	
Barn		
Classroom/gathering <or display>	720	3-season with interpretive elements
subtotal	720	
Workshop		
Covered area	600	gathering/display
Workshop	720	Educational space
subtotal	1,320	
Shed 1		
Farm equip. display	1,745	plus adjacent outdoor space
subtotal	1,745	
Office/Storage Outbuilding		
Usage TBD	320	
subtotal	320	
Shower Shed Outbuilding		
Usage TBD	80	
subtotal	80	
1 Small Picker Cabin - restore		
Interpretive space	384	Farm workers/Indipino/First Nations connections
subtotal	384	
Picker Cabins - salvage materials, mark footprints?		
Large bunkhouse	576	
Small bunkhouse	384	
subtotal	384	
Trailer		
TravelEze trailer	160	privately owned - move offsite
subtotal	160	
TOTAL	7,545	

PUBLIC ZONE cont'd

Outdoor Space - New Amenities

Education Garden	at existing location
Gateway/threshold/entrance	off Day Rd
Interpetive 'snapshots'	throughout public zone
Farm equipment display	within/adjacent to Shed 1
Historic Gas pump	meeting place, site curiosity
Domestic gardens	restore near farmhouse
Program parking & bus dropoff	allow 6 cars

subtotal n/a

HOUSING ZONE

Tiny Houses - New Construction

4 Small Tiny Houses - 1p ea.	770	175 net sf ea + 10% grossing factor
2 Tiny Houses - 2ppl ea	880	400 net sf ea + 10% grossing factor

subtotal **1,650**

Residence & Shared Spaces - New Construction

2 bedrooms	440	150sf ea + 10% grossing factor
Shared kitchen/dining/storage/laundry	1,100	allowance

subtotal **1,540**

Outdoor Space - New Amenities

parking - 6 spaces	allowance
bike storage	
outdoor gathering area	patio/fire pit?

TOTAL **3,190**

AGRICULTURE ZONE

Green Shop

Equipment workshop, storage, etc.	2,352
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subtotal **2,352**

Sheds

Berry Shed - relocated from public zone	720	storage, refrigeration, packing
Backhoe Shed	1,120	equipment & storage
Shed 2	960	equipment & storage
Shed 3	1,200	equipment & storage
Spreader Shed	196	equipment & storage

subtotal **4,196**

Outdoor Areas

Loading Dock & adjacent	
Manzanita Creek area	ecological stewardship
Compost area	discuss future of compost areas

TOTAL **4,196**

Appendix E: Proposed Projects Overview

This overview and map was used as a reference during public site tours on September 9th, 2017.

Repair/restore one or more cabins, add interpretive signage, and display artifacts.



Improve site access for groups and field trips, provide restrooms and gathering places.

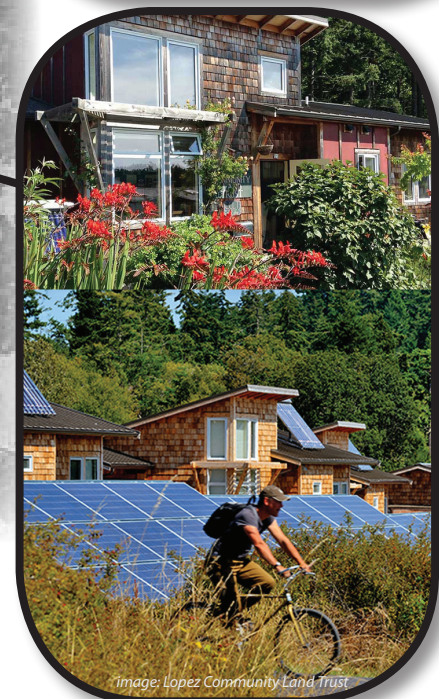


Stabilize farmhouse for use as intern housing. Later, improve 1920s farmhouse to relate history of Suyematsu family, and Japanese American farming in general. Use other spaces for administrative support.



Repair/stabilize barn for artifact display and interpretive signage. Or, invest in structural stabilization so barn can be used as outdoor classroom/gathering space.

Restore workshop to 'working' condition, display multitude of tools and other artifacts. Consider as location for workshops, learning, gathering.



Gather historic farm equipment no longer in use and arrange in a 'tractor timeline.' Add interpretive signage to educate visitors about changes in farming practices, and honor Akio Suyematsu's interest in farm machinery.

Establish a small collection of 'tiny' dwellings to meet the urgent demand for sustainable, affordable housing for farm interns and new farmers. A shared kitchen/gathering 'house' surrounded by 'detached bedrooms' could house 10+ that would not find housing elsewhere on Bainbridge.



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Bainbridge Island Historical Museum

Preliminary Report Historic Suyematsu Farmstead Planning Study

For Friends of the Farms and City of Bainbridge Island
November 2017

Hank Helm, Executive Director
Rick Chandler, Curator

The Bainbridge Island Historical Museum is pleased to have had the opportunity to work on behalf of Friends of the Farms and the City of Bainbridge Island on the Historic Suyematsu Farmstead Planning Study to:

- Organize and inventory contents of Workshop, Office, and Picker Sheds
- Recommend steps needed to secure contents in the short-term
- Deliver to Friends of the Farms written recommendations for long-term disposition of contents of Workshop, Office, and Picker Sheds (to be submitted late November)

Work included organization and inventory of over 2,000 objects/artifacts that were photographed and assigned individual numbers, along with photo inventories of the resulting groupings and locations.

Submitted herewith are written recommendations for securing the inventory in the short term. Also submitted is a draft detailed inventory. The long-term recommendations for disposition of each object will be added and submitted with the final report in late November.

The Museum would like to thank Collections Intern, Katherine Palmer, for her help with this project.

Suyematsu Farmstead

Recommend Steps to Secure Contents in the Short-term

Small Picker Sheds

- Stabilize floor to enable entrance of several people into space without damage to building
- Restore stove pipes to original position above Kalamazoo kitchen stove (Objects 28-30 in inventory list)

Large Picker Shed

- Repair walls, especially holes caused by rodents, and stabilize floor to enable entrance of several people into space without damage to building
- Install new windows to replace broken glass
- Stabilize front porch

Office Building

- Remove toxic waste (e.g. Objects 140-162, Objects 176-179, etc.)

Workshop

- Remove large collection of garbage and toxic waste
- Move objects outside of building inside to protect from elements
- Leave tractor inside to emphasize connection between workshop's function as tractor repair shop and the tractors used on the farm (If space is limited, tractor could be moved to outdoor covered shed)
- Restore electricity to building
- Remove weeds and blackberry bushes from outside area next to building's exterior walls to eliminate risk of walls being breached by plants
- Lock doors after building visitation to protect artifacts inside
- Replace broken windows

DRAFT
Suyematsu Farmstead Inventory

Note: Final Report will be complete late November and
include recommendations for long-term disposition of objects.

Small Picker Shed, East:

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
19 miscellaneous bowls and plates	1-19	4/24/2017	
4 white coffee mugs	20-23	4/24/2017	
"The Fat Cat" coffee mug	24	4/24/2017	
Flower-patterned coffee mug	25	4/24/2017	
"Huntley Kitchen" coffee mug	26	4/24/2017	
white "Karidesign" coffee mug	27	4/24/2017	
Kalamazoo kitchen stove	28	4/24/2017	
2 pieces of stove pipe	29-30	4/24/2017	
2 one-gallon cans of paint	31-32	4/24/2017	

Small Picker Shed, West:

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
25 wooden stands, painted yellow	33-57	4/24/2017	
22 small wooden racks	58-79	4/24/2017	
38 wooden berry trays, painted yellow	80-117	4/24/2017	
steel & enamel sink	118	4/24/2017	
steel spade with broken handle	119	4/24/2017	
lug wrench	120	4/24/2017	
folding plywood signboard, advertising bark	121	4/24/2017	
2 coils of 1-inch irrigation pipe	122-123	4/24/2017	
steel stove pipe	124	4/24/2017	

Office Storage Building, South Room:

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
<i>Bottom shelf:</i>			
Grass rake head	125	4/24/2017	
metal grate	126	4/24/2017	
concrete pipe	127	4/24/2017	
Simpson strong tie	128	4/24/2017	
9 downspout angle fittings	129-137	4/24/2017	
splitting wedge	135	4/24/2017	
4 window weights	136-139	4/24/2017	
12 one-gallon paint cans	140-151	4/24/2017	
11 one-quart paint cans	152-162	4/24/2017	
2 plastic trays	163-164	4/24/2017	
2 horseshoe stakes	165-166	4/24/2017	
can of gopher bait	167	4/24/2017	
one-quart container of trisodium phosphate	168	4/24/2017	
stainless steel pot lid	169	4/24/2017	
<i>Middle shelf:</i>			
6 window blind slats	170-175	4/24/2017	
4 one-quart motor oil containers	176-179	4/24/2017	
porcelain bathroom sink	180	4/24/2017	
2 steel angle brackets	181-182	4/24/2017	
large black enamel pot lid	183	4/24/2017	
14 gutter downspout adapters	184-197	4/24/2017	
4-pane window	198	4/24/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
framed Nike shoe art	199	4/24/2017	
square brush with yellow bristles	200	4/24/2017	
<i>Top shelf:</i>			
toilet seat	201	4/24/2017	
plastic crate	202	4/24/2017	
3 gutter supports	203-205	4/24/2017	
9 gutter cap ends	206-214	4/24/2017	
head of rake hoe	215	4/24/2017	
<i>Rest of room:</i>			
100 ft ³ firewood and kindling	216	4/24/2017	
head of pitchfork	217	4/24/2017	
6 wooden pallets	218-223	4/24/2017	
black Sanyo mini-fridge	224	4/24/2017	
2-step ladder	225	4/24/2017	
4 pieces of 2x4 framing material	226-229	4/24/2017	
4 pieces of miscellaneous plywood	230-233	4/24/2017	
short-handle pointed spade	234	4/24/2017	
splitting maul	235	4/24/2017	
2 pieces of moulding	236-237	4/24/2017	
2x2 post	238	4/24/2017	
½ - inch plastic pipe	239	4/24/2017	

Office Building, North Room:

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
<i>Upper Shelf:</i>			
large Suyematsu Farms strawberry box	240	5/2/2017	
4 Village Farms produce boxes	241-245	5/2/2017	
10 Gem of Puget Sound strawberry boxes	246-255	5/2/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
Durst Hungry Hollow produce box	256	5/2/2017	
California Citrus produce box	257	5/2/2017	
Dagdagun Farms produce box	258	5/2/2017	
small Suyematsu Farms produce box	259	5/2/2017	
Taylor, New Zealand, apple box	260	5/2/2017	
Fresh Northwest Berries produce box	261	5/2/2017	
8 red berry containers	262-267	5/2/2017	
red teapot	268	5/2/2017	
1 gallon glass jug with lid	269	5/2/2017	
1 quart glass Fanta soda bottle	270	5/2/2017	
2 flats for berry containers, fits 12 containers per flat	271-272	5/2/2017	
91 numbered wooden stakes	273-381	5/2/2017	
yellow painted berry tray	382	5/2/2017	
1 medium & 1 small nestled picking tray	383-384	5/2/2017	
<i>Middle shelf:</i>			
3 oil containers, maybe for signal flares	385-387	5/2/2017	
"Trukflar Leakproof" container for signal oil	388	5/2/2017	
siphon pump kit	390	5/2/2017	
2 red Coleman lanterns	392-393	5/2/2017	
Victor adding machine, partially functional	394	5/2/2017	
hydraulic jack	395	5/2/2017	
Canon P3-D hand calculator	396	5/2/2017	
Zenith AM/FM radio, nonfunctional	397	5/2/2017	
Belfast tobacco box with assorted steel rivets	398	5/2/2017	
empty metal first aid box	399	5/2/2017	
tool hanger?	400	5/2/2017	
pipe wrench	401	5/2/2017	
grease gun	402	5/2/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
20 porcelain electrical insulators in an ice tray	403-423	5/2/2017	
Green Tweed Co. palmetto packing spool	424	5/2/2017	
Trowbridge grafting wax in small ½ lb. box	425	5/2/2017	
Hobbs engine hour meter in box	426	5/2/2017	
Timken tapered roller bearing	427	5/2/2017	
Master glaze automobile finish	428	5/2/2017	
McCulloch starter spring	429	5/2/2017	
2 National Oil Seals empty boxes	430-431	5/2/2017	
box with rolls of Canon calculator paper	432	5/2/2017	
Hot-Rite metal writing crayons	433	5/2/2017	
Inland Green Top tube repair kit	434	5/2/2017	
Guaranteed-brand engine service parts	435	5/2/2017	
Guaranteed-brand condenser service parts	436	5/2/2017	
Echlin condenser service parts	437	5/2/2017	
Smooth-On No. 1 iron cement	438	5/2/2017	
socket wrench tray with various socket head sizes and handles	439	5/2/2017	
Prince Albert-brand can with assorted hardware	440	5/2/2017	
Dexo can with nails	441	5/2/2017	
Sunflower Seeds-brand can with assorted hardware	442	5/2/2017	
Sherwin-Williams paint	443	5/2/2017	
Muralo spackle	444	5/2/2017	
3 tubes of caulking, 2 Black-Jack brand and 1 Rely-On brand	445-447	5/2/2017	
metal fishing tackle box with misc. fishing gear	448	5/2/2017	
pair of Alfred's Arena ice skates	449	5/2/2017	
3 brush hook heads	450-452	5/2/2017	
head of claw hoe	453	5/2/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
hand claw tool	454	5/2/2017	
hand scythe/trimming hook	455	5/2/2017	
hand plane	456	5/2/2017	
2 oil cans, one with "Eagle" printed on it	457-458	5/2/2017	
large rat tail file	459	5/2/2017	
hand saw	460	5/2/2017	
stove lid wrench	461	5/2/2017	
large metal file	462	5/2/2017	
utility knife	463	5/2/2017	
ball peen hammer	464	5/2/2017	
lug wrench	465	5/2/2017	
sprinkler head	466	5/2/2017	
metal canteen	467	5/2/2017	
hand-made catapult contraption	468	5/2/2017	
Bostitch staples in box	469	5/2/2017	
Cobb Drew insulated staples in box	470	5/2/2017	
Nichols aluminum nails in box	471	5/2/2017	
small box with assorted nails	472	5/2/2017	
Sears cotter pins in box	473	5/2/2017	
Bethlehem ¾ inch wire brads in small box	474	5/2/2017	
whet stone	475	5/2/2017	
plastic fishing tackle box	476	5/2/2017	
nPower Peg	477	5/2/2017	
snatch block	478	5/2/2017	
double-snatch block	479	5/2/2017	
Fletcher glazier's points	480	5/2/2017	
2 brown porcelain insulators	481-482	5/2/2017	
split ring ceramic insulator	483	5/2/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
True Value cigarette lighter	484	5/2/2017	
mouse trap	485	5/2/2017	
Russwin door hatch mechanism	486	5/2/2017	
stainless steel heavy-duty pipe	487	5/2/2017	
Skill cordless 3/8-inch drill	488	5/8/2017	
hand drill	489	5/8/2017	
log dog	490	5/8/2017	
7 chisels and punches	491-497	5/8/2017	
6 box wrenches	498-504	5/8/2017	
5 open-ended wrenches	505-509	5/8/2017	
pair of scissors	510	5/8/2017	
2 sets of pliers	511-512	5/8/2017	
fuse puller	513	5/8/2017	
pry bar	514	5/8/2017	
metal file	515	5/8/2017	
4 screwdrivers, various head types	516-519	5/8/2017	
2 ratchet extension bars	520-521	5/8/2017	
Mastercraft 12-inch pipe wrench	522	5/8/2017	
adjustable wrench	523	5/8/2017	
right-angle screwdriver	524	5/8/2017	
drill bit	525	5/8/2017	
adjustable square	526	5/8/2017	
stove wrench	527	5/8/2017	
hacksaw blade	528	5/8/2017	
11 porcelain insulators	529-539	5/8/2017	
6 porcelain wall insulators	540-545	5/8/2017	
Allen wrench	546	5/8/2017	
3 drive pins	547-549	5/8/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
metal scraper	550	5/8/2017	
5 fishing reels	551-555	5/8/2017	
metal tool box, empty	556	5/8/2017	
wood box with field tooling lathe	557	5/8/2017	
10 glass pieces	558-567	5/8/2017	
roll of chicken wire/fencing	568	5/8/2017	
2 animal traps	569-570	5/8/2017	
large wooden tool carrier	571	5/8/2017	
4-inch aluminum duct	572	5/8/2017	
2 car tire chains	573-574	5/8/2017	
black plastic open-sided box	575	5/8/2017	
Cobra car tire cable chains	576	5/8/2017	
2x10 foot wood board	577	5/8/2017	
Vari Kennal pink animal kennel	578	5/8/2017	
2 metal dollies	579-580	5/8/2017	
metal Mark-12 minesweeper box, empty	581	5/8/2017	
14 clear glass Honey Dew soda bottles	582-595	5/8/2017	
5 large green glass Squirt soda bottles	596-600	5/8/2017	
small green glass Squirt soda bottle	601	5/8/2017	
6 green glass Quench soda bottles	602-607	5/8/2017	
Dressmaster sewing machine fold-out table	608	5/8/2017	
15 pieces of green 3-tab roofing	609-623	5/8/2017	
green caulking gun	624	5/8/2017	
Vicnor small animal trap	625	5/8/2017	
safety goggles	626	5/8/2017	
coil of fish line	627	5/8/2017	
fish sinker	628	5/8/2017	
storage box with drawers	629	5/8/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
porcelain ring	630	5/8/2017	
Stanley 25-foot measuring tape	631	5/8/2017	
steel driving pin	632	5/8/2017	
3 sheets of sand paper	633-635	5/8/2017	
Procast Cookware BBQ cooking surface	636	5/8/2017	
hand-pump garden sprayer	637	5/8/2017	
concrete block	638	5/8/2017	
metal lampshade frame	639	5/8/2017	
pair of bench/table leg pieces, 2 legs/piece	640-641	5/8/2017	
sache weight	642	5/8/2017	
Rain Wand garden hose attachment	643	5/8/2017	
large bow saw	644	5/8/2017	
small bow saw with red handle	645	5/8/2017	
2 hacksaws	646-647	5/8/2017	
2 sickles	648-649	5/8/2017	
pruning shears	650	5/8/2017	
handsaw	651	5/8/2017	
saw blade	652	5/8/2017	
Casoron granular spreader	653	5/8/2017	
exercise springs	654	5/8/2017	
fire tender	655	5/8/2017	
red metal scrapping	656	5/8/2017	
cobbler's last	657	5/8/2017	
1 square & 1 round shovel head	658-659	5/8/2017	
ash scoop	660	5/8/2017	
steel driving stake	661	5/8/2017	
2 handmade wood pounding tools/mallets	662-663	5/8/2017	
fishing rod	664	5/8/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
snatch block	665	5/8/2017	
small sickle	666	5/8/2017	
joint cement	667	5/8/2017	
coil of yellow vinyl sheeting	668	5/8/2017	
pitchfork tines	669	5/8/2017	
Ace tank gauge	670	5/8/2017	
plant stake	671	5/8/2017	
long-handled sickle	672	5/8/2017	
pointing rod/stick?	673	5/8/2017	
coil of agricultural wire	674	5/8/2017	
6-foot walking stick	675	5/8/2017	
3-foot walking stick	676	5/8/2017	
2 tool handles	677-678	5/8/2017	
rake	679	5/8/2017	
2 tire chains	680-681	5/8/2017	
folding game board	682	5/8/2017	
metal screening	683	5/8/2017	
11 bottles of unopened Rainier beer in box	684-695	5/8/2017	
metal rack	696	5/8/2017	
3 metal rods	697-699	5/8/2017	
2 lengths of plastic pipe	700-701	5/8/2017	
tongs	702	5/8/2017	
red metal rack	703	5/8/2017	
round wire rack	704	5/8/2017	
wood stove/trash burner, painted brown	705	5/8/2017	
orange metal bow saw handle	706	5/8/2017	
2 steel rods	707-708	5/8/2017	
block plane	709	5/8/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
nightstand with one drawer	710	5/8/2017	
10-feet of white plastic piping	711	5/8/2017	
can of chalkboard paint	712	5/8/2017	
window glazing	713	5/8/2017	
motor oil can	714	5/8/2017	
window and door caulking	715	5/8/2017	
trimming sheers	716	5/8/2017	
paint tray and roller	717	5/8/2017	
3 rain coats	718-720	5/8/2017	
3 bungee cords	721-723	5/8/2017	
7 sprinkler fittings	724-730	5/8/2017	
safety glasses	731	5/8/2017	
paint brush	732	5/8/2017	
Oral-B dental floss	733	5/8/2017	
Nichols Garden Nursery sage seeds	734	5/8/2017	
½ -inch compression couplings	735	5/8/2017	
metal hanging bracket	736	5/8/2017	
whet sharpening stone	737	5/8/2017	
blue painter's tape	738	5/8/2017	
wood serving tray	739	5/8/2017	
metal strap with hole	740	5/8/2017	
deflated tire (for a bicycle?)	741	5/8/2017	

Large Bunk House:

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
<i>Central Room:</i>			
heart mug with nails and staples	742	5/9/2017	
4 brass house numbers	743-746	5/9/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
pull-chain light fixture	747	5/9/2017	
8 screw-in fuses in bag	748-755	5/9/2017	
coat hook	756	5/9/2017	
pressure cooker with lid	757-758	5/9/2017	
frying pan	759	5/9/2017	
mirror	760	5/9/2017	
Sanyo freezer	761	5/9/2017	
porcelain soup bowl	762	5/9/2017	
2 aluminum baseball bats	763-764	5/9/2017	
wooden boat paddle	765	5/9/2017	
padlock, in original packaging	766	5/9/2017	
2 screw-in fuses, in original packaging	767-768	5/9/2017	
2-drawer metal filing cabinet	769	5/9/2017	
green and white plaid fabric	770	5/9/2017	
5 dishcloth towels	771-775	5/9/2017	
binoculars	776	5/9/2017	
green metal pot with lid	777-778	5/9/2017	
stainless steel strainer	779	5/9/2017	
large electric skillet with ceramic lid	780-781	5/9/2017	
small electric cooker with glass lid	782-783	5/9/2017	
liquid hand soap	784	5/9/2017	
black Memorex disc player/radio	785	5/9/2017	
reusable Whole Food bag	786	5/9/2017	
glass decanter	787	5/9/2017	
blue Bubba keg with lid	788	5/9/2017	
Proctor-Silex toaster	789	5/9/2017	
day/month sliding calendar	790	5/9/2017	
cassette tape storage bin with 5 tapes	791-796	5/9/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
white Crosley microwave oven	797	5/9/2017	
puzzle book	798	5/9/2017	
black Motorola adapter cable	799	5/9/2017	
wood carving of animal	800	5/9/2017	
1-drawer rolling stand	801	5/9/2017	
fabric freshener in spray bottle	802	5/9/2017	
red plastic dish rack	803	5/9/2017	
spoon and ceramic bowl	804-805	5/9/2017	
dustpan	806	5/9/2017	
metal rolling stand	807	5/9/2017	
2 blue plastic tumblers	808-809	5/9/2017	
glass mug with handle	810	5/9/2017	
wire basket	811	5/9/2017	
panda bear stuffed toy	812	5/9/2017	
white woven basket	813	5/9/2017	
umbrella	814	5/9/2017	
"friendship" mug with 4 toothbrushes and razors	815-819	5/9/2017	
handle for electric cookware	820	5/9/2017	
salt and pepper shaker set	821-822	5/9/2017	
can of salmon	823	5/9/2017	
coat hooks	824	5/9/2017	
pepper shaker	825	5/9/2017	
can of shrimp	826	5/9/2017	
can opener	827	5/9/2017	
blue teacup	828	5/9/2017	
plastic glass	829	5/9/2017	
white metal wall rack	830	5/9/2017	
pink plastic strainer	831	5/9/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
colgate toothpaste tube	832	5/9/2017	
metal pot	833	5/9/2017	
4 plates	834-837	5/9/2017	
glass mug with handle	838	5/9/2017	
wine glass	839	5/9/2017	
white coffee cup	840	5/9/2017	
red thermos	841	5/9/2017	
blue saucepan	842	5/9/2017	
3 bowls	843-845	5/9/2017	
orange metal pot lid	846	5/9/2017	
cutting board	847	5/9/2017	
dish pan	848	5/9/2017	
2-door wooden cupboard	849	5/9/2017	
Toastmaster electric 2-burner hot plate	850	5/9/2017	
food grater	851	5/9/2017	
wall mirror	852	5/9/2017	
Mr. Coffee coffee maker	853	5/9/2017	
Crest Pro-Health mouthwash	854	5/9/2017	
small pot	855	5/9/2017	
large pot	856	5/9/2017	
2 frying pans	857-858	5/9/2017	
red flashlight	859	5/9/2017	
2 water jugs	860-861	5/9/2017	
6-shelf metal rack	862	5/9/2017	
BBQ lighter	863	5/9/2017	
pruning shears	864	5/9/2017	
3 pieces of silverware	865-867	5/9/2017	
metal serving spoon	868	5/9/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
2 cutting knives	869-870	5/9/2017	
BBQ 2-tined fork	871	5/9/2017	
glass goblet	872	5/9/2017	
glass dome	873	5/9/2017	
4-drawer kitchenette table	874	5/9/2017	
aluminum baseball bat	875	5/9/2017	
adjustable curtain rod	876	5/9/2017	
hand sickle	877	5/9/2017	
purple pet leash	878	5/9/2017	
small Toastmaster electric heater	879	5/9/2017	
large Lakewood electric heater	880	5/9/2017	
blue wastebasket	881	5/9/2017	
sugar jar	882	5/9/2017	
wood and glass candle holder, butterfly design	883	5/9/2017	
white Mr. Coffee coffee maker	884	5/9/2017	
2 decorative birds	885-886	5/9/2017	
bed frame, unknown size	887	5/9/2017	
grey Vextra disc player/radio	888	5/9/2017	
blue Memorex disc player/radio	889	5/9/2017	
small Rival electric heater	890	5/9/2017	
2 boxes of miscellaneous garage sale items	891-892	5/9/2017	
roll-up back of bedding	893	5/9/2017	
wall mirror with fabric frame	894	5/9/2017	
8 miscellaneous coat hangers	895-902	5/9/2017	
single-size bed	903	5/9/2017	
rocking chair	904	5/9/2017	
wall mirror with various stickers	905	5/9/2017	
2 ceramic crosses	906-907	5/9/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
pair of Doctor Shock hockey gloves	908	5/9/2017	
bag of coat hangers	909	5/9/2017	
4 portraits of women, matching frames	910-913	5/9/2017	
bag of sports equipment	914	5/9/2017	
wire rack	915	5/9/2017	
adhesive clock	916	5/9/2017	
House of Hellman beer glass with lid	917	5/9/2017	
cup with 6 razors and pens	918-924	5/9/2017	
blue cup	925	5/9/2017	
large glass mug	926	5/9/2017	
round table	927	5/9/2017	
exercise weights	928	5/9/2017	
2 small Fresh Northwest Berries boxes	929-930	5/9/2017	
wall clock	931	5/9/2017	
basket of miscellaneous puzzle books	932	5/9/2017	
domed glass ceiling light	933	5/9/2017	
kitchen ceiling light	934	5/9/2017	
<i>North Room:</i>			
Delphi disc player/radio	935	5/9/2017	
3-tiered bedside table	936	5/9/2017	
table lamp	937	5/9/2017	
2 double mattresses and 1 double box-spring	938-940	5/9/2017	
RCA VCR player	941	5/9/2017	
2 boxes of Hanukah candles	942-943	5/9/2017	
wicker basket with lid	944	5/9/2017	
electric foot massager	945	5/9/2017	
3 pillows and a blanket	946-949	5/9/2017	
heart-shaped wall decoration	950	5/9/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
flowered curtain	951	5/9/2017	
4x4-foot wall mirror	952	5/9/2017	
bedside lamp	953	5/9/2017	
set of black particleboard drawers	954	5/9/2017	
rolling plastic clothes drawers	955	5/9/2017	
2 pink pillows	956-957	5/9/2017	
3 pairs of jeans	958-960	5/9/2017	
Homedics power massager	961	5/9/2017	
black particleboard shelving units with 7 shelves	962	5/9/2017	
rolling stand	963	5/9/2017	
candle lantern with decorative stars	964	5/9/2017	
Zenith television set	965	5/9/2017	
Febreze air freshener device	966	5/9/2017	
35 VHS tapes	967-998	5/9/2017	
refrigerator magnet	999	5/9/2017	
electric lantern	1000	5/9/2017	
General Electric refrigerator	1001	5/9/2017	
glass and wood VHS tape cabinet	1002	5/9/2017	
wood stove with nature design on door	1003	5/9/2017	
3-bulb standing lamp	1004	5/9/2017	
plush basket	1005	5/9/2017	
2 boxes of firewood	1006-1007	5/9/2017	
metal pan with wood handle	1008	5/9/2017	
red folding wall hanger	1009	5/9/2017	
<i>South Room:</i>			
full-sized refrigerator	1010	5/9/2017	
wall mirror with wood frame	1011	5/9/2017	
roll of metal fencing	1012	5/9/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
roll of barbed wire	1013	5/9/2017	
large propane tank	1014	5/9/2017	
3 bookcases	1015-1017	5/9/2017	
television set	1018	5/9/2017	
tape player	1019	5/9/2017	

Workshop

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
Heavy dynamite box with tractor plumbing, flexible piping	1020	6/19/2017	
Heavy dynamite box with tractor blades, springs, and bolts	1021	6/19/2017	
Light-weight dynamite box with tractor blade, mixed hardware, and a hubcap	1022	6/19/2017	
Wood box with low-grade steel nuts and bolts	1023	6/19/2017	
4 steel file drawers with low-grade miscellaneous hardware and copper tubing, all with label, "25 cents"	1024-1027	6/19/2017	
Wooden box with low grade mixed steel and copper hardware in back section, good copper in front section	1028	6/19/2017	
Small wooden box with wire bottom, contains mixed hardware with copper plumbing, labeled as "I.C.15A25"	1029	6/19/2017	
New metal bucket with heavy steel hardware	1030	6/19/2017	
Rolled-up heavy-duty black vinyl	1031	6/19/2017	
2 lengths of heavy 1.5-inch and 2-inch plastic piping	1032-1033	6/19/2017	
Approx. 20 lengths of steel, ranging 6-8ft	1034-1053	6/19/2017	
10 heavy-duty coil springs	1054-1063	6/19/2017	
8 steel tire mounts	1064-1071	6/19/2017	
2 pieces of galvanized steel truck bumpers	1072-1073	6/19/2017	
Piece of galvanized steel kickboard	1074	6/19/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
12 steel rods	1075-1086	6/19/2017	
3 four-foot fluorescent lights, 2 in boxes	1087-1089	6/19/2017	
6ft-wide rolled up rubber flooring material	1090	6/19/2017	
2 rolls of insulated wiring	1091-1092	6/19/2017	
5 pieces of flat steel paneling, 1 is a motor cover	1093-1097	6/19/2017	
3 pieces steel channel, approx. 12in x 6ft	1098-1100	6/19/2017	
2 pieces of light green steel paneling	1101-1102	6/19/2017	
Dynamite box with variety of battery hook-up cables	1103	6/19/2017	
Removable wood shelving units	1104	6/19/2017	
Flexible funnels	1105	6/19/2017	
2 industrial adjustable stands	1106-1107	6/19/2017	
Battery booster, 6 or 12 volts	1108	6/19/2017	
2 pieces of angle iron, both 4ft long	1109-1110	6/19/2017	
14 pieces of yellow-painted steel paneling	1111-1124	6/19/2017	
Large roll of heavy-duty firehose	1125	6/19/2017	
Iron transmission part?	1126	6/19/2017	
4 generators/motors	1127-1130	6/19/2017	
25-qt Igloo ice chest in original box	1131	6/19/2017	
Horizontal steel rod rack with 15 rods, 4-8ft	1132-1147	6/19/2017	
Carburetor	1148	6/19/2017	
Large roll of braided steel cable	1149	6/19/2017	
3 empty hand pumps	1150-1152	6/19/2017	
6 heavy steel tractor fittings, painted yellow	1153-1158	6/19/2017	
Standing stack of 12 steel rods, 3ft long	1159-1169	6/19/2017	
heavy orange tractor part, unknown use	1170	6/19/2017	
5 tire rims	1171-1175	6/19/2017	
galvanized steel tub with cover	1176-1177	6/19/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
3 pieces of metal exhaust pipe	1178-1180	6/19/2017	
industrial 3-bulb ceiling light fixture, no bulbs	1181	6/19/2017	
2 miscellaneous plumbing hardware	1182-1183	6/19/2017	
2 boxes of plastic hardware organizing containers	1184-1185	6/19/2017	
miscellaneous pile of steel piping and rods, 1-4ft lengths	1186	6/19/2017	
2 green steel pump handles	1187-1188	6/19/2017	
red bucket with miscellaneous hardware and bearings	1189	6/19/2017	
Briggs & Stratton (spelling?) engine	1190	6/19/2017	
2 tiller blades	1191-1192	6/19/2017	
green steel pump	1193	6/19/2017	
car radio	1194	6/19/2017	
25-cent metal file box with bearings and shafts	1195	6/19/2017	
4 miscellaneous steel fittings	1196-1199	6/19/2017	
hand miter saw	1200	6/19/2017	
50lb bag of black sand	1201	6/19/2017	
stack of 8 circular cutting blades and 2 toothy blades	1202-1211	6/19/2017	
stack of 6 heavy steel castings	1212-1217	6/19/2017	
10in x 30in metal tank, unknown contents	1218	6/19/2017	
20 drive shafts	1219-1238	6/19/2017	
8 steel tire mounts with shafts	1239-1246	6/19/2017	
red steel mounted turning device	1247	6/19/2017	
blue electric pump	1248	6/19/2017	
red pump	1249	6/19/2017	
universal joint	1250	6/20/2017	
3 bolts	1251-1253	6/20/2017	
piece of pipe	1254	6/20/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
2 small metal unknowns	1255-1256	6/20/2017	
steel handle	1257	6/20/2017	
crank shaft	1258	6/20/2017	
2 steel pumps	1259-1260	6/20/2017	
pump	1261	6/20/2017	
fire extinguisher casing	1262	6/20/2017	
piston	1263	6/20/2017	
yellow pump	1264	6/20/2017	
steel block with holes	1265	6/20/2017	
square metal device	1266	6/20/2017	
swivel castor	1267	6/20/2017	
air filter	1268	6/20/2017	
grinding wheel	1269	6/20/2017	
rocker arm	1270	6/20/2017	
pump	1271	6/20/2017	
pump part	1272	6/20/2017	
fiberglass hood liner	1273	6/20/2017	
wooden steamroller, 2ft x 3ft	1274	6/20/2017	
6 pumps	1275-1280	6/20/2017	
4 cooling fans	1281-1284	6/20/2017	
4 round metal gadgets	1285-1288	6/20/2017	
5 brake drums	1289-1293	6/20/2017	
steel sprocket	1294	6/20/2017	
large sprocket wheel with teeth	1295	6/20/2017	
7 steel sprocket wheels	1296-1302	6/20/2017	
3 round steel spinning devices	1303-1305	6/20/2017	
large belt drive wheel	1306	6/20/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
2 steel cylinders	1307-1308	6/20/2017	
air filter	1309	6/20/2017	
6 electrical distributors	1310-1315	6/20/2017	
large steel wheel	1316	6/20/2017	
10 assorted steel mechanical pieces	1317-1326	6/20/2017	
15 miscellaneous brake pads	1327-1341	6/20/2017	
50 springs, various sizes	1342-1387	6/20/2017	
8 flexible drive belts, various sizes	1388-1394	6/20/2017	
unknown steel clamping device	1395	6/20/2017	
roll of flexible tape	1396	6/20/2017	
anti-freeze can full of springs	1397	6/20/2017	
steel handle/twister?	1398	6/20/2017	
2 heavy steel rods in packaging	1399-1400	6/20/2017	
2 new metal buckets with medium miscellaneous metal hardware	1401-1402	6/20/2017	
large bench vice	1403	6/20/2017	
small bench vice	1404	6/20/2017	
winding device	1405	6/20/2017	
bundle of copper wire	1406	6/20/2017	
4 metal rubber mounts	1407-1410	6/20/2017	
chainsaw blade	1411	6/20/2017	
1976 trucking license plate	1412	6/20/2017	
head gasket	1413	6/20/2017	
paint sprayer	1414	6/20/2017	
cooling fan	1415	6/20/2017	
5 1-gal glass jugs, various liquids	1416-1420	6/20/2017	
Echlin voltage regulator in box	1421	6/20/2017	
Marvel oil canister	1422	6/20/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
cooling fan	1423	6/20/2017	
tissue dispenser	1424	6/20/2017	
Alpex "Union Special" 12v horn in box	1425	6/20/2017	
10 car lights and mirrors	1426-1435	6/20/2017	
white light shade	1436	6/20/2017	
2 car lights	1437-1438	6/20/2017	
roll of metal screening	1439	6/20/2017	
pressure gauge and valve	1440	6/20/2017	
pipe clamp	1441	6/20/2017	
adjustable metal strut	1442	6/20/2017	
new metal bucket with heavy medium-sized hardware	1443	6/20/2017	
new metal bucket with medium and large-sized mixed hardware	1444	6/20/2017	
rearview car mirror	1445	6/20/2017	
adjustable strut	1446	6/20/2017	
metal strap	1447	6/20/2017	
Merit contour sander in box	1448	6/20/2017	
windshield cleaner	1449	6/20/2017	
Walker anti-foaming hydroxyl	1450	6/20/2017	
Vista can	1451	6/20/2017	
Rate Mate postal scale	1452	6/20/2017	
oil can	1453	6/20/2017	
Sherwin-Williams can with miscellaneous metal hardware	1454	6/20/2017	
Tung-Sol lamp	1455	6/20/2017	
3 cans of Nutri-Soil	1456-1458	6/20/2017	
EIS brake parts	1459	6/20/2017	
plastic car speed guage	1460	6/20/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
small glass vial	1461	6/20/2017	
windshield wipers in box	1462	6/20/2017	
10 hanging jars with assorted hardware	1463-1472	6/20/2017	
Lubriplate car lubrication	1473	6/20/2017	
transmission fluid	1474	6/20/2017	
Allied piston pins	1475	6/20/2017	
detachable automobile instrument panel	1476	6/20/2017	
Trowbridge's grafting wax	1477	6/20/2017	
bolts in original packaging	1478	6/20/2017	
20 hanging gaskets, various sizes	1479	6/20/2017	
assorted hardware in 2 rectangular organization units, both with drawers	1480-1481	6/20/2017	
wall lamp	1482	6/20/2017	
screwdriver organizer with 1 screwdriver	1483	6/20/2017	
electrical socket	1484	6/20/2017	
padlock, attached to shelf	1485	6/20/2017	
red metal device	1486	6/20/2017	
small wheel frame	1487	6/20/2017	
2 metal hanging bars	1488-1489	6/20/2017	
metal scissors	1490	6/20/2017	
red metal piece	1491	6/20/2017	
glue in squeeze bottle	1492	6/20/2017	
unknown stone device, broken on one end	1493	6/20/2017	
electrical socket	1494	6/20/2017	
small round saw blade	1495	6/20/2017	
Loctite 640 sleeve retainer	1496	6/20/2017	
springing toy	1497	6/20/2017	
Band-Aid tin with assorted hardware	1498	6/20/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
broken berry tray	1499	6/20/2017	
13 fan belts	1500-1512	6/20/2017	
automobile headlight	1513	6/20/2017	
new metal bucket with heavy medium-sized assorted hardware	1514	6/20/2017	
unknown wooden box with mixed low-grade hardware and equipment	1515	6/20/2017	
Sand-O-Flex contour sander kit	1516	6/26/2017	
5 bowls	1517-1521	6/26/2017	
2 sets of pliers	1522-1523	6/26/2017	
2 carburetors	1524-1525	6/26/2017	
windshield wiper motor	1526	6/26/2017	
fire extinguisher	1527	6/26/2017	
oil filter	1528	6/26/2017	
white bucket with medium-sized low-grade steel hardware	1529	6/26/2017	
tool bench drawer #1: steel wire, grinding disc, flexible pipe	1530	6/26/2017	
tool bench drawer #2: large washers, sanding discs, box of 8 large threaded plugs, several pieces of miscellaneous hardware	1531	6/26/2017	
tool bench drawer #3: bags of grommets, handles, nuts, and bolts	1532	6/26/2017	
tool bench drawer #4: miscellaneous heavy hardware, trailer hitch ball, wire coils, 3 rings clamps	1533	6/26/2017	
tool bench drawer #5: conduit bender, 2 forked pry bars, large socket, grinding wheel, 4 screw-in metal casings/lubricators	1534	6/26/2017	
2 pairs metal scissors	1535-1536	6/26/2017	
pulley	1537	6/26/2017	
fiberglass tape	1538	6/26/2017	
grinding wheel	1539	6/26/2017	
Band-Aid tin with screws	1540	6/26/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
8 large grinding wheels	1541-1548	6/26/2017	
stack of approx. 30 thin metal plates	1549-1556	6/26/2017	
8 small oil cans	1557-1564	6/26/2017	
first aid/survival kit	1565	6/26/2017	
air hose in bag	1566	6/26/2017	
white lead	1567	6/26/2017	
tinner's fluid/poison	1568	6/26/2017	
fuel system anti-freeze	1569	6/26/2017	
fuel conditioner	1570	6/26/2017	
3 tins of various fuel fillers	1571-1574	6/26/2017	
1-quart glass jug of Christophson's creamer	1575	6/26/2017	
metal rollers	1576	6/26/2017	
plow tines	1577	6/26/2017	
heavy tractor hardware	1578	6/26/2017	
adjustable assembly with teeth	1579	6/26/2017	
2 dynamite boxes bolted to the wall	1580-1581	6/26/2017	
4 fly wheels	1582-1585	6/26/2017	
large bracket	1586	6/26/2017	
blower housing	1587	6/26/2017	
blower	1588	6/26/2017	
cross brace	1589	6/26/2017	
oil control valve	1590	6/26/2017	
gear arm	1591	6/26/2017	
box of carburetors and their parts, approx. 30	1592-1619	6/26/2017	
4 generators and generator motors	1620-1623	6/26/2017	
10 switches	1624-1633	6/26/2017	
push-button radio for car dashboard	1634	6/26/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
double horns for cars	1635	6/26/2017	
small radiator	1636	6/26/2017	
radio and speaker	1637	6/26/2017	
big headlight	1638	6/26/2017	
small motor	1639	6/26/2017	
crank shaft	1640	6/26/2017	
black plastic bin with low-grade hardware	1641	6/26/2017	
new metal bucket with large/medium-sized mixed hardware	1642	6/26/2017	
axle	1643	6/26/2017	
4 pieces of heavy rusty steel	1644-1647	6/26/2017	
2 coffee cans with mixed medium low-grade hardware	1648-1649	6/26/2017	
2 U-bolt assemblies	1650-1651	6/26/2017	
miscellaneous copper pieces	1652	6/26/2017	
miscellaneous copper coils	1653	6/26/2017	
large steel cogged wheel	1654	6/26/2017	
filling tube	1655	6/26/2017	
pile of approx. 50 starters, generators, and motors	1656-1701	6/26/2017	
variety of approx. 20 electric handsaws, drills, and sanders	1702-1720	6/26/2017	
white bucket of wooden tool handles	1721	6/26/2017	
stack of 5ft mixed steel rods	1722	6/26/2017	
3-bin storage locker	1723	6/26/2017	
storage locker drawer #1: copper piping, miscellaneous garbage, mixed painting supplies, furniture, plumbing, and lighting supplies, drills and threading tools, brass plumbing hardware, 3 tail lights	" "	6/26/2017	
storage locker drawer #2: painting supplies	" "	6/26/2017	
storage locker drawer #3: pile of metal rollers, painting supplies, grinders	" "	6/26/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
Crawford oven with electrical welding supplies inside	1724	6/26/2017	
2 pulleys	1725-1726	6/26/2017	
bench vice	1727	6/26/2017	
stack of miscellaneous metal pipes and rods	1728	6/26/2017	
2 new metal buckets with small and medium-sized low-grade hardware	1729-1730	6/26/2017	
motor drive for drill press	1731	6/26/2017	
drill press, missing all drive belts	1732	6/26/2017	
3 steel rods	1733-1735	6/26/2017	
2 steel-bristled brushes	1736-1737	6/26/2017	
welding clamps	1738	6/26/2017	
Coleman catalytic heater	1739	6/26/2017	
2 large iron wheels	1740-1741	6/26/2017	
engine head cover	1742	6/26/2017	
broken casting	1743	6/26/2017	
washtub	1744	6/26/2017	
4 boxes of low-grade steel	1745-1748	6/26/2017	
bracket	1749	6/26/2017	
pipe	1750	6/26/2017	
brush	1751	6/26/2017	
roll of tubing	1752	6/26/2017	
block and tackle	1753	6/26/2017	
cable	1754	6/26/2017	
miscellaneous hardware	1755	6/26/2017	
main electrical breaker	1756	6/26/2017	
distributor	1757	6/26/2017	
chain drive	1758	6/26/2017	
belts and drum	1759-1760	6/26/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
water drum with long-handled tools and broken handles	1761	6/26/2017	
stack of flat steel bars, pipes, and miscellaneous	1762	6/26/2017	
white square bucket with steel plumbing fittings	1763	6/26/2017	
rusted metal bucket, half-full of steel plumbing fittings	1764	6/26/2017	
8 cutter blades, various sizes	1765-1772	07/11/2017	
heavy-duty rubber tubing	1773	07/11/2017	
2 hand brake levers	1774-1775	07/11/2017	
broken glass windshield	1776	07/11/2017	
4-inch flexible hose	1777	07/11/2017	
rubber hosing	1778	07/11/2017	
fan belt	1779	07/11/2017	
chainsaw blade	1780	07/11/2017	
pedal controller, unknown purpose	1781	07/11/2017	
valve	1782	07/11/2017	
steel wheel	1783	07/11/2017	
swivel casters	1784	07/11/2017	
C-clamp	1785	07/11/2017	
jack	1786	07/11/2017	
large spring	1787	07/11/2017	
U-bolt	1788	07/11/2017	
swivel arm	1789	07/11/2017	
stanchion	1790	07/11/2017	
hydraulic cylinder	1791	07/11/2017	
4 U bolts	1792-1795	07/11/2017	
12 pieces miscellaneous steel hardware	1796-1807	07/11/2017	
metal toolbox with low-grade medium and small hardware	1808	07/11/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
Black and Decker cordless drill	1809	07/11/2017	
metal toolbox with assorted drill bits	1810	07/11/2017	
soldering gun in case	1811	07/11/2017	
vice	1812	07/11/2017	
Omni drill press	1813	07/11/2017	
rubber mallet	1814	07/11/2017	
4 tire lug wrenches	1815-1818	07/11/2017	
leather punch	1819	07/11/2017	
collection of tie wires	1820	07/11/2017	
wood box with three sections of low-grade mixed hardware	1821	07/11/2017	
3 hanging Craftsman tool organizers for small and medium-sized tools	1822-1824	07/11/2017	
2 lug wrenches	1825-1826	07/11/2017	
5 miscellaneous wrenches	1827-1831	07/11/2017	
10 socket wrench fittings	1832-1841	07/11/2017	
assortment of punches in Craftsman case	1842	07/11/2017	
Ward's Powr-Kraft fire extinguisher	1843	07/11/2017	
wrenches, assorted sizes	1844	07/11/2017	
framing square	1845	07/11/2017	
2 wrenches, various types	1846-1847	07/11/2017	
bucket of mixed small/medium low-grade steel hardware	1848	07/11/2017	
pile of pipes and pipe fittings	1849	07/11/2017	
wall cabinet of painting supplies, small hardware, and automotive maintenance supplies	1850	07/11/2017	
blue organizing bins with small mixed hardware	1851	07/11/2017	
large snatch block	1852	07/11/2017	
Simer's household pump in box	1853	07/11/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
musical car horn in box	1854	07/11/2017	
Universal solid state electric fence control box	1855	07/11/2017	
hand drill	1856	07/11/2017	
3 buckets of mixed large hardware	1857-1859	07/11/2017	
box of mixed large hardware	1860	07/11/2017	
new metal bucket of mixed large hardware	1861	07/11/2017	
wood barrel of mixed large hardware	1862	07/11/2017	
2 steel wheels	1863-1864	07/11/2017	
partial roll of steel cable	1865	07/11/2017	
large steel wheel	1866	07/11/2017	
small steel wheel	1867	07/11/2017	
wood box of miscellaneous hardware, including engine parts	1868	07/11/2017	
can of large steel bolts	1869	07/11/2017	
wheel drum	1870	07/11/2017	
bucket of metal trailer equipment	1871	07/11/2017	
stack of brake drums	1872	07/11/2017	
tree stump used as work space	1873	07/11/2017	
iron bar	1874	07/11/2017	
chainsaw chain	1875	07/11/2017	
2 towel dispensers	1876-1877	07/11/2017	
soap dispenser	1878	07/11/2017	
industrial fire extinguisher	1879	07/11/2017	
3 collections of turn buckles	1880-1882	07/11/2017	
chainsaw chain	1883	07/11/2017	
3 portable desk lamps	1884-1886	07/11/2017	
logging hook	1887	07/11/2017	
gas pump nozzle	1888	07/11/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
2 pry bars	1889-1890	07/11/2017	
safety goggles	1891	07/11/2017	
air pump tank	1892	07/11/2017	
socket wrench set in metal box	1893	07/11/2017	
circle saw blades	1894	07/11/2017	
air pump	1895	07/11/2017	
7 cans with mixed metal hardware in fair condition	1896-1902	07/11/2017	
plastic bucket of engine parts	1903	07/11/2017	
box of engine parts	1904	07/11/2017	
metal bucket with metal chains	1905	07/11/2017	
plastic bucket with metal chains	1906	07/11/2017	
bucket of axe and sledgehammer heads	1907	07/11/2017	
bucket of rubber bungee cables	1908	07/11/2017	
3 cans of hardware in fair condition	1909-1911	07/11/2017	
box of various lights, light bulbs, and reflectors	1912	07/11/2017	
bucket of miscellaneous parts and wheels	1913	07/11/2017	
muffler	1914	07/11/2017	
box of miscellaneous steel hardware	1915	07/11/2017	
2 buckets of boxed hardware	1916-1917	07/11/2017	
3 metal toolboxes containing assorted tools and hardware	1918-1920	07/11/2017	
wood toolbox with three empty drawers	1921	07/11/2017	
plastic toolbox with assorted tools and hardware	1922	07/11/2017	
2 metal tanks connected to chimney	1923-1924	07/11/2017	
washtub with broken garden tool heads	1925	07/11/2017	
large lathe	1926	07/11/2017	
McCormick-Deering tractor, unknown model	1927	07/11/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
2 Craftsman toolboxes with assorted tools and hardware	1928-1929	07/11/2017	
<i>Outside, in front of workshop:</i>			
shelving unit shelf #1, top: large rubber tubing	1930	07/11/2017	
shelving unit shelf #2: steel wheels, large rubber tubing	1931	07/11/2017	
shelving unit shelf #3: large tractor tools	1932	07/11/2017	
shelving unit shelf #4: broken tools	1933	07/11/2017	
shelving unit shelf #5, bottom: cables, copper wire	1934	07/11/2017	
large stapling machine	1935	07/11/2017	
large propane tank	1936	07/11/2017	
spangle cutter	1937	07/11/2017	
stack of large tractor blades and ground-breaking tools	1938	07/11/2017	
sprayer on wheels	1939	07/11/2017	
liquid pump	1940	07/11/2017	
variety of steel piping	1941	07/11/2017	
Akio Suyematsu's grinding wheel	1942	07/11/2017	
metal buckets for tractors	1943	07/11/2017	
steel cable of various sizes/uses	1944	07/11/2017	
12 round discs, unknown purpose	1945-1956	07/11/2017	
buffing roller	1957	07/11/2017	
metal cable winder	1958	07/11/2017	
Binks air compressor tank	1959	07/11/2017	
stainless steel double sink	1960	07/11/2017	
air hose	1961	07/11/2017	
anvil	1962	07/11/2017	
standing locker	1963	07/11/2017	
broken dynamite box	1964	07/11/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
hand pump, covered in oil	1965	07/11/2017	
hazardous waste collection	1966	07/11/2017	
wheel	1967	07/11/2017	
lawn mower	1968	07/11/2017	
4ft fluorescent lamp	1969	07/11/2017	
vehicle door	1970	07/11/2017	
tractor attachment	1971	07/11/2017	
stack of lumber and plywood, low-grade	1972	07/11/2017	
box of rope	1973	07/11/2017	
6 propane tanks/cylinders	1974-1979	07/11/2017	
10 metal fence posts	1980-1989	07/11/2017	
2 heavy-duty traction tires	1990-1991	07/11/2017	
8ft space of wall with mixed, long steel pieces	1992	07/11/2017	
2 large steel wheels, 4ft in diameter	1993-1994	07/11/2017	
variety of miscellaneous steel automotive parts	1995	07/11/2017	
2 axles and drive trains	1996-1997	07/11/2017	
circular saw blades	1998	07/11/2017	
2 industrial scales	1999-2000	07/11/2017	
5 windows	2001-2005	07/11/2017	
screen door	2006	07/11/2017	
2 exterior doors with glass	2007-2008	07/11/2017	
ofuro from Moritani property	2009	07/11/2017	
pile of mixed steel materials, especially universal joints	2010	07/11/2017	
plastic container with miscellaneous large hardware	2011	07/11/2017	
bin of large low-grade hardware	2012	07/11/2017	
bin of mixed electrical pieces	2013	07/11/2017	

<u>Object Name</u>	<u>Object #</u>	<u>Inventory Date</u>	<u>Long-term Disposition Recommendation</u>
new metal bucket with small low-grade hardware and electrical pieces	2014	07/11/2017	
bin of low-grade steel hardware	2015	07/11/2017	
new metal bucket with mixed plumbing	2016	07/11/2017	
new metal bucket with mixed medium low-grade hardware	2017	07/11/2017	
2 20-inch box fans	2018-2019	07/11/2017	

City of Bainbridge Island

City Council Agenda Bill



PROCESS INFORMATION

Subject: 7:50 PM Ordinance No. 2017-25 Relating to Property Tax Levy for Collection in 2018, AB 17-182 - Finance (Pg. 86)	Date: 11/7/2017
Agenda Item: PUBLIC HEARING(S)	Bill No.: 17-182
Proposed By: Ellen Schroer, Director of Finance and Administrative Services	Referrals(s): October 17, 2017

BUDGET INFORMATION

Department: Finance	Fund: General Fund	
Expenditure Req:	Budgeted? Yes	Budget Amend. Req? No

REFERRALS/REVIEW

:	Recommendation:	
City Manager: Yes	Legal: Yes	Finance: Yes

DESCRIPTION/BACKGROUND

Action Item:

Hold a public hearing on and first reading of Ordinance No. 2017-25 relating to the levy of property taxes for the City of Bainbridge Island for the fiscal year commencing January 1, 2018.

Background:

Annually, each city must set their property tax levy for collection in the following year. The 2018 Adopted Budget assumes an increase in the dollar amount being collected (plus charges on new construction) in the amount allowed by Initiative 747 as calculated by the Kitsap County assessor. The actual amounts are as follows: a dollar increase for the Property Tax of \$52,741, an increase due to new construction of \$105,695, and the tax refund amount is \$28,393, bringing the total levy to \$7,498,946 on total assessed valuation of \$7,541,750,630. Additional detail is provided on the attached sheet, which is provided by Kitsap County to explain the calculations.

In addition, Ordinance No. 2017-25 will levy \$615,100 to pay the 2018 debt service cost of the Open Space General Bond Obligation Bonds. The levy is equal to the amount of the debt service.

RECOMMENDED ACTION/MOTION

I move that the City Council forward Ordinance No. 2017-25 to the November 14, 2017, business meeting for consideration of approval.

ATTACHMENTS:

Description	Type
▣ Kitsap County Property Tax Calculation Explanation	Backup Material
▣ Ordinance No. 2017-25	Backup Material

2018 TAX YEAR LEVY LIMIT CALCULATION

CITY OF BAINBRIDGE ISLAND

District # 8730

Previous Year's Levy Including Any Refunds & Canceled Taxes Levied = 7,312,117

The district's resolution or ordinance must authorize any increase in terms of both the dollars and percentage over the previous year's levy. This increase is exclusive of new construction, increases in state assessed property (utilities), any annexations and refunds requested.

Highest Allowed Levy Since 1986 = 7,291,939

Differences between this amount and the previous year's levy are refunds and canceled taxes levied last year which are not included in this amount and/or any banked capacity your district may have.

1% Increase to Highest Allowed Levy = 7,364,858

This is the maximum allowed but may change to match what is authorized by resolution or is lawfully allowed for your district. It is exclusive of the items listed under the previous year's levy. The dollar and percent increase over the previous year's actual levy to collect this amount is \$52,741 and 0.72129%.

Amount due to New Construction = 105,695

New construction assessed value 99,718,279 X 1.059941 (the prior year's levy rate) = 105,695

Amount due to Increase in Utilities = 0

This amount will be zero until the values are received from the Department of Revenue. Since this amount may be unknown when you have your budget hearings, you may want to add an amount in your budget or levy certification in order to collect any unknown amount due to an increase in utilities.

AV of Annexed Property = 0

Amount due to Annexations = 0

The amount due for annexations is set when assessed values are final in January. Districts with annexations may want to add an amount in the budget or levy certification for any increases allowed.

Current Total Assessed Value = 7,541,750,630

This amount may fluctuate until values are final in January.

Tax Refunds & Canceled Taxes less Supplements = 28,393

Please include a dollar amount for refunds and canceled taxes in your budget and or levy certification to show the district's intent to collect these amounts.

Projected Levy Rate = .99056

Maximum Levy Rate = 2.355132

Maximum levy rates for cities are estimated until final levy rates for Fire and Library Districts are known.

ESTIMATED TOTAL LEVY LIMIT AMOUNT = 7,498,946

ORDINANCE NO. 2017-25

AN ORDINANCE of the City of Bainbridge Island, Washington, relating to the levy of property taxes for the City of Bainbridge Island, for the fiscal year commencing January 1, 2018, on all real and personal property within the City that is subject to taxation; levying both general property taxes for the purpose of providing sufficient revenue to carry on the usual activities of the City as required by law, and special levy taxes as authorized by the voters in the November 6, 2001, election.

WHEREAS, the City Council of Bainbridge Island has considered the financial requirements of the City for 2018 as set forth in the City Manager's 2018 Budget Modifications, and the amounts necessary and available to be raised by ad valorem taxes on real, personal, and utility property which are included therein; and

WHEREAS, the population of the City is greater than 10,000; and

WHEREAS, the City Council has properly given notice of the public hearing held on November 7, 2017, to consider the City's revenue sources for the City's 2018 General Fund budget; and

WHEREAS, the previous year's actual levy was \$7,312,117; and

WHEREAS, the City Council, after hearing and duly considering all relevant evidence and testimony presented, has determined that the City requires an increase in property tax revenue from the previous year equal to 0.72129 percent of the amount levied for collection in 2018 as authorized by chapter 84.55 RCW (see, e.g., RCW 84.55.005, RCW 84.55.010, RCW 84.55.120), in addition to the increase resulting from the addition of new construction and improvements to property and any increase in the value of state-assessed property, in order to discharge the expected expenses and obligations of the City and in its best interest; and

WHEREAS, at an election held on November 6, 2001, the voters of the City approved and authorized the City to issue general obligation bonds to finance the costs of acquiring and preserving forested areas, open space, wildlife habitat, and farms and agricultural lands and creating new trails and passive parks, and to levy excess property taxes to repay such bonds (referred to as the "2002 Unlimited Tax General Obligation Bonds" and the "Unlimited General Obligation Bonds, 2004"); and

WHEREAS, the debt service on such bonds for the year 2018 will be \$615,100; now, therefore,

THE CITY COUNCIL OF THE CITY OF BAINBRIDGE ISLAND, DOES ORDAIN AS FOLLOWS:

Section 1. The 2017 regular property tax levy for collection in 2018 is declared to be the previous year's levy of \$7,312,117 plus an increase of \$52,741, which is an increase of 0.72129 percent, plus an increase equal to the amount allowed under the new construction provisions of RCW 84.55.010 (\$105,695) and any increase in the value of state-assessed property, and any additional amounts resulting from any refunds made (\$28,393). The total is \$7,498,946.

Section 2. In addition to the City's regular property tax levy described in Section 1 above, there is levied for collection in 2018 upon all property, both real and personal within the City and within the area subject to taxation, a voter-approved special levy property tax to pay the debt service on the City's 2004 Unlimited Tax General Obligation Bonds which were refunded in 2013. The special levy to pay the 2018 debt service on the refunded debt service amount is \$615,100.

Section 3. This ordinance shall be certified to the proper Kitsap County officials, as provided by law. The taxes levied in this ordinance shall be collected and paid to the Director of Finance and Administrative Services of the City of Bainbridge Island at the time and in the manner provided by the laws of the State of Washington for the collection of taxes for non-charter code cities.

Section 4. This ordinance shall take effect on January 1, 2018, after its passage and publication as required by law.

PASSED by the City Council this _____ day of November, 2017.

APPROVED by the Mayor this _____ day of November, 2017.

Val Tollefson, Mayor

ATTEST/AUTHENTICATE:

Christine Brown, City Clerk

FILED WITH THE CITY CLERK
PASSED BY THE CITY COUNCIL
PUBLISHED:
EFFECTIVE DATE:
ORDINANCE NO:

October 13, 2017
November __, 2017
November __, 2017
January 1, 2018
2017-25

City of Bainbridge Island

City Council Agenda Bill



PROCESS INFORMATION

Subject: 8:00 PM Ordinance No. 2017-26, Relating to 2018 Budget Modifications, AB 17-181 - Finance (Pg. 91)	Date: 11/7/2017
Agenda Item: UNFINISHED BUSINESS	Bill No.: 17-181
Proposed By: Kim Dunscombe, Budget Manager and Ellen Schroer, Finance Director	Referrals(s): October 17, 2017; October 24, 2017

BUDGET INFORMATION

Department: Finance	Fund: Various
Expenditure Req:	Budgeted? Budget Amend. Req? Yes

REFERRALS/REVIEW

:	Recommendation:
City Manager:	Legal: Yes Finance:

DESCRIPTION/BACKGROUND

Action Item:

Schedule the public hearing on Ordinance No. 2017-26 for the November 28, 2017, Council meeting.

Background:

The City of Bainbridge Island adopted Ordinance No. 2008-11 providing for a biennial budget process for years after 2010, and prepared biennial budgets for the 2011-2012, 2013-2014, 2015-2016, and 2017-2018 biennia. In November of 2016, the City and adopted a biennial budget for 2017 and 2018. In July of 2013, the City adopted Ordinance 2013-23, which provides for a mid-biennial review of the budget and for modifications, as approved by the Council.

On October 17, 2017, the City Manager proposed to the City Council a set of adjustments for 2018 and the Council discussed the adjustments on October 24. At that meeting, the Council made a motion to change the Capital Improvement Plan by funding a project in 2019. In addition, the Council requested information about ongoing revenues and expenditures.

RECOMMENDED ACTION/MOTION

I move that the City Council schedule the public hearing on Ordinance 2017-26, Relating to 2018 Budget Modifications, for November 28, 2017.

ATTACHMENTS:

Description	Type
▣ Ordinance 2017-26, Relating to 2018 Budget Modifications	Backup Material
▣ Exhibit A - 2018 Modified Budget, Expenditure Summary by Fund	Backup Material

ORDINANCE NO. 2017-26

AN ORDINANCE of the City of Bainbridge Island, Washington, adopting mid-biennium modifications to the final budget of the City for fiscal year ending December 31, 2018, which is the second year of the biennial budget.

WHEREAS, the City of Bainbridge Island adopted Ordinance No. 2008-11 providing for a biennial budget process for years after 2010; and

WHEREAS, on November 22, 2016, the City of Bainbridge Island adopted a biennial budget for 2017 and 2018; and

WHEREAS, the City adopted Ordinance No. 2013-23 providing for a mid-biennial review of the budget; and

WHEREAS, modifications to the budget were submitted to the City Manager with estimates of revenues, and based on requests from all departments for expenditures for the fiscal year ending December 31, 2018 (these dates being prior to the dates required by law); and

WHEREAS, the modifications to the biennial budget were presented to the City Council at a City Council meeting on October 17, 2017, and were discussed at City Council meetings on October 24 and November 7, 2017; and

WHEREAS, on November 28, 2017, the City Council held a public hearing regarding this ordinance and the proposed modifications to the biennial budget; and

WHEREAS, the City Council met regarding the proposed modifications to the biennial budget on November __, 2017, for the purpose of adopting a final budget for 2018 and at which meeting the City Council made such changes as it deemed necessary and proper; now, therefore:

THE CITY COUNCIL OF THE CITY OF BAINBRIDGE ISLAND, WASHINGTON DOES ORDAIN AS FOLLOWS:

Section 1. The budget for the fiscal year 2018 is hereby modified and adopted as the result of the City's mid-biennium review. The entire modified budget document is to be placed on file with the office of the City Clerk for public inspection.

Section 2. Attached hereto as Exhibit A (to the 2018 Modified Budget) are the totals of budgeted expenditures for each separate fund and the aggregate totals for all such funds combined in summary form for the modified budget.

Section 3. The City Manager may authorize transfers of budget authority within a fund as needed but may not transfer budget authority from one fund to another without the prior approval of the City Council.

Section 4. Because the amounts of revenues and expenditures to be recorded in the Building and Development Services Fund are not clearly fixed and because the Building and Development Services Fund receives operating transfers from the General Fund, this Budget authorizes additional amounts to be spent from the Building and Development Services Fund and to be covered by additional operating transfers from the General Fund provided that the total expenditures for these two funds shall be no more than the amount authorized by this ordinance.

Section 5. A complete copy of the final budget for 2018, as modified by the mid-biennium review, together with a copy of this ordinance shall be transmitted by the City Clerk to the Division of Municipal Corporations of the Office of the State Auditor and to the Association of Washington Cities.

Section 6. This ordinance shall take effect on January 1, 2018.

PASSED by the City Council this ___ day of November, 2017.

APPROVED by the Mayor this ___ day of November, 2017.

Val Tollefson, Mayor

ATTEST/AUTHENTICATE:

Christine Brown, City Clerk

FILED WITH THE CITY CLERK:	November __, 2017
PASSED BY THE CITY COUNCIL:	_____, 2017
PUBLISHED:	_____, 2017
EFFECTIVE DATE:	January 1, 2018
ORDINANCE NO.:	2017-26

CITY OF BAINBRIDGE ISLAND - 2018 MODIFIED BUDGET

SUMMARY BY FUND

Exhibit A

ORDINANCE NO. 2017-26

AMENDING THE 2018 BUDGET

<u>CITY FUNDS</u>		<u>2018 EXPENDITURES</u>
001	GENERAL FUND	17,632,813
101	STREET FUND	3,380,273
103	REAL ESTATE EXCISE TAX FUND	3,300,120
104	CIVIC IMPROVEMENT FUND	200,000
108	AFFORDABLE HOUSING FUND	110,000
171	TRANSPORTATION BENEFIT FUND	401,500
173	TRANSPORTATION IMPACT FEE FUND	25,000
201	GO BOND FUND	2,155,140
203	LID BOND FUND	47,639
301	CAPITAL CONSTRUCTION FUND	4,647,000
401	WATER OPERATING FUND	3,430,119
402	SEWER OPERATING FUND	5,894,026
403	STORM & SURFACE WATER FUND	2,295,112
407	BUILDING & DEVELOPMENT FUND	2,868,306
501	EQUIPMENT RENTAL & REVOLVING	26,420
TOTAL EXPENDITURES		<u><u>46,413,467</u></u>

City of Bainbridge Island

City Council Agenda Bill



PROCESS INFORMATION

Subject: 8:10 PM Ordinance 2017-28 Relating to 2018 Update to the 2017-2022 Capital Improvements Plan (CIP), AB 17-183 - Public Works (Pg. 96)	Date: 11/7/2017
Agenda Item: UNFINISHED BUSINESS	Bill No.: 17-183
Proposed By: Barry Loveless, Public Works Director	Referrals(s): October 17, 2017

BUDGET INFORMATION

Department: Finance	Fund: various
Expenditure Req:	Budgeted? Budget Amend. Req?

REFERRALS/REVIEW

:	Recommendation:
City Manager:	Legal: Yes Finance:

DESCRIPTION/BACKGROUND

Action Item:

First reading of the ordinance updating the 2017-2022 Capital Improvement Plan ("CIP").

Background:

The City approves a six-year CIP to lay out the planned capital projects for the current biennium and the following four years. During 2017, the City Council has approved a number of changes to the CIP, which are reflected in the accompanying documents.

The CIP is the same as the plan presented in October, with the following changes:

- State Route 305/Olympic Drive Project. Increase the project budget to reflect two grants, one for \$872,000 and the other for \$400,000. No changes to the current project scope are proposed. Staff have applied for the grants, but have not received final decisions from the granting agencies.
- Eagle Harbor Viewing Platform. Show a project budget of \$26,000 in 2019.

RECOMMENDED ACTION/MOTION

I move that the City Council forward to the November 14, 2017, consent agenda for consideration of approval Ordinance No. 2017-28 related to the 2018 Update to the 2017-2022 Capital Improvement Plan.

ATTACHMENTS:

Description	Type
▣ Ordinance No. 2017-28	Backup Material
▣ Summary of project spending	Backup Material
▣ Transportation CIP	Backup Material
▣ Non-Motorized CIP	Backup Material
▣ Fleet CIP	Backup Material
▣ Facilities CIP	Backup Material
▣ Water CIP	Backup Material
▣ Sewer CIP	Backup Material
▣ SSWM CIP	Backup Material

ORDINANCE NO. 2017-28

AN ORDINANCE of the City of Bainbridge Island, Washington, adopting the 2017-2022 update of the six-year Capital Facilities Plan and amending the Capital Facilities Element of the Bainbridge Island Comprehensive Plan.

WHEREAS, in accordance with the Growth Management Act, the City of Bainbridge Island adopted a Comprehensive Plan on September 1, 1994, and revised it on December 8, 2004, and completed an update in 2017. The Plan contains a Capital Facilities Element that establishes goals and policies for the provision and financing of capital facilities for the citizens of Bainbridge Island; and

WHEREAS, the Growth Management Act requires that the six-year Capital Facilities Plan be updated at least biennially and adopted as an amendment to the Comprehensive Plan, and Comprehensive Plan Policies CF 1.3, 1.4, and 1.5 require an annual update; and

WHEREAS, the 2018 update of the six-year Capital Facilities Plan addresses all of the goals and requirements set forth in the Growth Management Act and the Bainbridge Island Comprehensive Plan; and

WHEREAS, the 2018 update of the six-year Capital Facilities Plan is in accordance with the decision criteria for amendments of the Comprehensive Plan as set forth in BIMC 2.16.190; now, therefore,

**THE CITY COUNCIL OF THE CITY OF BAINBRIDGE ISLAND,
WASHINGTON, DOES ORDAIN AS FOLLOWS:**

Section 1. The 2018 update of the six-year Capital Facilities Plan of the Capital Facilities Element of the Bainbridge Island Comprehensive Plan, attached as Exhibit A, is adopted as of the effective date of this ordinance.

Section 2. In the event that there are instances in which the dollar amounts or timing of capital projects included in this update differ from those in other sections of the Comprehensive Plan, the amounts and timing in this update shall prevail.

Section 3. This ordinance authorizes the reformatting of Exhibit A into a final edition for publication and the reformatting of information and the transmission of this information to the State of Washington as the City's annual State Transportation Improvement Program (STIP).

Section 4. The six-year Capital Facilities Plan of the Bainbridge Island School District No. 303 adopted on September 11, 2014, is hereby adopted by reference.

Section 5. The six-year Capital Facilities Plan of the Bainbridge Island Metropolitan Park & Recreation District adopted by Resolution No. 2014-14 on July 10, 2014, is hereby adopted by reference.

Section 6. The Strategic Plan, 2013-2022, of the Bainbridge Island Fire Department adopted in October 2013 is hereby adopted by reference.

Section 7. The six-year Capital Facilities Plan of the Kitsap County Sewer District No. 7 for the years 2013-2018 is hereby adopted by reference.

Section 8. The six-year Capital Facilities Plan of the Kitsap County Public Utilities District No. 1 for projects on Bainbridge Island is hereby adopted by reference.

Section 9. If any section, sentence, clause, or phrase of this ordinance shall be held to be invalid or unconstitutional by a court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the validity or constitutionality of any other section, sentence, clause, or phrase of this ordinance.

Section 10. This ordinance shall take effect and be in force five (5) days from and after its passage and publication as required by law.

PASSED by the City Council this ___ day of November, 2017.

APPROVED by the Mayor this ___ day of November, 2017.

Val Tollefson, Mayor

ATTEST/AUTHENTICATE:

Christine Brown, City Clerk

FILED WITH THE CITY CLERK:	November 3, 2017
PASSED BY THE CITY COUNCIL:	November ___, 2017
PUBLISHED:	November ___, 2017
EFFECTIVE DATE:	_____, 2017
ORDINANCE NUMBER:	2017-28

Exhibit A: Capital Facilities Plan

City of Bainbridge Island
Total CIP (2017 - 2022)
2018 Budget Modifications

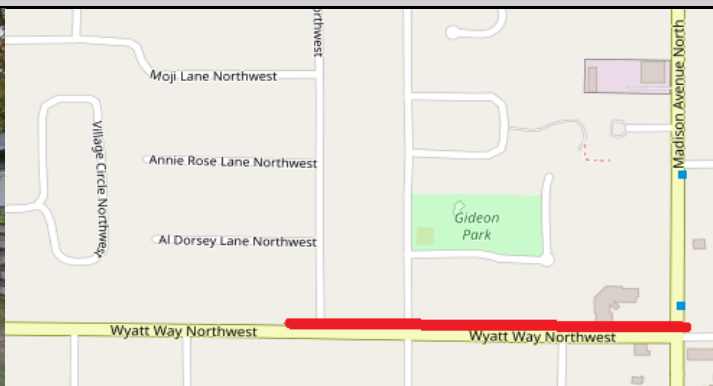
	Prior Years	2017	2018	2019	2020	2021	2022	2023 - 2036	Total
Transportation Projects	1,600	545	2,280	25	300	1,370	500	-	6,620
<i>Transportation Grants</i>	1,158	-	1,584	-	-	-	-	-	2,742
Non Motorized Projects	4,403	1,005	2,767	2,885	1,555	1,025	2,285	400	16,325
<i>Non Motorized Grants</i>	3,228	-	2,257	2,162	623	230	1,220	-	9,720
Fleet and Equipment	-	300	613	859	470	599	1,097	-	3,938
<i>General Govt Funded</i>	-	300	441	600	342	539	1,031	-	3,253
<i>Utility Funded</i>	-	-	173	259	128	60	66	-	686
Facility Projects	2,717	2,945	70	-	-	-	-	-	5,732
<i>Facility Grants</i>	1,100	-	-	-	-	-	-	-	1,100
Water Projects	100	935	2,025	275	650	330	550	-	4,865
<i>Water Grants</i>	-	-	-	-	-	-	-	-	-
Sewer Projects	700	635	1,750	700	450	180	800	-	5,215
<i>Sewer Grants</i>	-	-	-	-	-	-	-	-	-
SSWM Projects	389	651	-	1,000	750	510	450	-	3,750
<i>SSWM Grants</i>	70	-	-	-	450	-	-	-	520
									-
Utility Funding	1,119	2,221	3,948	2,234	1,528	1,080	1,866	-	13,996
General Govt Funding	3,234	4,795	1,717	1,348	1,574	2,704	2,596	400	18,368
Total Project Cost Less Grants	7,582	7,016	7,921	5,744	3,725	4,014	5,682	400	42,084
Grant Totals	2,327	-	1,584	-	450	-	-	-	4,361
TOTAL PROJECT COST	9,909	7,016	9,505	5,744	4,175	4,014	5,682	400	46,445

CITY OF BAINBRIDGE ISLAND
TRANSPORTATION CIP (2017 - 2022)
2018 BUDGET MODIFICATIONS

Project / Location	Grant Eligible	Grant Awarded	Grant Funds	General Comp	Strts Component	Wtr Component	Swr Component	SSWM Comp	Prior Years	2017	2018	2019	2020	2021	2022	2023 - 2036	Total
TRANSPORTATION PROJECTS - 6-																	
Wyatt Way Reconstruction Phase I	X	X	2,516		Y				1,600	-	2,100	-	-	-	-	-	3,700
<i>Madison - Lovell</i>																	
Sportsman Club/New Brooklyn	X		156		Y				-	-	180	-	-	820	-	-	1,000
<i>Intersection Imprv.</i>																	
Wardwell Rd Reconstruction & Drainage Improvements			-		Y			Y	-	545	-	-	-	-	-	-	545
<i>Wardwell Rd</i>																	
Country Club Rd Reconstruction & Drainage Improvements			-		Y				-	-	-	25	250	-	-	-	275
<i>Past Toe Jam to Seawall</i>																	
Manitou Beach Rd Stabilization			-		Y				-	-	-	-	50	500	-	-	550
<i>Murden Cove to Falk</i>																	
Manitou Beach Rd Stabilization			-		Y				-	-	-	-	-	50	500	-	550
<i>Falk to Skiff</i>																	
City Funding									442	545	696	25	300	1,370	500	-	3,878
Grant Totals									1,158	-	1,584	-	-	-	-	-	2,742
TOTALS									1,600	545	2,280	25	300	1,370	500	-	6,620

Project: Wyatt Way Reconstruction Phase 1**Number:**

00708

Location: Madison to Lovell**Project Description**

Description: Capacity (level of service) improvements to the intersection of Madison Avenue and Wyatt Way, including a roundabout. Complete sidewalk and bicycle facilities on both sides of Wyatt from Madison to Lovell. Reconstruct roadway surfacing and drainage. Additional right of way needed along frontage. Design 50% completed in 2006. State (TIB) grant funding received in 2015.

Benefit: Relieve current and future intersection congestion and ensure mobility by implementing improvements prior to development. Address a gap in non-motorized facilities to improve mobility and safety. Support businesses and employment in the downtown area.

Schedule: YR1/2: design, ROW, and permitting. YR3: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$512	\$0	\$672	\$0	\$0	\$0	\$0	\$0	\$1,184
Water Fund	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$1,088	\$0	\$1,428	\$0	\$0	\$0	\$0	\$0	\$2,516
Sub-total	\$1,600	\$150	\$2,100	\$0	\$0	\$0	\$0	\$0	\$3,850
FUNDING USES (1000's)									
Design/permitting	\$1,600	\$150							
Construction			\$2,100						
Sub-total	\$1,600	\$150	\$2,100	\$0	\$0	\$0	\$0	\$0	\$3,850

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

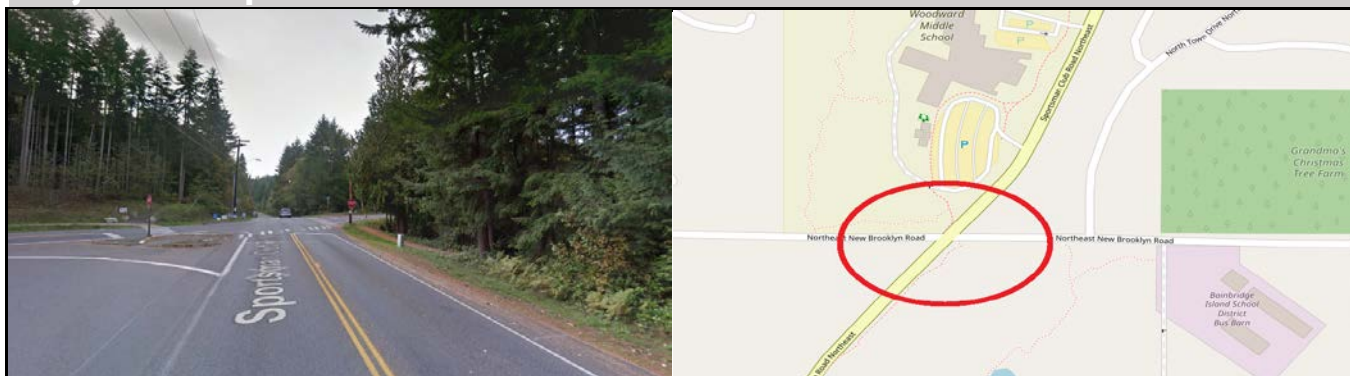
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-total	\$10	\$0	\$13	\$0	\$0	\$0	\$0	\$0	\$24

Project: Sportsman Club Road and New Brooklyn Road

Number: 00715

Location: Intersection Improvements

Project Description



Description: Capacity (level of service) improvements at intersection of Sportsman Club Road and New Brooklyn Road. Level of service C from 2004 study. Since that time, the Sakai and Woodward schools have changed schedules, resulting in impacts to the intersection. A roundabout is proposed. Estimated schedule and costs assume a right-of-way donation by the School District.

Benefit: Relieve current and future congestion.

Schedule: YR1: design and permitting. YR2: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$530	\$0	\$0	\$530
Trans. Impact Fees	\$0	\$0	\$24	\$0	\$0	\$290	\$0	\$0	\$314
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$156	\$0	\$0	\$0	\$0	\$0	\$156
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$0	\$180	\$0	\$0	\$820	\$0	\$0	\$1,000
FUNDING USES (1000's)									
Design/permitting			\$180						\$180
Construction				\$0		\$820			\$820
Sub-total	\$0	\$0	\$180	\$0	\$0	\$820	\$0	\$0	\$1,000

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

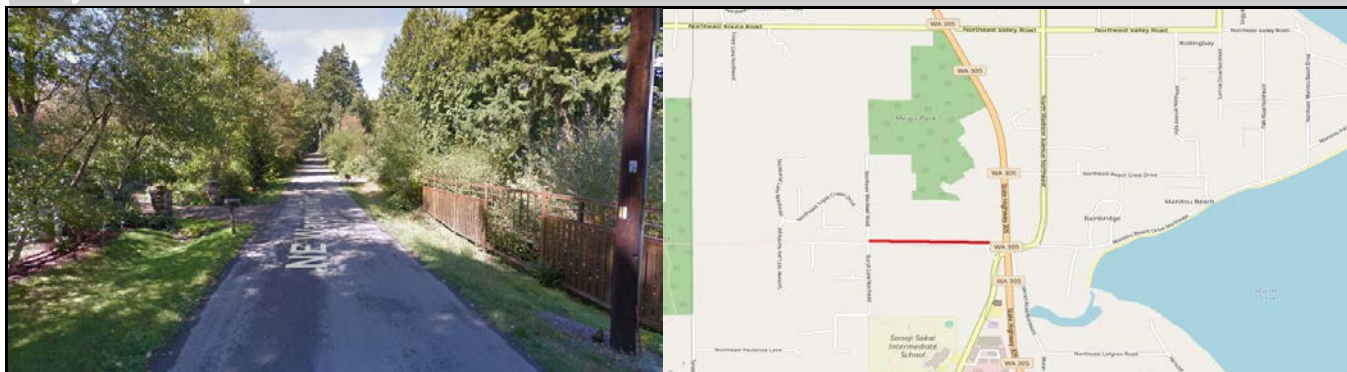
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-total	\$0	\$0	\$0	\$0	\$0	\$11	\$0	\$0	\$11

Project: Wardwell Road Reconstruction & Drainage Improvements

Number: 00662

Location: Short of Sportsman Club to Triple Crown

Project Description



Description: Provides for roadway surfacing reconstruction and storm drainage improvements. The City completed design in 2014 with funds received from a DOE grant for water quality improvements. Temporary construction easements may be needed.

Benefit: Provides for surfacing repairs. The project provides for the construction of the conveyance system for the roadway to reduce ponding and improve water quality. Currently, the Woodward Creek culvert overtops during storm events and does not provide for fish passage. The DOE grant allows the City to comprehensively address road repair and stormwater drainage at a reduced cost.

Schedule: Design completed. Construction in 2017.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$545	\$0	\$0	\$0	\$0	\$0	\$0	\$545
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$4	\$280	\$0	\$0	\$0	\$0	\$0	\$0	\$284
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$70	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70
Sub-total	\$74	\$825	\$0	\$0	\$0	\$0	\$0	\$0	\$899
FUNDING USES (1000's)									
Design/permitting	\$74								
Construction	\$0	\$825							
Sub-total	\$74	\$825	\$0	\$0	\$0	\$0	\$0	\$0	\$899

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$11	\$0	\$0	\$0	\$0	\$0	\$0	\$11

CITY OF BAINBRIDGE ISLAND
NON-MOTORIZED TRANSPORTATION CIP (2017 - 2022)
2018 BUDGET MODIFICATIONS

Project	Grant Eligible	Grant Awarded	Grant Funds	General Comp	Strts Comp	Wtr Comp	Swr Comp	SSWM Comp	Prior Years	2017	2018	2019	2020	2021	2022	2023 - 2036	Total
NON-MOTORIZED PROJECTS - 6-YEAR CIP																	
SR305/Olympic Drive Non Motorized	X	X	1,164	Y	Y				1,421	120	1,272	-	-	-	-	-	2,813
Harbor Dr. to Winslow Way																	
SR305/Olympic Drive Non Motorized Phase 2	X		685	Y					-	-	-	220	720	-	-	-	940
Harbor Dr. to Winslow Way																	
Sound to Olympics Trail Phase 2 and 4	X	X	2,309	Y					2,699	150	-	-	-	-	-	-	2,849
Winslow W. to High School																	
Ravine Creek Outfall Replacement									56	-	-	-	-	-	-	-	56
Ravine Creek																	
Sound to Olympics Trail Phase 3	X	X	2,100	Y					-	640	-	2,500	-	-	-	-	3,140
STO Trail to Ericksen Ave.																	
Waterfront Trail Bridge Replacement			-	Y	Y	Y			-	-	-	-	-	80	400	-	480
Waterfront Park																	
Madison Avenue Sidewalk Impr.	X		1,450	Y					-	-	-	-	-	270	1,410	-	1,680
Wyatt to High School																	
High School Road Safety Impr.			-	Y					-	-	-	-	160	-	-	-	160
SR305 to Grow																	
Connecting Pathways			-	Y					-	25	25	25	25	25	25	-	150
C40 - Spot Projects			-	Y					-	50	50	50	50	50	50	-	300
C40 - Miller Road	X	X	751	Y					180	-	920	-	-	-	-	-	1,100
Tolo to Pederson Hill																	
C40 - Bucklin Ph 2	X		-	Y					47	-	-	-	600	600	-	-	1,247
Blakely - Fletcher Bay																	
C40 - Eagle Harbor - Ph I	X		-	Y			Y		-	-	-	90	-	-	400	400	890
Wyatt - Past Bucklin																	
C40 - Fletcher Bay Road	X	X	389	Y					-	20	500	-	-	-	-	-	520
New Brooklyn to HS Rd																	
City Project Funding									1,175	1,005	510	723	932	795	1,065	400	6,605
Grant Totals									3,228	0	2,257	2,162	623	230	1,220	0	9,720
TOTALS									4,403	1,005	2,767	2,885	1,555	1,025	2,285	400	16,325

Project: SR305 - Olympic Drive Non-Motorized Improvements

Number: 00596

Location: Harbor Drive to Winslow Way

Project Description



Description: The Olympic Drive/Winslow Way intersection serves the ferry on and off-loading traffic. This project provides improvements for pedestrians and cyclists along this heavily-trafficked roadway. The unique needs of multi-modal transportation within a limited intersection area has led to a complex project planned and approved by WSDOT and FHWA. The project will also replace an existing undersized water main in Olympic Drive and Harborview Drive with a new 8-inch line and install one new fire hydrant.

Benefit: Non-motorized level of service improvement, safety enhancements.

Schedule: Phase 1 Design started in 2013. 2018 grant applications have been submitted but not yet awarded.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$657	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$777
Water Fund	\$100	\$75	\$0	\$0	\$0	\$0	\$0	\$0	\$175
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$400
State Grant	\$764	\$0	\$872	\$0	\$0	\$0	\$0	\$0	\$1,636
Sub-total	\$1,521	\$195	\$1,272	\$0	\$0	\$0	\$0	\$0	\$2,988
FUNDING USES (1000's)									
Design/permitting		\$195							
Construction	\$1,521		\$1,272						
Sub-total	\$1,521	\$195	\$1,272	\$0	\$0	\$0	\$0	\$0	\$2,988

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$13	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$16

Project: Sound to Olympics Trail, Phases 2 and 4

Number: 00668

Location: Winslow Way to High School Road

Project Description



Description: The Sound to Olympics Trail (STO) project will provide a separated, shared-use pathway along the SR305 Corridor (from High School Road to Winslow Way). The project completes the “first mile” of the Sound to Olympics Trail.

Benefit: Non-motorized level of service improvement, safety enhancement.

Schedule: Design complete. Construction in 2017.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$390	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$540
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$2,309	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,309
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$2,699	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$2,849
FUNDING USES (1000's)									
Design/permitting									
Construction	\$2,699	\$150							
Sub-total	\$2,699	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$2,849

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	2023-2034
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

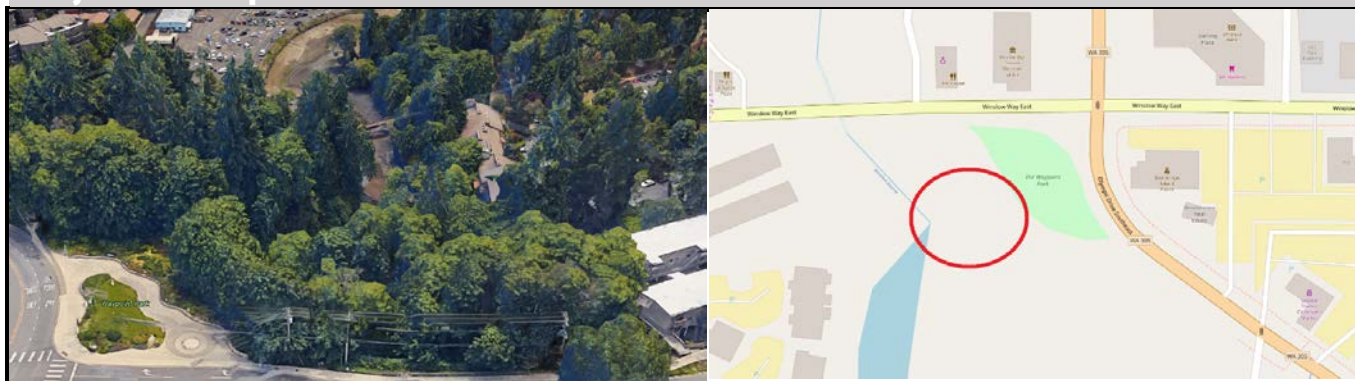
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	2023-2034
Sub-Total	\$8	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$11

Project: Ravine Creek Outfall Replacement

Number: 00776

Location: Ravine Creek

Project Description



Description: The existing stormwater outfall at Ravine Creek is currently undersized and does not extend to the high water mark of the creek. The outfall needs to be replaced in order to accommodate the projected flows from the basin.

Benefit: Expand the capacity of the current stormwater system and meet DOE criteria for direct-discharge outfall to tidal waters.

Schedule: Construction in 2017.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$56	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$56
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$170	\$0	\$0	\$0	\$0	\$0	\$0	\$170
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$56	\$170	\$0	\$0	\$0	\$0	\$0	\$0	\$226
FUNDING USES (1000's)									
Design/permitting	\$56								\$56
Construction		\$170							\$170
Sub-total	\$56	\$170	\$0	\$0	\$0	\$0	\$0	\$0	\$226

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1

Project: Sound to Olympics Trail, Phase 3

Number: 00726

Location: Connecting Wing Point Way to Wyatt Way

Project Description



Description: The Phase 3 portion of the Sound to Olympics Trail is a bridge that will cross State Route 305, connecting at approximately John Nelson Lane and Knechtel Way. Working with the community to determine the alignment of the bridge is part of the scope of the initial work on this project in 2017.

Benefit: Non-motorized level of service improvement, safety enhancement.

Schedule: 2017: design. 2018: design development, construction documentation. 2019: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$640	\$0	\$400	\$0	\$0	\$0	\$0	\$1,040
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$2,100	\$0	\$0	\$0	\$0	\$2,100
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$640	\$0	\$2,500	\$0	\$0	\$0	\$0	\$3,140
FUNDING USES (1000's)									
Design/permitting									
Construction		\$640		\$2,500					
Sub-total	\$0	\$640	\$0	\$2,500	\$0	\$0	\$0	\$0	\$3,140

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

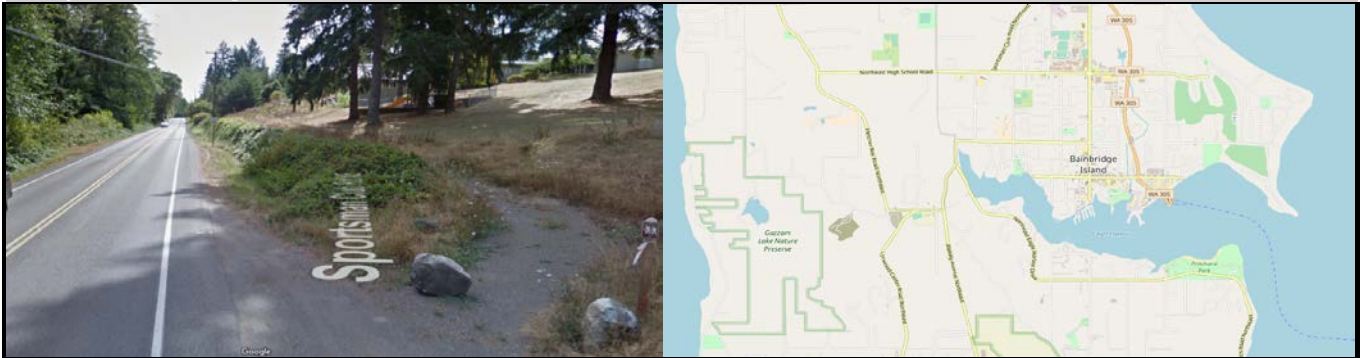
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$13	\$0	\$8	\$0	\$0	\$0	\$0	\$21

Project: Connecting Pathways

Number: 00673

Location: Various Locations

Project Description



Description: Annual funding to address trail opportunities such as easements and construction. Potential projects include Bucklin Hill trail near Hyla School, Sportsman's Club Spine Trail (near Sportsman's Club), Sportsman's Club Spine Trail (north of Sakai School), Lost Valley starting at Carmela and on City parcel, Cave connector to STO trail, Woodward School (Sportsman's to Wardwell) and Central Connecting Path Spine Trail (Wardwell to Koura).

Benefit: Safety and non-motorized transportation connectivity.

Schedule: As opportunities arise.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$25	\$25	\$25	\$25	\$25	\$25	\$0	\$150
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$25	\$25	\$25	\$25	\$25	\$25	\$0	\$150
FUNDING USES (1000's)									
Design/permitting									
Construction		\$25	\$25	\$25	\$25	\$25	\$25		\$150
Sub-total	\$0	\$25	\$25	\$25	\$25	\$25	\$25	\$0	\$150

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

on to Public Art Account

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$1	\$1	\$1	\$1	\$1	\$1	\$0	\$3

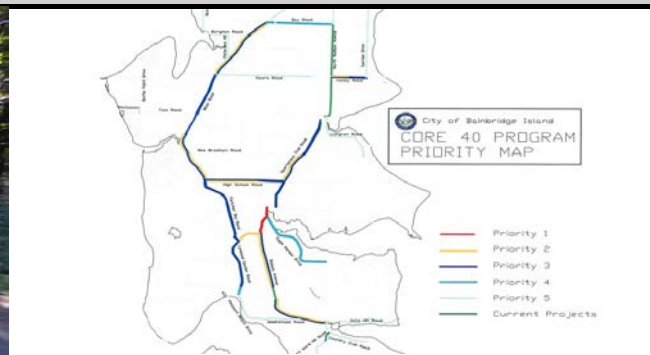
Project: C40 - Annual Spot Projects

Number:

00218

Location: Various Locations

Project Description



Description: Add on to the Annual Roads Preservation Program to fund shoulder repairs and infill missing short segments. Potential projects include Wyatt Way (Weaver to Finch), Eagle Harbor Drive (blind curve near McDonald), Finch Road (Wyatt to Sportsman's), and Fletcher Bay Road (blind curve near Island Center Hall).

Benefit: Safety and non-motorized transportation connectivity.

Schedule: Constructed annually.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$50	\$50	\$50	\$50	\$50	\$50	\$0	\$300
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$50	\$50	\$50	\$50	\$50	\$50	\$0	\$300
FUNDING USES (1000's)									
Design/permitting									
Construction		\$50	\$50	\$50	\$50	\$50	\$50		\$300
Sub-total	\$0	\$50	\$50	\$50	\$50	\$50	\$50	\$0	\$300

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$1	\$1	\$1	\$1	\$1	\$1	\$0	\$6

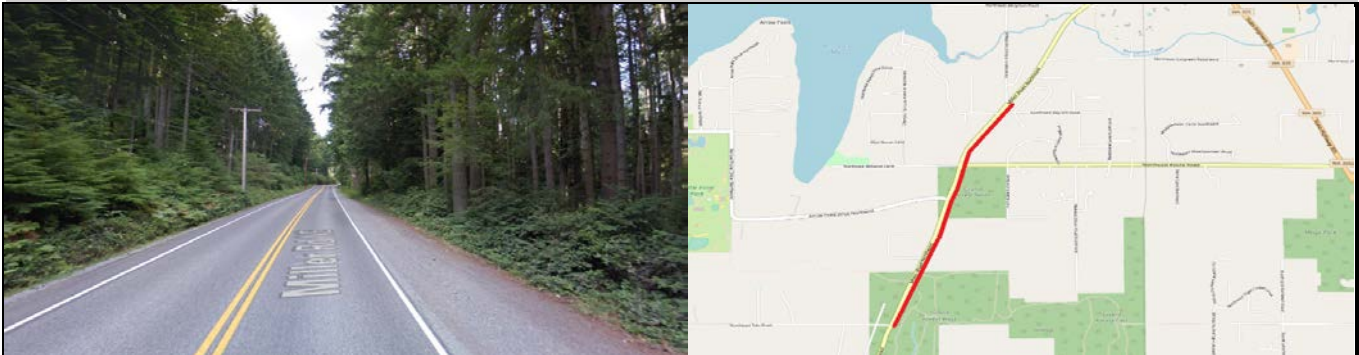
Project: C40 Miller Road

Number:

00800

Location: Tolo Rd. to Peterson Hill Rd.

Project Description



Description: Provide shoulder widening on both sides of Miller Road from Tolo Road to Peterson Hill Road. Assumes that no permanent ROW acquisition is needed.

Benefit: Safety and non-motorized transportation connectivity.

Schedule: YR1/2: design and permit. YR3: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$25	\$0	\$324	\$0	\$0	\$0	\$0	\$0	\$349
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$155	\$0	\$596	\$0	\$0	\$0	\$0	\$0	\$751
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$180	\$0	\$920	\$0	\$0	\$0	\$0	\$0	\$1,100
FUNDING USES (1000's)									
Design/permitting	\$180	\$0							\$180
Construction			\$920						\$920
Sub-total	\$180	\$0	\$920	\$0	\$0	\$0	\$0	\$0	\$1,100

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

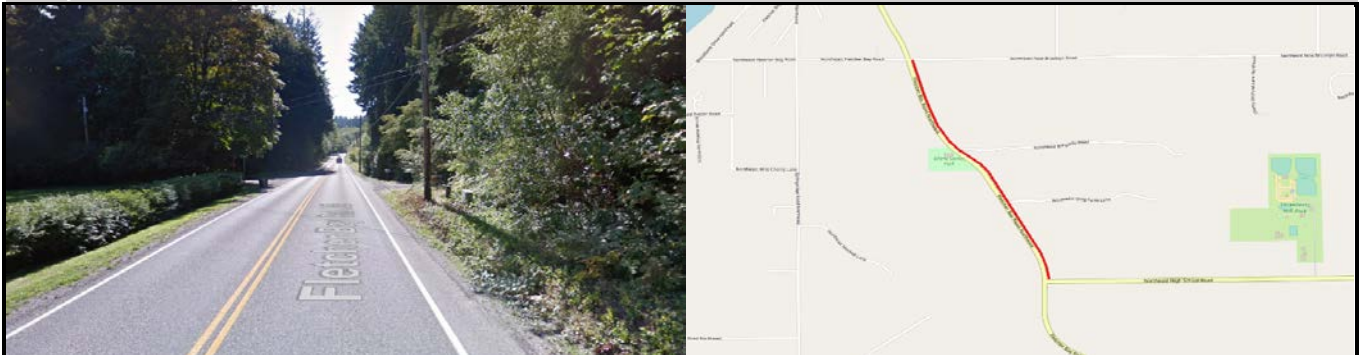
	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$1	\$0	\$6	\$0	\$0	\$0	\$0	\$0	\$7

Project: C40 Fletcher Bay Road

Number: 00780

Location: High School to New Brooklyn

Project Description



Description: Provide shoulder widening on both sides of Fletcher Bay Road from High School Road to New Brooklyn Road. The project is planned to be designed by COBI staff. Assumes that no permanent ROW acquisition is needed.

Benefit: Safety and non-motorized transportation connectivity.

Schedule: YR1: design and permit. YR2: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$20	\$111	\$0	\$0	\$0	\$0	\$0	\$131
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$389	\$0	\$0	\$0	\$0	\$0	\$389
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$20	\$500	\$0	\$0	\$0	\$0	\$0	\$520
FUNDING USES (1000's)									
Design/permitting		\$20							\$20
Construction			\$500						\$500
Sub-total	\$0	\$20	\$500	\$0	\$0	\$0	\$0	\$0	\$520

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$0	\$2	\$0	\$0	\$0	\$0	\$0	\$3

City of Bainbridge Island
FLEET and EQUIPMENT CIP (2017 - 2022)
2018 Budget MODIFICATIONS

Project	Grant Eligible	Grant Awarded	General Comp	Strts Component	Wtr Component	Swr Component	SSWM Comp	2017	2018	2019	2020	2021	2022	2023 - 2034	Total
FLEET & EQUIPMENT - 6-YEAR CIP															
Police Vehicles (3)			300					300	189	198	208	219	230	-	1,344
Roadside Mower				158			39	-	197	-	-	-	-	-	197
Medium Duty Pickup Truck (2)			11	46		39		-	96	-	-	-	-	-	96
SUV			11	7	7	7	7	-	39	-	-	-	-	-	39
Light Duty Pickup Truck (Engineering)			10	9	9	9	9	-	46	-	-	-	-	-	46
Light Duty Pickup Truck (Water/Sewer)					23	23		-	46	-	-	-	-	-	46
Broom Sweeper				80				-	-	80	-	-	-	-	80
Chipper				80				-	-	80	-	-	-	-	80
Van					44		11	-	-	55	-	-	-	-	55
PUP Trailer				29			29	-	-	58	-	-	-	-	58
Dump Truck Cab/Chassis				116			116	-	-	232	-	-	-	-	232
Light Duty Pick Up			10	9	9	9	9	-	-	46	-	-	-	-	46
SUV			9		16		16	-	-	41	-	-	-	-	41
Police Boat			69					-	-	69	-	-	-	-	69
Heavy Duty Pickup			17	68				-	-	-	85	-	-	-	85
Van					13	52		-	-	-	65	-	-	-	65
Medium Duty Pickup Truck					50	13		-	-	-	63	-	-	-	63
Light Duty Pick Up				49				-	-	-	49	-	-	-	49
Backhoe				160				-	-	-	-	160	-	-	160
Medium Duty Pickup Truck (2)			22	86	20	20	20	-	-	-	-	168	-	-	168
Police Motorcycles (2)			52					-	-	-	-	52	-	-	52
Light Duty Pick Up (2)			64	11	11	11	11	-	-	-	-	-	108	-	108
Road Grader				665				-	-	-	-	-	665	-	665
Fork Lift			10	11	11	11	11	-	-	-	-	-	54	-	54
Police Boat Trailer			20					-	-	-	-	-	20	-	20
Data Storage (SAN) System Replacement			20					-	-	-	-	-	20	-	20
TOTALS								300	613	859	470	599	1,097	-	3,938

CITY OF BAINBRIDGE ISLAND
FACILITIES CIP (2017- 2022)
2018 BUDGET MODIFICATIONS

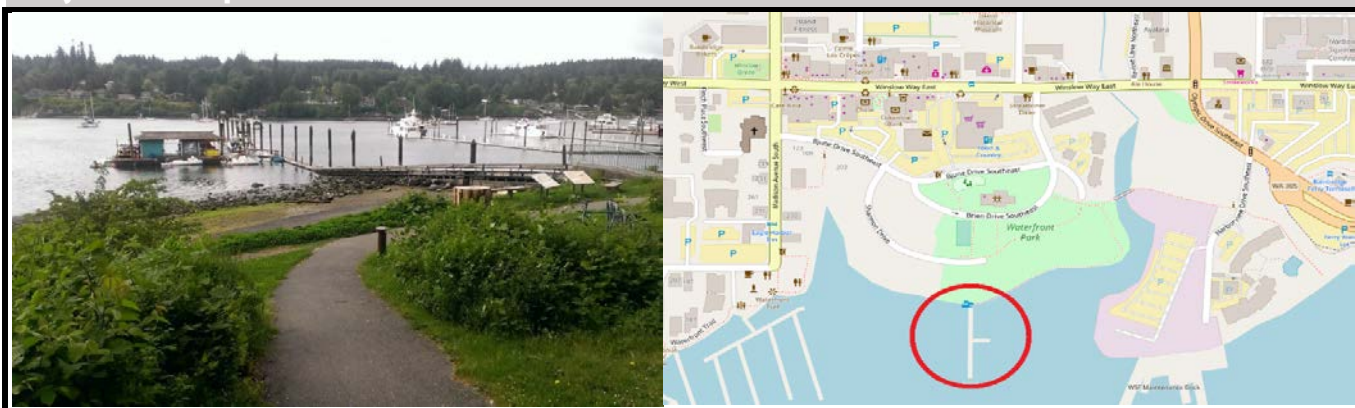
Project	Grant Eligible	Grant Awarded	Grant Funds	General Comp	Strts Component	Wtr Component	Swr Component	SSWM Comp	Prior Years	2017	2018	2019	2020	2021	2022	2023 - 2034	Total
FACILITIES PROJECTS - 6-																	
City Dock Impr.	x	x	1,100	Y					2,067	300	-	-	-	-	-	-	2,367
Waterfront Park																	-
Police and Municipal Court Building			-	Y					500	2,600	-	-	-	-	-	-	3,100
Police Station/Court																	-
Downtown Parking Facility			-	Y					-	TBD	TBD	-	-	-	-	-	-
Winslow																	-
Road End Improvements			-	Y					150	-	-	-	-	-	-	-	150
Island Wide																	-
Fueling System Design/Upgrade			-	Y					-	20	70	-	-	-	-	-	90
Public Works Facility																	-
Backup HVAC Unit			-						-	25	-	-	-	-	-	-	25
Server Room																	-
Eagle Harbor Viewing Platform			-						-	-	-	26	-	-	-	-	26
																	-
City Total									1,617	2,945	70	-	-	-	-	-	4,632
Grant Totals									1,100	-	-	-	-	-	-	-	1,100
TOTALS									2,717	2,945	70	-	-	-	-	-	5,732

Project: City Dock Replacement

Number: 00732

Location: Waterfront Park

Project Description



Description: This project provides for replacement of the Waterfront Park City Dock and expansion of the Boat Ramp.

Benefit: Maintain utility of public infrastructure associated with the City park. Ensure user safety is maintained. Enhance accessibility and utility for various user groups.

Schedule: Design complete. Construction to begin in 2017.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023- 2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$967	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$1,267
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100
Sub-total	\$2,067	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$2,367

FUNDING USES (1000's)									
Design/permitting	\$220	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220
Construction	\$1,847	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$2,147
Sub-total	\$2,067	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$2,367

Estimated Impact on Future Operating Budget

	Prior	2017	2018	2019	2020	2021	2022	2023-	Total
Operating									
Debt Service									
Sub-total									

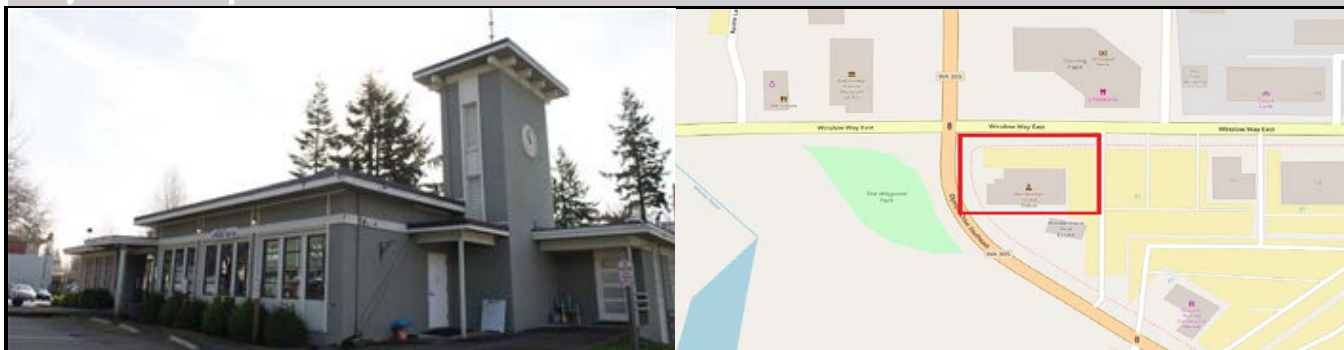
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023- 2034	Total
2% Contribution to Public Art Account	\$19	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$25

Project: Police and Municipal Court Facility

Number: 00724

Location: TBD

Project Description



Description: This project provides for a replacement Police Station and relocated Municipal Court.

Benefit: Replacement Police facility will provide adequate space for current and future departmental needs, while correcting numerous space, structural, and security deficiencies in the current facility. New Court facility will replace existing leased space, which marginally meets current requirements and will allow operational efficiencies by being co-located with the Police Station.

Schedule: Design beginning in 2015, construction in 2018.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$500	\$2,600	\$0	\$0	\$0	\$0	\$0	\$0	\$3,100
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Long-Term Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$500	\$2,600	\$0	\$0	\$0	\$0	\$0	\$0	\$3,100
FUNDING USES (1000's)									
Design/Land Acquisition	\$500	\$2,600	\$0	\$0	\$0	\$0	\$0	\$0	\$3,100
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$500	\$2,600	\$0	\$0	\$0	\$0	\$0	\$0	\$3,100

Estimated Impact on Future Operating Budget

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total									

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$10	\$52	\$0	\$0	\$0	\$0	\$0	\$0	\$62

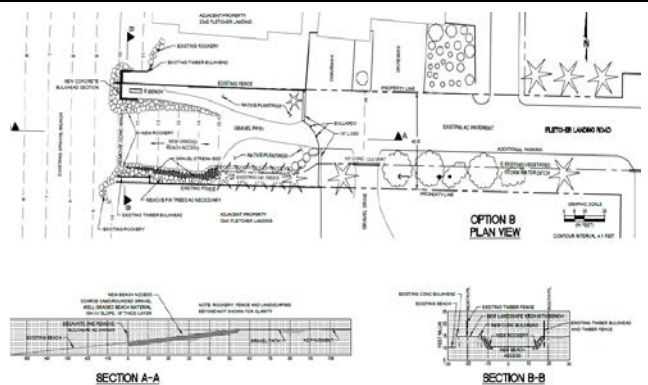
Project: Road End Improvements

Location: Island-Wide

Number:

00698

Project Description



Description: This project provides for infrastructure enhancements at various City-owned road ends.

Benefit: The project will enhance public access to the waterfront, ensure user safety is maintained, and enhance accessibility and utility for various user groups.

Schedule: Design and construction in 2015 and 2016.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150
FUNDING USES (1000's)									
Design/permitting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150
Sub-total	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150

Estimated Impact on Future Operating Budget

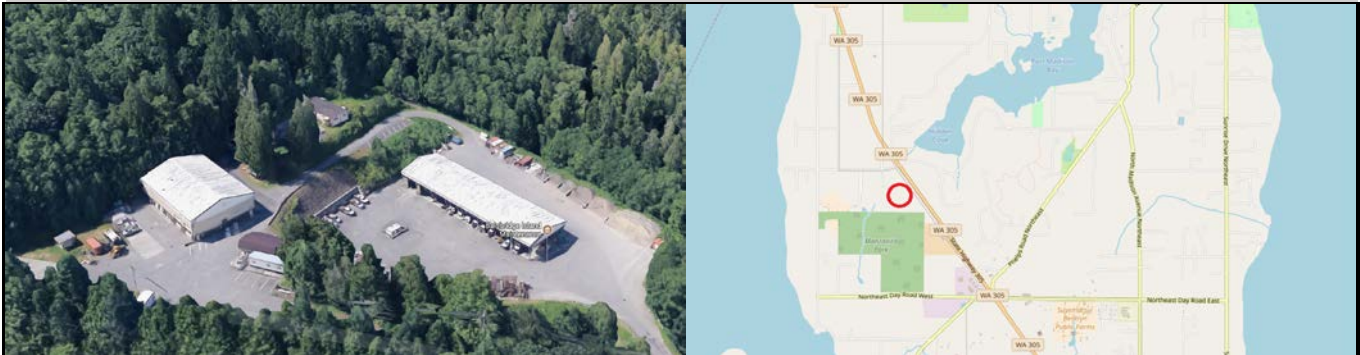
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating Debt Service									
Sub-total									
2% Contribution to Public Art Account	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3

Project: Fueling System Design/Upgrade

Number: 00811

Location: Public Works Facility

Project Description



Description: Design and construction of capacity improvements to the fuel system at the Public Works facility.

Benefit: Upgrades to system will allow better service to users, including City police. Additionally, the system is part of the City's emergency management reserve, allowing continuing service in emergency situations.

Schedule: Design in 2017, construction in 2018.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$20	\$70	\$0	\$0	\$0	\$0	\$0	\$90
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$20	\$70	\$0	\$0	\$0	\$0	\$0	\$90
FUNDING USES (1000's)									
Design/permitting	\$0	\$20	\$0	\$0	\$0	\$0	\$0	\$0	\$20
Construction	\$0	\$0	\$70	\$0	\$0	\$0	\$0	\$0	\$70
Sub-total	\$0	\$20	\$70	\$0	\$0	\$0	\$0	\$0	\$90

Estimated Impact on Future Operating Budget

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total									

2% Contribution to Public Art Account

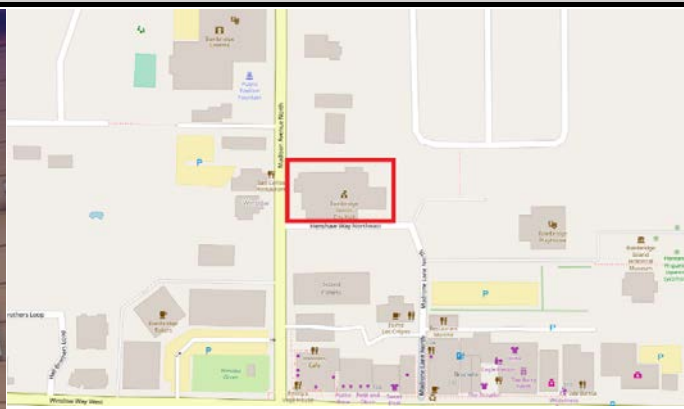
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-total	\$0	\$0	\$1	\$0	\$0	\$0	\$0	\$0	\$2

Project: Backup HVAC Unit

Number: 00813

Location: Server Room

Project Description



Description: The City Hall HVAC system upgrade project is based on the recommendation of the city's current HVAC service provider, Air Management Systems Inc. City Hall is served by 21 individual heat pumps. The heat pumps are currently 13 years old and have an estimated life expectancy of 12 – 15 years. The heat pump that serves the Information Technology room will be replaced in 2017.

Benefit: Systems reliability.

Schedule: Construction in 2017.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$25
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$25
FUNDING USES (1000's)									
Design/permitting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$25
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25

Estimated Impact on Future Operating Budget

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total									

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-total	\$0	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$1

CITY OF BAINBRIDGE ISLAND
WATER CIP (2017- 2022)
2018 BUDGET MODIFICATIONS

Project	Location	Grant Eligible	General Comp	Strts Comp	Wtr Comp	Swr Comp	SSWM Comp	Prior Years	2017	2018	2019	2020	2021	2022	2023 - 2034	Total
WATER PROJECTS - 6-YEAR CIP																
SR 305 Olympic Drive Non-Motorized Improvements	Olympic Drive		Y	Y				100	75	-	-	-	-	-	-	175
Tank Storage Improvements	High School Reservoir			Y				-	80	500	-	-	-	-	-	580
Emergency Generator	Head of Bay			Y				-	150	-	-	-	-	-	-	150
Water Treatment Improvements	Winslow			Y				-	80	500	-	-	-	-	-	580
Rockaway Intertie	Rockaway			Y				-	250	-	-	-	-	-	-	250
Wyatt Way Reconstruction	Wyatt Way			Y				-	150	-	-	-	-	-	-	150
High Zone Improvements	High School/New Brooklyn			Y				-	150	950	-	-	-	-	-	1,100
Pressure Reducing Station (PRV)	Cave Avenue			Y				-	-	75	-	-	-	-	-	75
Chlorine Generator Upgrades	Various			Y				-	-	-	-	-	250	-	-	250
Meter Replacements	Various			Y				-	-	-	150	-	-	150	-	300
Fire Flow Improvements	Winslow			Y				-	-	-	75	350	-	-	-	425
Pipeline Improvements	Shephard Way			Y				-	-	-	50	300	-	-	-	350
Waterfront Trail Bridge	Waterfront Park			Y	Y	Y		-	-	-	-	-	80	400	-	480
																-
City Project Funding								100	935	2,025	275	650	330	550	-	4,865
Grant Totals								-	-	-	-	-	-	-	-	-
TOTALS								100	935	2,025	275	650	330	550	-	4,865

Amounts in thousands

Project: SR 305 Olympic Drive Non-Motorized Improvements

Number: 00596

Location: Olympic Drive

Project Description



Description: The Olympic Drive/Winslow Way intersection serves the ferry on and off-loading traffic. This project provides improvements for pedestrians and cyclists along this heavily-trafficked roadway. The unique needs of multi-modal transportation within a limited intersection area has led to a complex project planned and approved by WSDOT and FHWA. The project will also replace an existing undersized water main in Olympic Drive and Harborview Drive with a new 8-inch line and install one new fire hydrant.

Benefit: Non-motorized level of service improvement, safety enhancements.

Schedule: Phase I Design started in 2013. 2018 grant applications have been submitted but not yet awarded.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$657	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$777
Water Fund	\$100	\$75	\$0	\$0	\$0	\$0	\$0	\$0	\$175
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$400
State Grant	\$764	\$0	\$872	\$0	\$0	\$0	\$0	\$0	\$1,636
Sub-total	\$1,521	\$195	\$1,272	\$0	\$0	\$0	\$0	\$0	\$2,988
FUNDING USES (1000's)									
Design/permitting		\$195							
Construction	\$1,521		\$1,272						
Sub-total	\$1,521	\$195	\$1,272	\$0	\$0	\$0	\$0	\$0	\$2,988

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

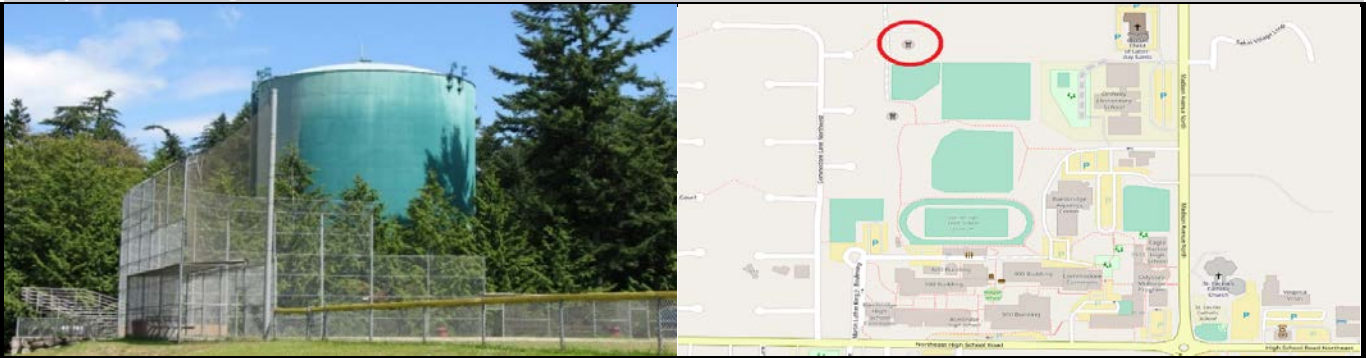
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$15	\$0	\$17	\$0	\$0	\$0	\$0	\$0	\$33

Project: Tank Storage Improvements

Number: 00817

Location: High School Reservoir

Project Description



Description: The purpose of this project is to assess the seismic resiliency of the City's High School reservoirs. The project also includes analysis of tank mixing, the integrity of tank valves, and the condition of tank interior and exterior coating. The storage facility analysis will be performed in the first year, and construction of identified improvements will occur in the second year.

Benefit: Ensure the long-term reliability of the water system.

Schedule: Design in 2017 and construction in 2018.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$80	\$500	\$0	\$0	\$0	\$0	\$0	\$580
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$80	\$500	\$0	\$0	\$0	\$0	\$0	\$580
FUNDING USES (1000's)									
Design/permitting		\$80							
Construction			\$500						
Sub-total	\$0	\$80	\$500	\$0	\$0	\$0	\$0	\$0	\$580

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

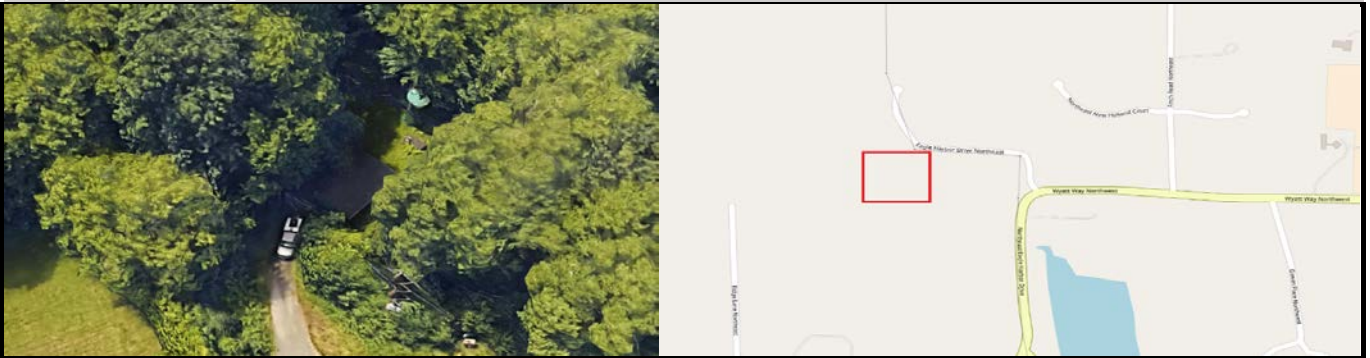
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project: Emergency Generator

Number: 00814

Location: Head of Bay

Project Description



Description: Install an emergency generator to provide a permanent, redundant power source for the well site that provides 25% of the supply for the system.

Benefit: Improves system reliability in the event of power outages.

Schedule: Purchase and install in 2017.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
FUNDING USES (1000's)									
Design/permitting									
Construction		\$150							
Sub-total	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

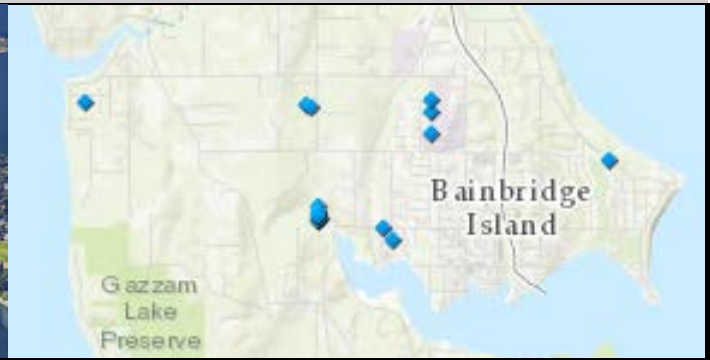
Project: Water Treatment Improvements

Number:

00816

Location: Winslow

Project Description



Description: This project implements water treatment improvements to keep iron, manganese, and sulfide levels from exceeding the maximum contaminant levels (MCLs).

Benefit: Improve water quality for the system.

Schedule: YR1: design. YR2: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$80	\$500	\$0	\$0	\$0	\$0	\$0	\$580
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$80	\$500	\$0	\$0	\$0	\$0	\$0	\$580
FUNDING USES (1000's)									
Design/permitting		\$80							
Construction			\$500						
Sub-total	\$0	\$80	\$500	\$0	\$0	\$0	\$0	\$0	\$580

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project: Rockaway Intertie

Number:

00815

Location: Rockaway

Project Description



Description: The Rockaway Beach Water System requires additional supply and storage to meet the City's criteria. The existing single supply well has limited and declining capacity, and the storage tank is undersized. This project will complete an intertie with the adjacent KPUD water system.

Benefit: Improve the reliability and fire protection for the Rockaway Water System.

Schedule: Design and construction in the same year.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$250
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$250
FUNDING USES (1000's)									
Design/permitting									
Construction		\$250							
Sub-total	\$0	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$250

Estimated Impact on Future Operating Budget

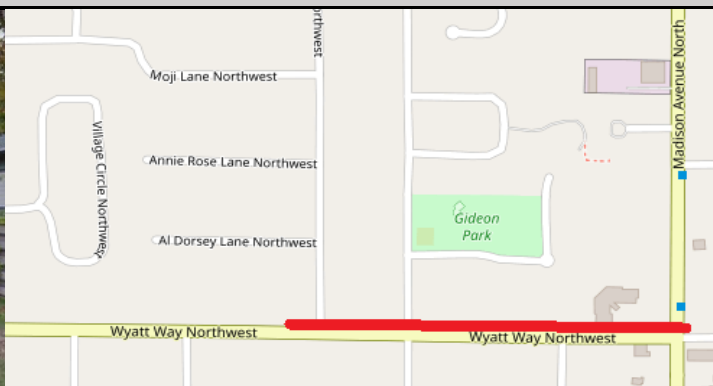
	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project: Wyatt Way Reconstruction Phase 1**Number:**

00708

Location: Madison to Lovell**Project Description**

Description: Capacity (level of service) improvements to the intersection of Madison Avenue and Wyatt Way, including a roundabout. Complete sidewalk and bicycle facilities on both sides of Wyatt from Madison to Lovell. Reconstruct roadway surfacing and drainage. Additional right of way needed along frontage. Design 50% completed in 2006. State (TIB) grant funding received in 2015.

Benefit: Relieve current and future intersection congestion and ensure mobility by implementing improvements prior to development. Address a gap in non-motorized facilities to improve mobility and safety. Support businesses and employment in the downtown area.

Schedule: YR1/2: design, ROW, and permitting. YR3: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$512	\$0	\$672	\$0	\$0	\$0	\$0	\$0	\$1,184
Water Fund	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$150
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$1,088	\$0	\$1,428	\$0	\$0	\$0	\$0	\$0	\$2,516
Sub-total	\$1,600	\$150	\$2,100	\$0	\$0	\$0	\$0	\$0	\$3,850
FUNDING USES (1000's)									
Design/permitting	\$1,600	\$150							
Construction			\$2,100						
Sub-total	\$1,600	\$150	\$2,100	\$0	\$0	\$0	\$0	\$0	\$3,850

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-total	\$10	\$0	\$13	\$0	\$0	\$0	\$0	\$0	\$24

Number: 00819

Benefit: Improve water system quality and fire protection.

Capital Funding (1000's)

Estimated Impact on Future Operating Budget

2% Contribution to Public Art Account

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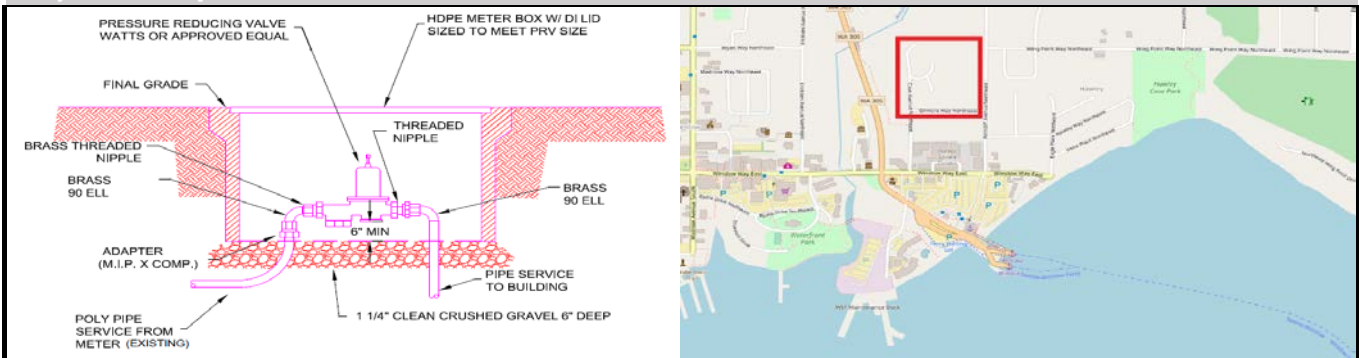
Project: Cave Avenue Pressure Reducing Station

Number:

00884

Location: Cave Avenue

Project Description



Description: The developer of the proposed Bainbridge Landing project will need to make water system improvements in order to achieve the required fire flow required for the development. These improvements will increase the existing service pressure for the area. In order to ensure no existing homes are damaged by the higher pressure water service, individual pressure reducing valves will be offered to individual homeowners. In addition, in order to improve the operations of the water system in this area a new water line connection from the developer-installed facilities on Cave Avenue to Gilmore Way will be needed.

Benefit: Improve fire flow deficiency and support new system pressure changes from approved Bainbridge Landing Development.

Schedule: Design and construct in 2018.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$0	\$75	\$0	\$0	\$0	\$0	\$0	\$75
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$0	\$75	\$0	\$0	\$0	\$0	\$0	\$75
FUNDING USES (1000's)									
Design/permitting			\$75						
Construction				\$0					
Sub-total	\$0	\$0	\$75	\$0	\$0	\$0	\$0	\$0	\$75

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

CITY OF BAINBRIDGE ISLAND
SEWER CIP (2017 - 2022)
2018 BUDGET MODIFICATIONS

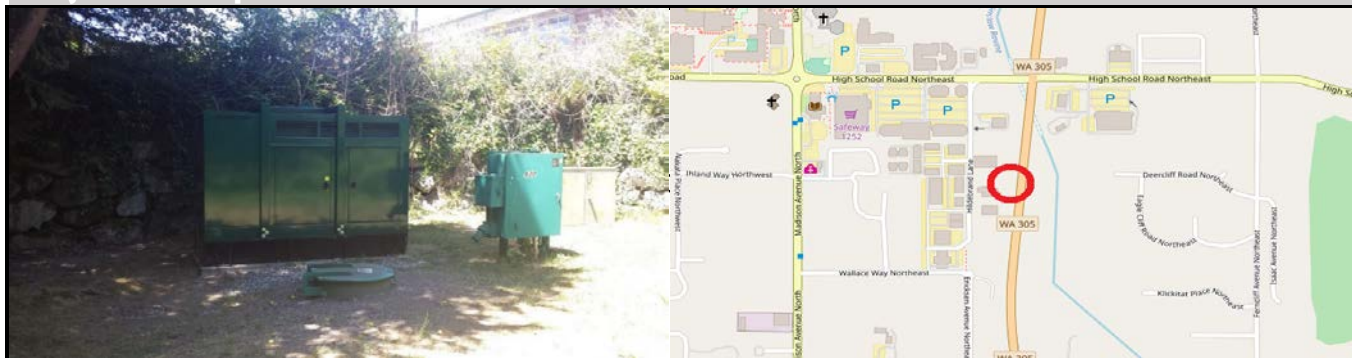
Project	Location and/or Phase	Grant Eligible	Grant Awarded	Grant Funds	General Comp	Sttr Component	Wtr Component	Swr Component	SSWM Comp	Prior Years	2017	2018	2019	2020	2021	2022	2023 - 2034	Total
SEWER PROJECTS - 6-YEAR CIP																		
Rehabilitate Pump Station	Village			-				Y		-	200	700	-	-	-	-	-	900
Pump Station/Force Main Upgrade	NTW/New Brooklyn/Madison			-				Y		700	-	-	-	-	-	-	-	700
Rehabilitate Pump Station	Wing Point			-				Y		-	-	100	450	-	-	-	-	550
Madrona Townhomes Sewer	Madrona Lane			-				Y		-	235	-	-	-	-	-	-	235
Replace Beach Sewer Main	Lower Lovell			-				Y		-	200	950	-	-	-	-	-	1,150
Rehabilitate Pump Station	Old Treatment Plant			-				Y		-	-	-	100	450	-	-	-	550
Rehabilitate Pump Station	Lower Hawley			-				Y		-	-	-	-	-	100	400	-	500
Waterfront Trail Bridge Replacement	Waterfront Park			-		Y	Y	Y		-	-	-	-	-	80	400	-	480
Rehabilitate Pumps	Sunday Cove			-				Y		-	-	-	150	-	-	-	-	150
SEWER PROJECTS - 20-YEAR CFP																		
Winslow Way Reconstr. Ph 2	Madison to Grow					Y	Y	Y									TBD	-
Pump Station Upgrade - Various						Y	Y	Y									TBD	-
WWTP Upgrade - Various	Hawley																TBD	-
Extend Outfall	Wing Point																TBD	-
City Total										700	635	1,750	700	450	180	800	-	5,215
Grant Total										-	-	-	-	-	-	-	-	-
TOTALS										700	635	1,750	700	450	180	800	-	5,215

Project: Rehabilitate Pump Station

Number: 00782

Location: Village

Project Description



Description: The Village Pump Station is expected to require capacity upgrades by 2025. To meet 2035 projected flows, the Village Pump Station needs to be upgraded to a firm capacity of approximately 850 gpm. Additionally, the Village Pump Station has not been upgraded since its installation in 1979. Due to its age, the station's valves, controls, and telemetry need to be replaced. The dry well and wet well are showing signs of advanced corrosion. This station will require a comprehensive rehabilitation similar to the City's 2006 Highway 305 Pump Station upgrade project.

Benefit: Improved system capacity and reliability.

Schedule: YR1: design. YR2: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$200	\$700	\$0	\$0	\$0	\$0	\$0	\$900
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$200	\$700	\$0	\$0	\$0	\$0	\$0	\$900
FUNDING USES (1000's)									
Design/permitting		\$200							\$200
Construction			\$700						\$700
Sub-total	\$0	\$200	\$700	\$0	\$0	\$0	\$0	\$0	\$900

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

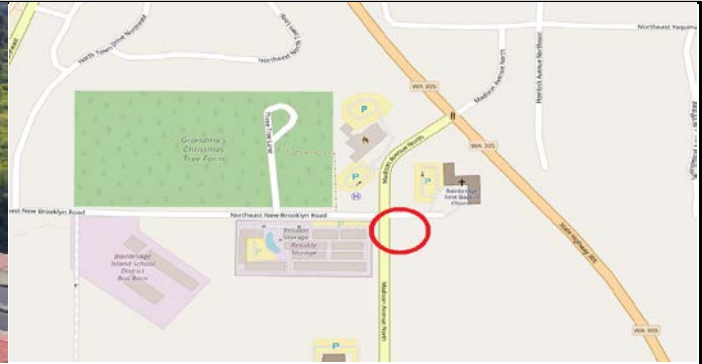
Project: Pump Station/Force Main Upgrade

Location: NTW/New Brooklyn/Madison

Number:

00783

Project Description



Description: This project provides upgrades to the City's North Town Woods sanitary sewer pump station and force main pipe in New Brooklyn Road and Madison Avenue. These upgrades will increase the capacity of the sewer system to serve the planned service area. The first project has been awarded to replace the forcemain from Madison Avenue to Three Tree Lane with a new section of gravity main. This work will be completed by the end of 2017. A new forcemain from High School Road to New Brooklyn Road is under design and will be constructed in early 2018.

Benefit: System capacity and reliability.

Schedule: Design and construction in the same year.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700
FUNDING USES (1000's)									
Design/permitting									
Construction	\$700								\$700
Sub-total	\$700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

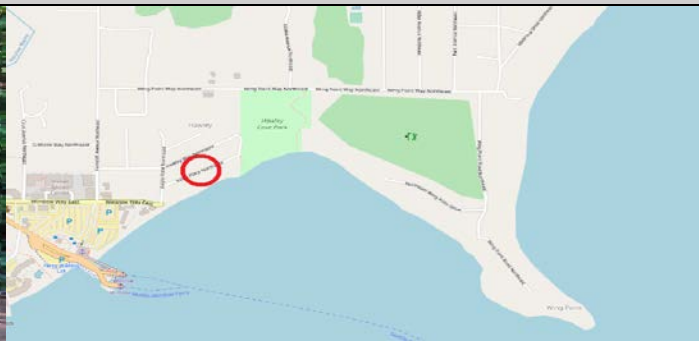
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
2% Contribution to Public Art Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project: Rehabilitate Pump Station

Number: 00820

Location: Wing Point

Project Description



Description: The Wing Point Pump Station has not been upgraded since its construction in 1979 and is reaching the end of its useful life. Besides the general condition concerns that also apply to the City's other aging pump stations (wet well controls should be replaced to meet current safety standards and the performance of the cathodic protection components of these stations should be assessed), the Wing Point Pump Station has some unique upgrade requirements. First, the station access hatch is currently under water during extreme high tides and should be extended. Second, it is recommended that an air vacuum relief valve be installed in the force main at the discharge of the Wing Point pumps.

Benefit: Improves reliability of current sewer collection system.

Schedule: YR1: design. YR2: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$100	\$450	\$0	\$0	\$0	\$0	\$550
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$0	\$100	\$450	\$0	\$0	\$0	\$0	\$550
FUNDING USES (1000's)									
Design/permitting			\$100						\$100
Construction				\$450					\$450
Sub-total	\$0	\$0	\$100	\$450	\$0	\$0	\$0	\$0	\$550

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

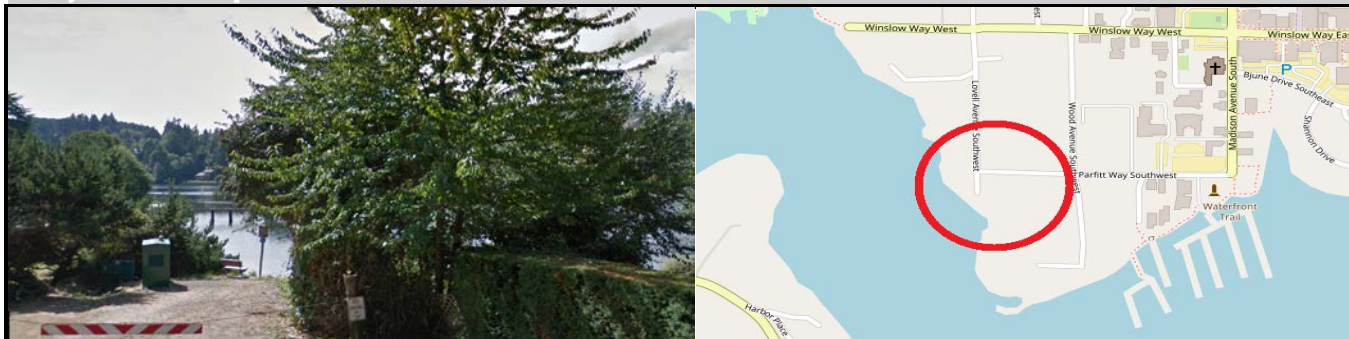
Project: Replace Beach Sewer Force Main

Number:

00721

Location: Lower Lovell

Project Description



Description: The current Lower Lovell sewer beach main is severely deteriorated as documented during maintenance operations completed in 2015 and 2016. It is infeasible to repair or replace the line in its current location, so this project will design and construct a new collection system for the basin in the upland area.

Benefit: Replacement of a deteriorated system with a reliable sewer collection system that can be maintained in the future.

Schedule: YR1: design. YR2: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$200	\$950	\$0	\$0	\$0	\$0	\$0	\$1,150
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$200	\$950	\$0	\$0	\$0	\$0	\$0	\$1,150
FUNDING USES (1000's)									
Design/permitting		\$200							\$200
Construction			\$950						\$950
Sub-total	\$0	\$200	\$950	\$0	\$0	\$0	\$0	\$0	\$1,150

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

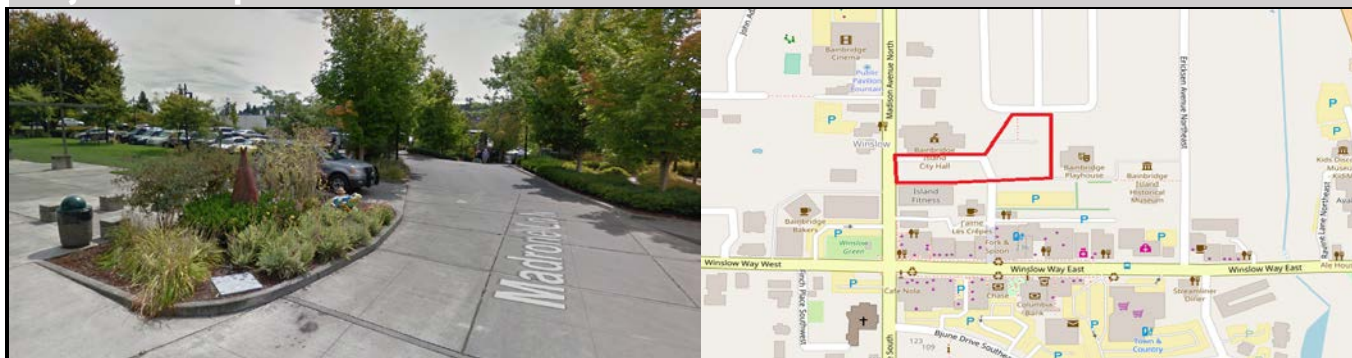
2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project: Madrona Townhomes/Henshaw Sewer
 Location: Henshaw Road, City Hall Parking Lot

Number: 00806

Project Description



Description: Reconstruct sewer lines to replace deteriorated lines and provide additional capacity for new development along Madrona Lane. Work will be accomplished by developer under Developer's Extension Agreement with the City participating in cost-sharing.

Benefit: Replacement of a deteriorated system with a reliable sewer collection system that can be maintained in the future.

Schedule: Design and construction in 2017.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$235	\$0	\$0	\$0	\$0	\$0	\$0	\$235
SSWM Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grant									
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$235	\$0	\$0	\$0	\$0	\$0	\$0	\$235
FUNDING USES (1000's)									
Design/permitting		\$235							\$235
Construction			\$0						\$0
Sub-total	\$0	\$235	\$0	\$0	\$0	\$0	\$0	\$0	\$235

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

*CITY OF BAINBRIDGE ISLAND
STORMWATER CIP (2017 - 2022)
2018 BUDGET MODIFICATIONS*

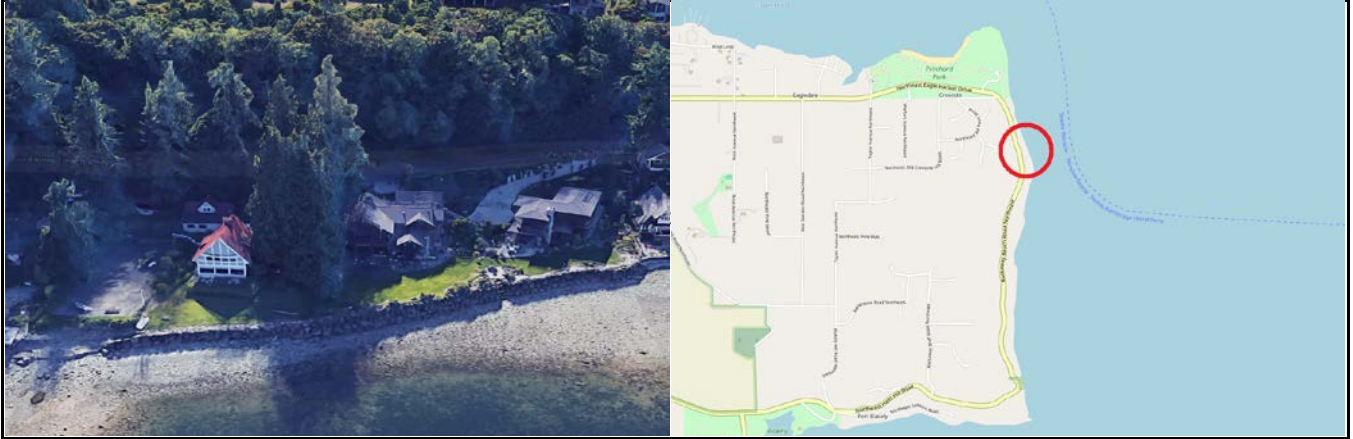
Project	Grant Eligible	Grant Awarded	Grant Funds	General Comp	Strts Component	Wtr Component	Swr Component	SSWM Comp	Prior Years	2017	2018	2019	2020	2021	2022	2023 - 2036	Total
STORMWATER PROJECTS - 6-YEAR CIP																	
Rockaway Beach Rd. Outfall Replacement			-					Y	255	1	-	-	-	-	-	-	256
Ravine Creek Outfall Replacement			-					Y	-	170	-	-	-	-	-	-	170
Eagle Hrbr. Dr. @ McDonald Creek Culvert			-					Y	-	200	-	900	-	-	-	-	1,100
Wardwell Rd Reconstruction & Drainage			70					Y	74	280	-	-	-	-	-	-	354
Blakely Falls Creek Culvert (Halls Hill)			-					Y	-	-	-	-	150	-	-	-	150
Springbrook Creek Restoration and Culvert Replacement	x		450					Y	-	-	-	-	600	-	-	-	600
Yeomalt Area Drainage Improvements			-					Y	60	-	-	-	-	510	-	-	570
C40 Eagle Harbor Phase I			-	Y				Y	-	-	-	100	-	-	450	-	550
																	-
City Funding									319	651	-	1,000	300	510	450	-	3,230
Grant Totals									70	-	-	-	450	-	-	-	520
TOTALS									389	651	-	1,000	750	510	450	-	3,750

Project: Rockaway Beach Rd. Outfall Replacement

Number: 00714

Location: Rockaway Beach Rd.

Project Description



Description: Repair an existing 12-inch reinforced concrete pipe (RCP) stormwater outfall between Rockaway Beach Road and the shoreline.

Benefit: Improve drainage from the bluff, which is a critical slope with sandy soils and a history of slides.

Schedule:

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$255	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$256
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$255	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$256
FUNDING USES (1000's)									
Design/permitting	\$75								\$75
Construction	\$180	\$1							\$181
Sub-total	\$255	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$256

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

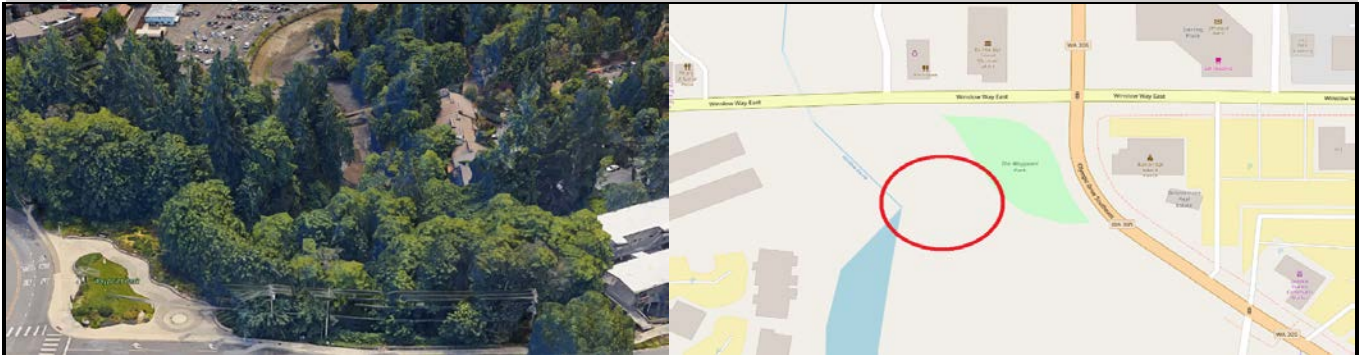
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
2% Contribution to Public Art Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project: Ravine Creek Outfall Replacement

Number: 00776

Location: Ravine Creek

Project Description



Description: The existing stormwater outfall at Ravine Creek is currently undersized and does not extend to the high water mark of the creek. The outfall needs to be replaced in order to accommodate the projected flows from the basin.

Benefit: Expand the capacity of the current stormwater system and meet DOE criteria for direct-discharge outfall to tidal waters.

Schedule: Construction in 2017.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$56	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$56
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$170	\$0	\$0	\$0	\$0	\$0	\$0	\$170
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$56	\$170	\$0	\$0	\$0	\$0	\$0	\$0	\$226
FUNDING USES (1000's)									
Design/permitting	\$56								\$56
Construction		\$170							\$170
Sub-total	\$56	\$170	\$0	\$0	\$0	\$0	\$0	\$0	\$226

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

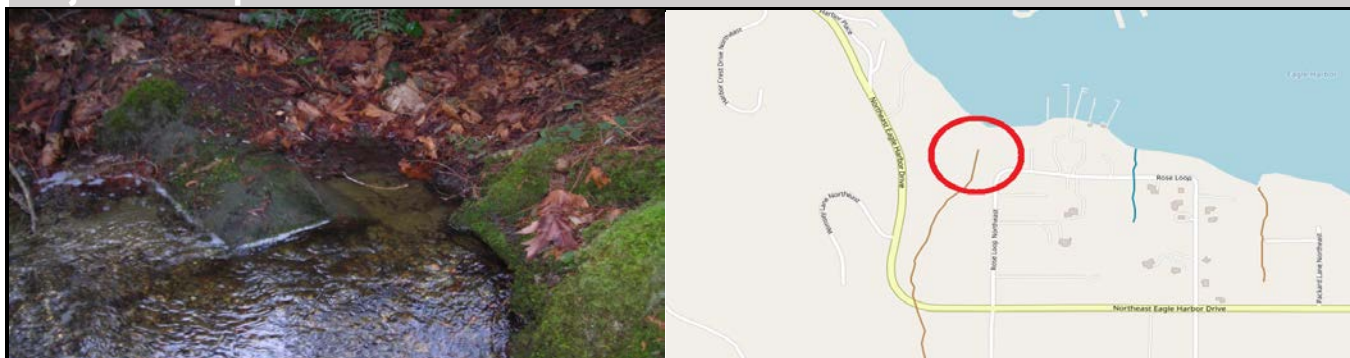
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1

Project: Eagle Harbor Drive at McDonald Creek

Number: 00823

Location: 5530 Eagle Harbor Drive

Project Description



Description: The existing concrete culvert is perched at its outlet and a section of pipe has dropped. Shoulder settlement is an indicator there may be separations. The project provides for the repair of the existing concrete culvert, assuming trenchless methods can be employed to line the culvert.

Benefit: Preservation. Avoid much more costly replacement and mitigate failure risk.

Schedule: Design and permitting in 2017 and 2018. Construction in 2019.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$0	\$200	\$0	\$900	\$0	\$0	\$0	\$0	\$1,100
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$0	\$200	\$0	\$900	\$0	\$0	\$0	\$0	\$1,100
FUNDING USES (1000's)									
Design/permitting		\$200							\$200
Construction				\$900					\$900
Sub-total	\$0	\$200	\$0	\$900	\$0	\$0	\$0	\$0	\$1,100

Estimated Impact on Future Operating Budget

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	2023-2034
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

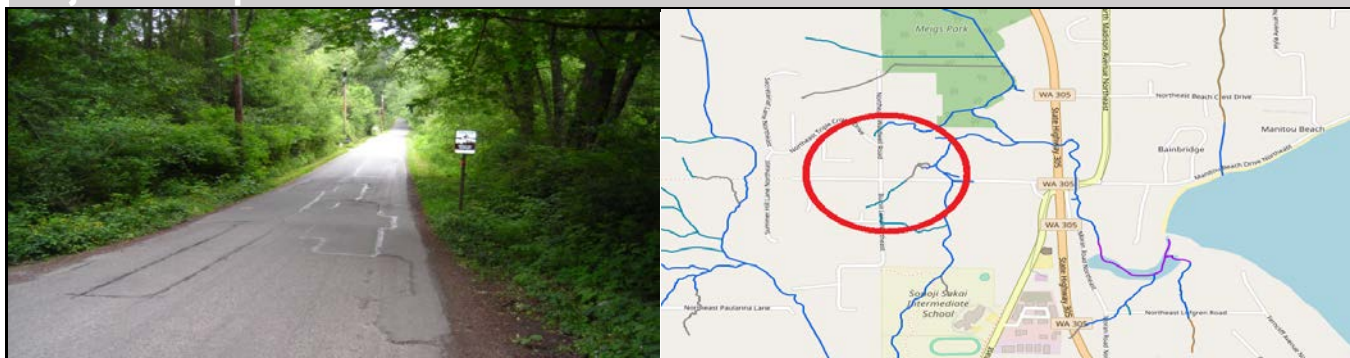
	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	2023-2034
Sub-Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project: Wardwell Road Reconstruction Project & Drain Improvements

Number: 00662

Location: Woodward Creek Fish Passage Culvert

Project Description



Description: Woodward Creek overtops Wardwell Road during storm events and backs up, flooding private property. Recommend replacement of a failing culvert with a new fish passage culvert. This project may be combined with the Wardwell Road Reconstruction and Drainage Project. Temporary construction easements may be needed.

Benefit: Replaces an undersized culvert and addresses fish passage. The project furthers the water quality and habitat goals of the Murden Cove Watershed Nutrient and Bacteria Reduction Project.

Schedule: YR1: design and permitting. YR2: construction.

Capital Funding (1000's)

	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$545	\$0	\$0	\$0	\$0	\$0	\$0	\$545
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$4	\$280	\$0	\$0	\$0	\$0	\$0	\$0	\$284
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$70	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70
Sub-total	\$74	\$825	\$0	\$0	\$0	\$0	\$0	\$0	\$899
FUNDING USES (1000's)									
Design/permitting	\$74								\$74
Construction		\$825							\$825
Sub-total	\$74	\$825	\$0	\$0	\$0	\$0	\$0	\$0	\$899

Estimated Impact on Future Operating Budget

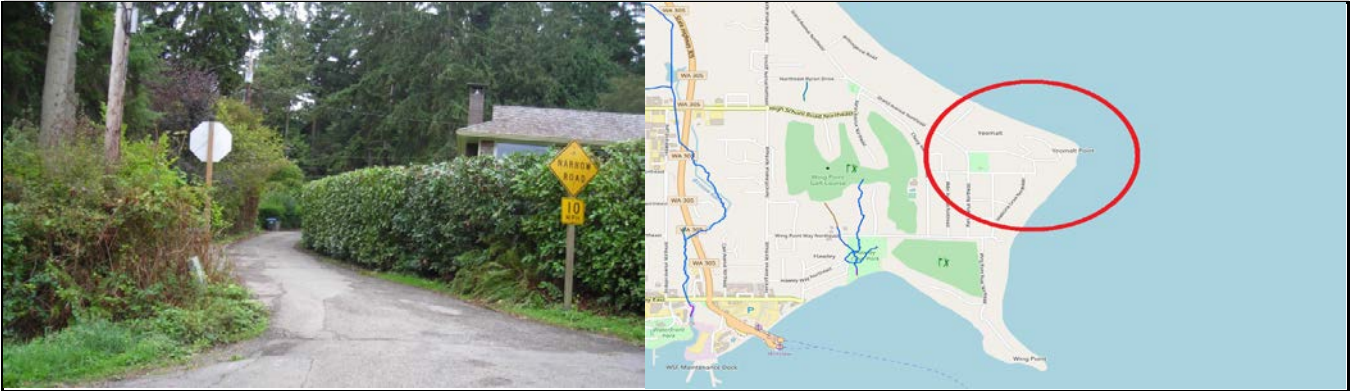
	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating									
Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

2% Contribution to Public Art Account

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
Sub-Total	\$0	\$11	\$0	\$0	\$0	\$0	\$0	\$0	\$11

Project: Yeomalt Area Drainage Improvements
Location: Area bordered by Cherry, Yeomalt, Madrona and Wing Point Way
Project Description

Number: 00663



Description: Provides for storm drainage improvements in the Yeomalt area. The City completed design in 2014 with funds received from a DOE grant for water quality improvements. This work was identified in the 2013 Area Drainage Study performed by Browne Wheeler Engineering.

Benefit: Much of the Wing Point area above Yeomalt Point was developed before regulations required conveyance systems. Currently there are drainage problems in many areas and/or existing conveyances are lacking or inadequate.

Schedule: Design completed in 2014.

Capital Funding (1000's)									
	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
FUNDING SOURCES (1000's)									
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sewer Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SSWM Fund	\$60	\$0	\$0	\$0	\$0	\$510	\$0	\$0	\$570
Federal Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Grant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total	\$60	\$0	\$0	\$0	\$0	\$510	\$0	\$0	\$570
FUNDING USES (1000's)									
Design/permitting	\$60								\$60
Construction						\$510			\$510
Sub-total	\$60	\$0	\$0	\$0	\$0	\$510	\$0	\$0	\$570

Estimated Impact on Future Operating Budget									
	Prior Yrs.	2017	2018	2019	2020	2021	2022	2023-2034	Total
Operating Debt Service									
Sub-total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

	Prior Yrs	2017	2018	2019	2020	2021	2022	2023-2034	Total
2% Contribution to Public Art Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

City of Bainbridge Island

City Council Agenda Bill



PROCESS INFORMATION

Subject: 8:20 PM Kitsap Public Utility District (KPUD) Waterline Easement for Lovgreen Site, AB 17-177 - Public Works (Pg. 142)	Date: 11/7/2017
Agenda Item: UNFINISHED BUSINESS	Bill No.: 17-177
Proposed By: Barry Loveless	Referrals(s):

BUDGET INFORMATION

Department: Public Works	Fund:	
Expenditure Req:	Budgeted?	Budget Amend. Req?

REFERRALS/REVIEW

:	Recommendation:	
City Manager:	Legal: Yes	Finance:

DESCRIPTION/BACKGROUND

The Kitsap Public Utilities District ("KPUD") has existing water facilities on the City's Lovgreen property. KPUD's existing waterline is in need of repair, and the associated well has not been in production for a number of years. The existing waterline runs under a small creek and through a wetland on the site.

In order to avoid disturbing these critical areas, KPUD desires to install a new waterline in a new easement that will run primarily under the gravel access road that the City recently improved in order to use the site as a spoils backfill site. The new easement will not restrict the City's existing or planned use of the site.

Attached is the new Waterline Easement and Agreement. For context, also attached is a sketch that shows existing easements and the new waterline easement.

An Amended Waterline Easement and Agreement was approved by motion by the Council on October 24, 2017. However, following that meeting, the City discovered based on a miscommunication with KPUD that the amended easement and agreement as approved was in error because it was drafted to extinguish a portion of an existing KPUD easement that isn't to be extinguished because an existing waterline in the easement will need to continue to be operational.

As a result, the previously-approved amended easement and agreement needs to be rescinded and replaced by the new waterline easement and agreement that is included with this agenda bill.

RECOMMENDED ACTION/MOTION

I move to rescind the City Council's approval of the Amended Waterline Easement and Agreement that the Council approved by motion on October 24, 2017, related to an easement held by the Kitsap Public Utility District on the City's Lovgreen property, and to approve and thereby authorize the City Manager to execute the corrected Waterline Easement and Agreement in substantially the form provided with this agenda item.

ATTACHMENTS:

Description	Type
▣ KPUD Waterline Easement and Agreement	Backup Material
▣ Sketch of new KPUD Waterline Easement - Lovgreen Pit	Backup Material

AFTER RECORDING, PLEASE RETURN TO:

Kelly Jahraus
Deputy City Clerk
City of Bainbridge Island
280 Madison Avenue North
Bainbridge Island, WA 98110

WATERLINE EASEMENT AND AGREEMENT

Reference Number(s) of
Documents Assigned
or Released:

3205968, 3206583

Grantor:

City of Bainbridge Island, Washington, a municipal corporation

Grantee:

Public Utility District No. 1 of Kitsap County, a municipal
corporation

Short Legal Description:

NE ¼, SE ¼, Sec.9, T.25N., R.2E., W.M.
City of Bainbridge Island, Kitsap County, Washington,
(Complete legal description on Exhibit A)

Assessor's Property Tax

Parcel/Account Number(s): 092502-4-002-2006

THIS WATERLINE EASEMENT AND AGREEMENT (“Agreement”) is made by and between the City of Bainbridge Island, Washington, a municipal corporation (“Grantor”), and the Public Utility District No. 1 of Kitsap County, a municipal corporation (“Grantee”). The parties agree as follows:

1. Grantor’s Real Property. Grantor is the fee owner of the real property which is legally described on **Exhibit A**, attached hereto and incorporated herein by reference (“Grantor’s Real Property”).

2. Grant of Perpetual Waterline Easement. Grantor, for valuable consideration, the receipt of which is hereby acknowledged, conveys and warrants to Grantee, its successors and assigns, a perpetual, nonexclusive waterline easement (“Waterline Easement”) under, over, through, and across the portion of Grantor’s Real Property which is legally described on **Exhibit B** and depicted on **Exhibit D**, attached hereto and incorporated herein (“Waterline Easement Area”).

3. Grant of Access and Maintenance Easement. Grantor, for valuable consideration, the receipt of which is hereby acknowledged, conveys and warrants to Grantee, its successors and assigns, a perpetual, nonexclusive access and maintenance easement (“Maintenance Easement”) under, over, through, and across the portion of Grantor’s Real Property which is legally described on **Exhibit C**, attached hereto and incorporated herein (“Maintenance Easement Area”).

4. Purpose. The Waterline Easement and the Maintenance Easement are for the purpose of constructing, installing, operating, maintaining, removing, repairing, replacing, and using water lines and all appurtenances thereto (“Facilities”).

5. Access. Grantee shall have the right, without prior institution of any suit or proceeding at law, to enter upon the Waterline Easement Area and the Maintenance Easement Area as necessary for constructing, installing, operating, maintaining, removing, repairing, replacing, and using the Facilities.

6. Restoration. If the Waterline Easement Area or the Maintenance Easement Area is disturbed by the construction, installation, operation, maintenance, removal, repair, replacement, or use of the Facilities, Grantee shall restore the surface of same as nearly as possible to the condition in which it existed at the commencement of the construction, installation, operation, maintenance, removal, repair, replacement, or use.

7. Reservation of Rights. All right, title, and interest, which may be used and enjoyed without interfering with the Waterline Easement and the Maintenance Easement, are reserved to Grantor. The construction, installation, maintenance, or repair, after the date of this Agreement, of structures of a permanent nature, which interfere with the operation of the Facilities, shall be deemed an encroachment upon Grantee’s easement rights, and Grantor shall be obligated to remove the encroachments at Grantor’s expense.

8. Protection of Facilities. Grantor covenants that no digging, tunneling, or other form of construction activity shall be done on Grantor's Real Property, the Waterline Easement Area, or the Maintenance Easement Area that would disturb, damage, unearth, or undermine the Facilities, or endanger the lateral support to the Facilities.

9. Indemnity. By accepting and recording this Agreement, Grantee agrees to indemnify and hold harmless Grantor from any and all claims for injuries or damages suffered by any person or property which may be caused by the Grantee's exercise of the rights granted herein; provided, that Grantee shall not be responsible to Grantor for any injuries or damages suffered by any person or property caused by acts or omissions of Grantor or its agents.

10. Binding Effect. This Agreement and the rights and obligations under this Agreement are intended to and shall run with the land and shall benefit and bind the parties and their respective successors and assigns.

11. Good Title. Grantor warrants that it has good title to Grantor's Real Property and warrants Grantee title to, and quiet enjoyment of, the Waterline Easement and the Maintenance Easement conveyed in this Agreement.

12. Complete Agreement. This Agreement represents the complete agreement of the parties regarding the matters described herein. There are no other verbal or written agreements regarding the easement rights and obligations set forth herein, except as contained in this Agreement. This Agreement may only be modified by a written document signed by the parties.

13. Authority. Each party signing this Agreement, if on behalf of an entity, represents that they have full authority to sign this Agreement on behalf of such entity.

14. Attorneys' Fees. If either party brings any suit or other proceeding arising out of or in connection with this Agreement, the prevailing party (as determined by the court or other authority before which such suit or proceeding is commenced) shall, in addition to such other relief as may be awarded, be entitled to recover reasonable attorneys' fees and costs.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the later of the signature dates below.

GRANTOR:

CITY OF BAINBRIDGE ISLAND

By: _____
Douglas Schulze, City Manager

GRANTEE:

PUBLIC UTILITY DISTRICT NO. 1 OF
KITSAP COUNTY

By: _____
Bob Hunter, General Manager

STATE OF WASHINGTON)
COUNTY OF KITSAP) ss:

I certify that I know or have satisfactory evidence that Bob Hunter is the person who appeared before me, and said person acknowledged that she signed this instrument, on oath stated that s/he was authorized to execute the instrument, and acknowledged it as the General Manager of the Public Utility District No. 1 of Kitsap County to be the free and voluntary act of such entity for the uses and purposes mentioned in the instrument.

DATED: _____

NAME: _____
(Print Name)

Notary Public in and for the State of Washington.
Commission Expires: _____

STATE OF WASHINGTON)
) ss:
COUNTY OF KITSAP)

I certify that I know or have satisfactory evidence that Douglas Schulze is the person who appeared before me, and said person acknowledged that he signed this instrument, on oath stated that he was authorized to execute the instrument, and acknowledged it as the City Manager of the City of Bainbridge Island to be the free and voluntary act of such entity for the uses and purposes mentioned in the instrument.

DATED: _____

NAME: _____
(Print Name)

Notary Public in and for the State of Washington.
Commission Expires:

EXHIBIT A

LEGAL DESCRIPTION OF GRANTOR'S REAL PROPERTY

That portion of the Southeast quarter of the Northeast quarter of Section 9, Township 25 North, Range 2 East, W.M., Kitsap County, Washington, described as follows:

Beginning at the Southwest corner of the Southeast quarter of the Northeast quarter of said Section 9;

Thence North 0°11'22" East 495.25 feet to a point which is 834 feet South of the Northwest corner of said Southeast quarter of the Northeast quarter;

Thence South 89°48'34" East 200.00 feet;

Thence South 35°31'56" East 607.49 feet;

Thence South 89°58'42" West 554.69 feet to the Point of Beginning;

AND

That portion of the North half of the Northeast quarter of the Southeast quarter of Section 9, Township 25 North, Range 2 East, W.M., Kitsap County, Washington lying Westerly of the following described line:

Beginning at a point 100 feet West of the Northeast corner of the Northwest quarter of the Northeast Quarter of the Southeast quarter of said Section 9;

Thence Southeasterly to a point 100 feet East of the Southeast corner of said Northwest quarter of the Northeast quarter of the Southeast quarter to the terminus of said line;

AND

The North 100 feet of that part of the following described tract lying East of the County Road traversing said property in a general Northerly and Southerly direction, that is to say:

Beginning at the Northwest corner of the Southeast quarter of Section 9, Township 25 North, Range 2 East, °W.M., Kitsap County, Washington;

Thence South 214.50 feet;

Thence East 884 feet;

Thence South 214.5 feet;

Thence East 884 feet;

Thence South 26.50° West 394 feet;

Thence East 606 feet;

Thence North 569.91 feet;

Thence West 320 feet to Place of Beginning.

EXHIBIT B

LEGAL DESCRIPTION OF WATERLINE EASEMENT AREA

A 20.00 foot wide strip of land being a portion the South one-half of Section 9, Township 25 North, Range 2 East, W.M., City of Bainbridge Island, Kitsap County, Washington, the centerline of said 20.00 foot wide strip is described as follows:

Beginning at a standard Kitsap County brass disc reference monument at the East quarter corner of said Section 9;

Thence along the centerline of said Section 9, North 89°09'38" West 730.64 feet;

Thence leaving said centerline, South 00°50'22" West 350.66 feet to the True Point of Beginning;

Thence North 22°56'16" West 22.49 feet;

Thence North 71°33'35" West 14.41 feet;

Thence South 89°47'51" West 28.38 feet;

Thence North 82°28'13" West 38.45 feet;

Thence North 79°49'49" West 98.31 feet;

Thence South 70°26'07" West 57.68 feet;

Thence South 75°00'25" West 83.97 feet;

Thence South 64°49'11" West 52.37 feet;

Thence South 69°41'28" West 27.72 feet;

Thence South 89°10'59" West 24.47 feet;

Thence North 65°07'32" West 28.15 feet;

Thence North 49°31'59" West 35.81 feet;

Thence North 52°40'13" West 68.08 feet;

Thence North 23°21'57" West 58.09 feet;

Thence North 02°41'38" West 35.51 feet;

Thence North 04°06'02" East 39.84 feet;

Thence North 06°43'15" East 106.93 feet;

Thence North 13°46'55" West 31.25 feet;

Thence North 54°33'32" West 22.74 feet to the South edge of vacated County Road No. 260A and the terminus.

EXHIBIT C

LEGAL DESCRIPTION OF MAINTENANCE EASEMENT AREA

A 20.00 foot wide strip of land being a portion the South one-half of Section 9, Township 25 North, Range 2 East, W.M., City of Bainbridge Island, Kitsap County, Washington, the centerline of said 20.00 foot wide strip is described as follows:

Beginning at a standard Kitsap County brass disc reference monument at the East quarter corner of said Section 9;

Thence along the centerline of said Section 9, North 89°09'38" West 730.64 feet;

Thence leaving said centerline, South 00°50'22" West 350.66 feet to the True Point of Beginning;

Thence North 22°56'16" West 22.49 feet;

Thence North 71°33'35" West 14.41 feet;

Thence South 89°47'51" West 28.38 feet;

Thence North 82°28'13" West 38.45 feet;

Thence North 79°49'49" West 98.31 feet;

Thence South 70°26'07" West 57.68 feet;

Thence South 75°00'25" West 83.97 feet;

Thence South 64°49'11" West 52.37 feet;

Thence South 69°41'28" West 27.72 feet;

Thence South 89°10'59" West 24.47 feet;

Thence North 65°07'32" West 28.15 feet;

Thence North 49°31'59" West 35.81 feet;

Thence North 52°40'13" West 68.08 feet;

Thence North 23°21'57" West 58.09 feet;

Thence North 02°41'38" West 35.51 feet;

Thence North 04°06'02" East 39.84 feet;

Thence North 06°43'15" East 106.93 feet;

Thence North 13°46'55" West 31.25 feet;

Thence North 54°33'32" West 22.74 feet to the South edge of vacated County Road No. 260A and the terminus.

EXHIBIT D
SKETCH OF EASEMENT AND MAINTENANCE AREA
(attached)

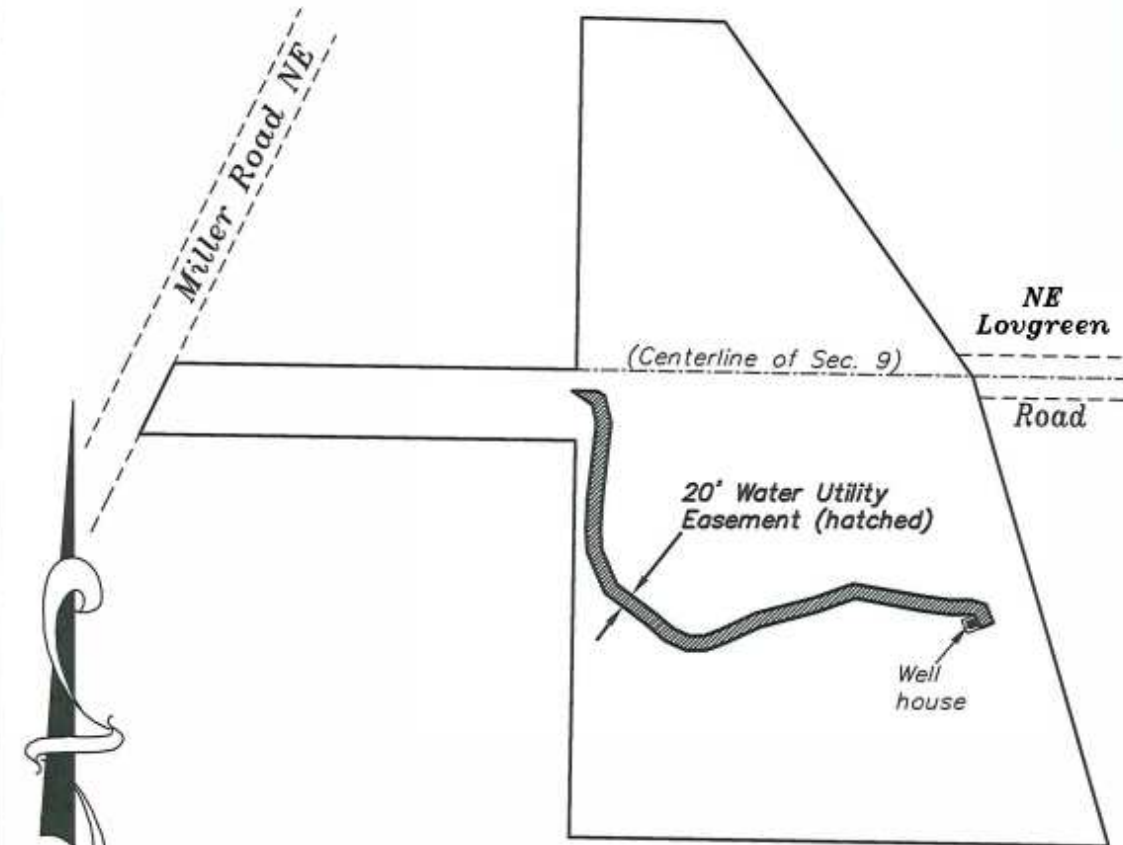
Water Utility and Maintenance Easement

a portion of the

South 1/2

SEC. 9, T.25N., R.2E., W.M.

City of Bainbridge Island, Kitsap County, Washington



Scale: 1"=250'



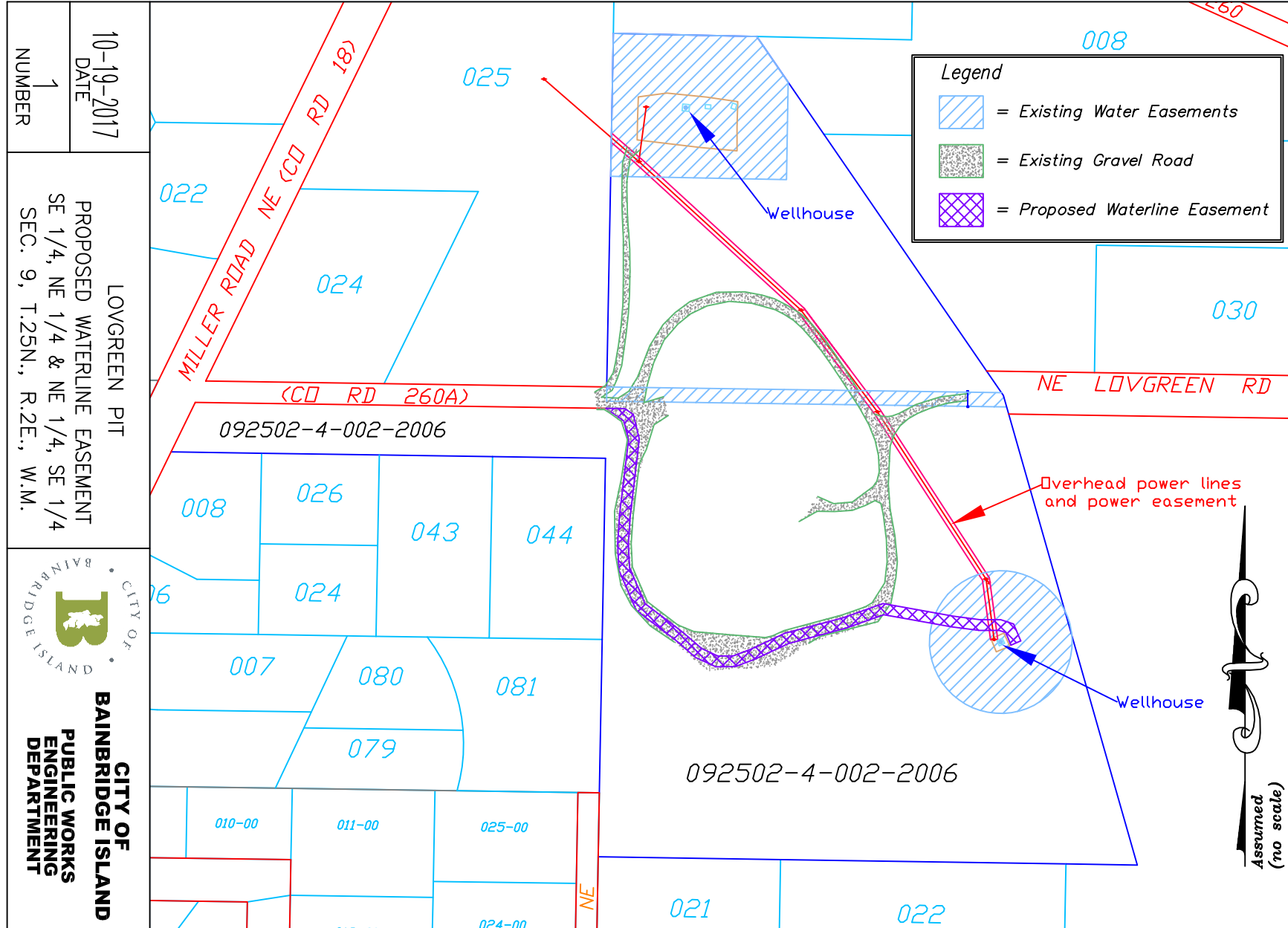
8/28/17

ADAM • GOLDSWORTHY • OAK

A G O LAND SURVEYING, LLC

DRAWING 6343ESM

DATE 8/28/17



City of Bainbridge Island

City Council Agenda Bill



PROCESS INFORMATION

Subject: 8:30 PM Inclusionary Zoning Discussion, AB-189 - Planning (Pg. 154)	Date: 11/7/2017
Agenda Item: NEW BUSINESS	Bill No.: 17-189
Proposed By: Planning and Community Development	Referrals(s):

BUDGET INFORMATION

Department: Planning	Fund:	
Expenditure Req:	Budgeted?	Budget Amend. Req?

REFERRALS/REVIEW

:	Recommendation:	
City Manager:	Legal: Yes	Finance:

DESCRIPTION/BACKGROUND

A Comprehensive Plan high-priority implementing action was to establish an Affordable Housing Task Force (AHTF) to identify affordable housing programs, policies, regulations, and incentives, and to make specific recommendations to the City Council for near-term action. The AHTF was appointed by the City Council on June 20, 2017, and began meeting regularly in September.

During the AHTF October 4 meeting, Kellie List (City Management Intern) presented an overview on Inclusionary Zoning, a well-known affordable housing strategy. The AHTF City Council liaisons requested that Inclusionary Zoning be added to a City Council agenda. The presentation is attached.

A Municipal Research Services Center (MRSC) article on Inclusionary Zoning is also attached for background information.

RECOMMENDED ACTION/MOTION

Discussion and direction to City Manager.

ATTACHMENTS:

Description	Type
□ Inclusionary Zoning Presentation	Presentation
□ MRSC Inclusionary Zoning article	Backup Material

INCLUSIONARY ZONING

Introduction and Examples

INCLUSIONARY ZONING

Refers to the municipal and county planning policies that either require or encourage new residential developments to make a certain percentage of the housing units affordable to low- or moderate-income residents.

In the state of Washington all units developed through an inclusionary zoning program must remain affordable for at least 50 years ([RCW 36.70A.540](#)).

ELEMENTS:

- ▶ Minimum Quantity
- ▶ Targeted Income Range:
Rental Units $\leq$ 80% AMI; Homeowner $\leq$ 120% AMI
- ▶ Time-period
- ▶ Geographic Scope

PREVIOUS BIMC POLICY

- ▶ Passed in 1997, updated 1999; mandatory policy
 - ▶ MUTC/HS zones: 10% Affordable Housing Requirement for Projects $\geq 10,000$ sq. ft.
 - ▶ Residential Zones: 10% Affordable Housing Requirement for Projects ≥ 8 Dwellings.
 - ▶ Fee in Lieu option in MUTC/ HS zones.
- ▶ **Mandatory Program Rescinded and Replaced with Optional Program in 2005.**

CURRENT BIMC AFFORDABLE HOUSING OPTIONS

- ▶ HDDP Program in Greater Winslow Area.
 - ▶ Focused on green incentives as well.
- ▶ MUTC/HS Road Zones: Bonus Floor Area Ratio (FAR) awarded for Affordable Housing (AH)
- ▶ Neighborhood Center Zones: Bonus Density for AH.
- ▶ Residential Zones: Up to 50% Density Bonus

EXAMPLES

- ▶ **Portland, OR:** Policy requires 20% of the units in any new multi-family building of 20 units or more to be set aside for affordable housing (80% of AMI).
- ▶ Approved late 2016, and implemented in February of 2017.

New development with both affordable-rate units and market-rate units. From the Portland Tribune.



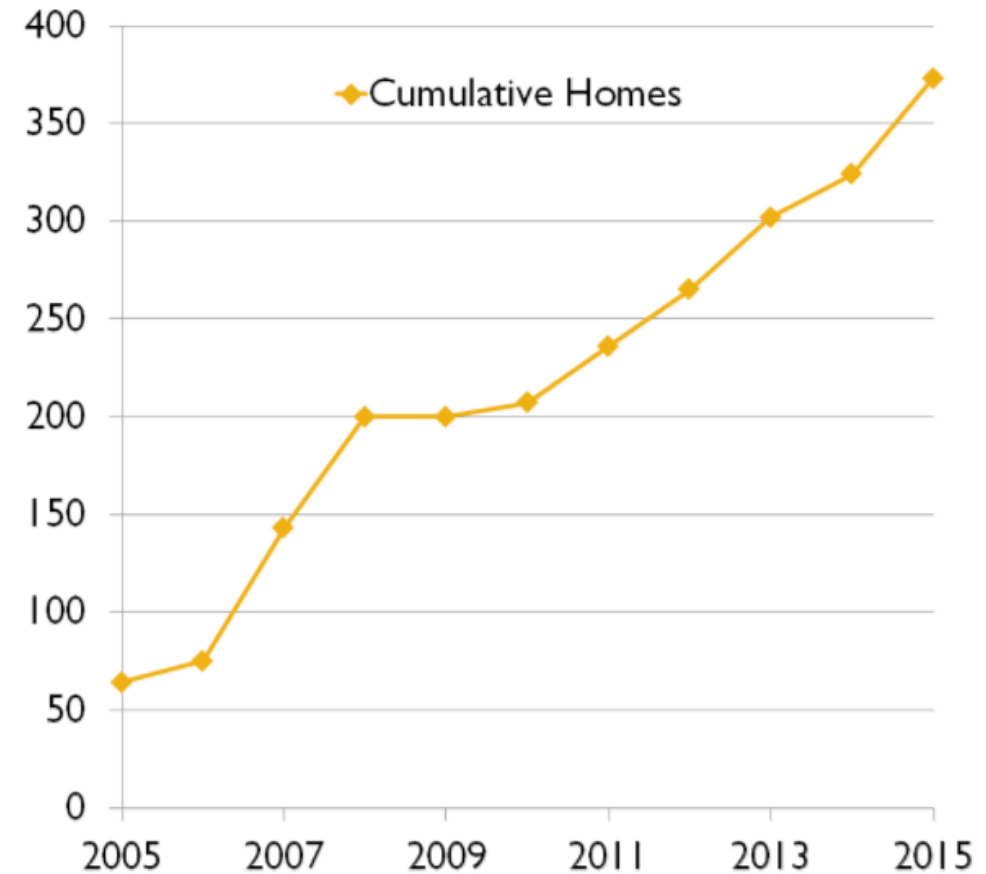
EXAMPLES

- ▶ **Poulsbo, WA:** Allows for a density bonus to any development that includes at least 10% of the pre-density bonus units within the development as affordable for low income households.
 - ▶ Adopted into Comprehensive Plan update in late 2016.

EXAMPLES

- ▶ **Redmond, WA:** Provides affordable housing to those earning up to 80 percent AMI in new developments of ten homes or more. The program is implemented on a neighborhood-by-neighborhood basis.
- ▶ Established in 1995 and has created 400 affordable units.

Affordable Homes through Inclusionary Zoning



OLDEST EXAMPLE

- ▶ Montgomery County, MD
- ▶ Has had mandatory inclusionary zoning since 1974
 - ▶ Created over 12,000 affordable homes/apartments
 - ▶ Between 12.5%-15% of the houses in new subdivisions of 20 or more units be moderately priced dwelling units (MPDUs).
 - ▶ The Moderately Priced Housing Law requires that 40% of the MPDUs be offered to the Housing Opportunities Commission (HOC), county housing authority, and other non-profit housing agencies for use by low and moderate income families.

POSSIBLE INCENTIVES

- ▶ Density bonus
- ▶ Reduced parking requirements
- ▶ Expedited permitting process
- ▶ Payment-in-lieu

INDICATORS OF SUCCESS

- ▶ Length of time the program is in place
- ▶ Strong and competitive housing market
- ▶ Community specific tailored incentives; flexibility of the policy over time
- ▶ Limited to certain neighborhoods
- ▶ Stakeholder support

QUESTIONS?

2017 MEDIAN HOUSEHOLD INCOME LIMITS BY HOUSEHOLD SIZE

Maximum Income Limits by Category (BIMC 18.21.020)	Household Size							
	1	2	3	4	5	6	7	8
Extremely Low Income: ≤ 30% of Median Household Income	\$16,250	\$18,550	\$20,850	\$24,600	\$28,780	\$32,960	\$37,140	\$41,320
Very Low Income: 31% - 50% of Median Household Income	\$27,000	\$30,850	\$34,700	\$38,550	\$41,650	\$44,750	\$47,850	\$50,900
Low Income: 51% - 80% of Median Household Income	\$43,200	\$49,400	\$55,550	\$61,700	\$66,650	\$71,600	\$76,550	\$81,450
Moderate Income: 81% - 95% of Median Household Income	\$51,272	\$58,596	\$65,921	\$73,245	\$79,105	\$84,964	\$90,824	\$96,683
Middle Income: 96%% - 120% of Median Household Income	\$64,764	\$74,016	\$83,268	\$92,520	\$99,922	\$107,323	\$114,725	\$122,126
100% of Median Household Income	\$53,970	\$61,680	\$69,390	\$77,100	\$83,268	\$89,436	\$95,604	\$101,772

Inclusionary Zoning: One Approach to Create Affordable Housing

November 23, 2016 by Steve Butler
Category: Housing



Affordable housing is a big issue facing many communities in Washington and the rest of the United States. Many people are either paying more than 30% of their household income for housing (especially lower income households) or being forced to live far away from their place of employment (which leads to long commutes and increased traffic congestion). Most local governments are not in the business of building housing, so what can they do to address the affordable housing problem?

One method is a regulatory tool called “inclusionary zoning.” Inclusionary zoning requires affordable units to be included within new residential development projects or requires payment for construction of such units elsewhere in the community.

There are two basic types of inclusionary zoning: **voluntary** and **mandatory**. Under a **voluntary** program, it is up to the developer to decide whether or not to use various incentives or bonuses in exchange for providing a specified number of affordable units. However, such programs are not used very often, with developers usually opting to choose the simpler path of building only market-rate housing.

Conversely, a **mandatory** program requires the construction of a minimum number of affordable units (or an “in lieu of” payment). Communities with a mandatory program usually provide an additional density bonus if the number of affordable dwelling units goes beyond the mandated minimum. This blog post will focus primarily on mandatory programs.

Who Uses Inclusionary Zoning?

Over 500 cities in the U.S. use inclusionary zoning, including Boston, Denver, New Orleans, Portland, Sacramento, San Francisco, San Diego, and Washington, DC. In Washington State, there are a few cities that already use inclusionary zoning, and more that are actively considering it (such as Seattle).

One successful Washington example is [Redmond's affordable housing regulations](#), which have been in place since 1995. To date, Redmond has long-term affordable "contracts" on 496 dwelling units. Federal Way has also created a sizable amount of affordable units through its inclusionary zoning provisions, and I'll also include some other examples from Washington cities in the rest of this post.

Elements of Inclusionary Zoning

Mandatory inclusionary zoning regulations usually specify the following:

1. **Minimum quantity** of affordable units to be provided, which is usually a percentage of a development's total number of dwelling units. For example, [Redmond](#) requires a minimum of ten percent, while [Sammamish](#) has a sliding scale, based on the affordability level of the provided housing units. Developers in Sammamish are also using the City's affordable housing "bonus pool" to produce more market-rate and affordable dwelling units.
2. **Targeted income range** of households to be served by the affordable units. For instance, Redmond's target population is "those who make equal to or less than 80 percent of the King County median household income adjusted for household size," while [Federal Way](#) defines "rental affordable housing" as dwelling units affordable to those with incomes at or below 50 percent of King County's median income.
3. **Time period** within which the designated units must be maintained as affordable. For example, [Issaquah](#) requires those units to remain affordable for a minimum of 50 years.
4. **Geographic scope** of such regulations. Inclusionary zoning is usually limited to designated areas (such as downtown or mixed use development areas), although they may be applied throughout your community. For example, [Redmond](#) includes its downtown and seven other neighborhoods, while [Issaquah's mandatory program](#) is limited to the Central Issaquah Urban Core.

On a practical note, a local government should ensure that the increased development capacity resulting from an upzone will offset the added costs to the housing developer of providing the affordable units. Otherwise, neither the market-rate nor affordable housing units will be built.

Pros and Cons of Inclusionary Zoning

In an active housing market, inclusionary zoning results in the production of more affordable housing for low and moderate income residents. Inclusionary zoning can also result in buildings and neighborhoods that have a mix of income levels, without having to rely on taxpayer funds to provide them.

On the "con" side, it may be difficult to administer an inclusionary zoning program and monitor that the designated dwelling units remain affordable. Also, this type of regulation sometimes raises concerns about "a change in community character." Finally, if your local housing market is not strong enough, developers may opt not to build any residential housing (which might then exacerbate the affordable housing issue).

Legal Basis for Inclusionary Zoning

State law ([RCW 36.70A.540](#)) provides authority for GMA cities and counties to establish mandatory requirements for the inclusion of affordable housing under certain circumstances; see also [WAC 365-196-870\(2\)](#). That statute allows a GMA city or county to require a minimum number of affordable housing units that must be provided by all residential developments in areas where the city or county decides to increase residential capacity (in other words, in areas it decides to upzone).

Before establishing such a requirement, a city or county must determine that such a zone change would further local

growth management and housing policies.

Conclusion

You should carefully review the pros and cons of inclusionary zoning before implementing such a program. But, if your community has an [affordable housing](#) problem and strong demand for market-rate housing, it is a regulatory tool that you should consider.

For more information on inclusionary zoning, see:

- [The Ins and the Outs: A Policy Guide to Inclusionary and Bonus Housing Programs in Washington](#), The Housing Partnership (2007) – An older but still very useful overview of the legal, economic and practical issues that arise when structuring inclusionary or incentive housing programs in Washington.
- [Achieving Lasting Affordability through Inclusionary Housing](#), Lincoln Institute of Land Policy (2014) – A detailed report, with many case studies.



About Steve Butler

Steve joined MRSC in February 2015. He has been involved in most aspects of community planning for over 30 years, both in the public and private sectors. Steve has served as president of statewide planning associations in both Washington and Maine, and was elected to the American Institute of Certified Planner's College of Fellows in 2008.

[VIEW ALL POSTS BY STEVE BUTLER](#) ▶

Comments

0 comments on Inclusionary Zoning: One Approach to Create Affordable Housing

Blog post currently doesn't have any comments.

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City of Bainbridge Island

City Council Agenda Bill



PROCESS INFORMATION

Subject: 8:40 PM Island Center Subarea Steering Committee Appointments, AB 17-164 - Planning (Pg. 170)	Date: 11/7/2017
Agenda Item: NEW BUSINESS	Bill No.: 17-164
Proposed By: Department of Planning and Community Development	Referrals(s):

BUDGET INFORMATION

Department: Planning	Fund:
Expenditure Req:	Budgeted? Budget Amend. Req?

REFERRALS/REVIEW

:	Recommendation:
City Manager: Yes	Legal: Yes Finance:

DESCRIPTION/BACKGROUND

A call for participation was issued for volunteers to join the Island Center Subarea Plan Steering Committee. BIMC Section 2.16.210.E describes the Steering Committee appointment process, composition, and responsibilities. The Mayor and Deputy Mayor reviewed the Steering Committee applications, conducted interviews, determined that the background of the individuals below meets the requirements of BIMC Section 2.16.210.E, and recommend that the below individuals be considered for appointment.

Name	Interest
Scott Anderson	Business property owner
Michael Loverich	Adjacent property resident/ Architect
Micah Strom	Business owner / Adjacent residential property owner
Donna Harui	Adjacent business property owner
Sherri Eckert	Business owner
Adam Marschek	Adjacent residential / home business owner
Lisa Neal	Not-so-adjacent residential property owner
Maradel Gale	Non-adjacent Island resident
Tracy Collier	Adjacent residential property owner

RECOMMENDED ACTION/MOTION

I move to forward to the consent agenda for the November 14, 2017, City Council meeting the appointment

of the individuals as listed in the agenda bill to become members of the Island Center Subarea Plan Steering Committee.

Additional Recommended Action:

For the Council to consider appointing a City Council and/or Planning Commission liaison to the Island Center Subarea Plan Steering Committee.

ATTACHMENTS:

Description	Type
▣ Steering Committee Applications	Backup Material

From: noreply@civicplus.com
To: [Roz Lasso](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Friday, September 22, 2017 5:02:09 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Charles (Scott) Anderson
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	Charles Anderson Company, Inc
Current Position	President
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	I am a CPA with considerable skills in finance. Our family currently owns property and businesses at the corner of New Brooklyn and Miller Rd. I have 40 years of experience in the

activities, training, education) if any:	Island Center community and I have been an Island resident for 45+ years.
Please share your community interests (groups, committees, organizations) if any:	<i>Field not completed.</i>
Feel free to attach your resume (optional):	<i>Field not completed.</i>
Type the Year	2017
How did you hear about the volunteer opportunity?	City Announcement
Other	<i>Field not completed.</i>

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Friday, October 6, 2017 9:41:21 AM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Kimberly Anderson
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	None
Current Position	None
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	Prior to leaving the job mark, I worked as a Project Cost Accountant for both non-profits corporations and a Fortune 500 company. I have serviced as the Treasurer/Secretary for sons

activities, training, education) if any:	Boys Scout Troop, managing a Trust left to the Troop.
Please share your community interests (groups, committees, organizations) if any:	Volunteered at Sakai and Woodward schools. As a home owner in the Island Center Area, I am invested in the planning for this area. I would be honored to help with the future planning of my neighborhood.
Feel free to attach your resume (optional):	<i>Field not completed.</i>
Type the Year	2017
How did you hear about the volunteer opportunity?	City Announcement
Other	<i>Field not completed.</i>

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Tuesday, September 26, 2017 2:24:10 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Christina Briggs
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	self
Current Position	owner
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	I have owned and worked at The Streamliner Diner for the past 19 years and am interested in the creation of a vibrantly viable Island Center.

activities, training,
education) if any:

Please share your
community interests
(groups, committees,
organizations) if any:

Field not completed.

Feel free to attach your
resume (optional):

Field not completed.

Type the Year

2017

How did you hear
about the volunteer
opportunity?

Other - See below

Other

Scott Anderson

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Thursday, October 12, 2017 3:23:11 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Andrew Cainion
Email	
Phone	
Address	
City	Vancouver
State	Wa
Zip	98682
Current Employer	Retired
Current Position	Property Owner in Island Center
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	Yes
If so, please indicate which groups:	2002-2004 Island Center Special Area Plan
Please share your qualifications for this appointment (skills,	I have been involved - followed, commented, and submitted testimony in Bainbridge Island's past comprehensive planning processes since the City came into being in 1991.

activities, training,
education) if any:

Please share your
community interests
(groups, committees,
organizations) if any:

Field not completed.

Feel free to attach your
resume (optional):

Field not completed.

Type the Year

2017

How did you hear
about the volunteer
opportunity?

City Announcement

Other

Field not completed.

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Tuesday, October 10, 2017 2:29:36 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Tracy Collier
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	Ocean Associates, Inc
Current Position	Senior Associate
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	I am a long-time resident of the Island Center area, and have a deep and abiding interest in how this area develops. We moved into the Shibiyama/Harui/Seko property in 1979, and are

activities, training, education) if any:

sensitive to the history and cultural significance of this part of Bainbridge Island. We are also very interested in helping to make that history a part of the social fabric of the area as it develops. I have had a long career in public service at the regional, national, and international level, and would like to participate at the local level on this important issue.

Please share your community interests (groups, committees, organizations) if any:

I have been involved in stewardship activities for Issei Creek, and a portion of our property is under a BILT conservation easement.

Feel free to attach your resume (optional):



Type the Year

2017

How did you hear about the volunteer opportunity?

City Announcement

Other

Field not completed.

Email not displaying correctly? [View it in your browser.](#)

CURRICULUM VITAE

TRACY K. COLLIER

Email:



Office:



Mobile:

Education

University of Washington, Seattle, WA	- B.Sc.	1976	Fisheries
University of Washington, Seattle, WA	- M.Sc.	1978	Fisheries
University of Washington, Seattle, WA	- Ph.D.	1988	Fisheries

Positions held (paid and faculty)

2017-present	Senior Associate , Ocean Associates, Inc.
2012-present	Consultant to NOAA, LCP Chemical Natural Resource Damage Assessment, Bottlenose Dolphins in Brunswick GA.
2010-present	Member , Delta Independent Science Board, Delta Stewardship Council
2015-2016	Consultant to Peters Band and Shxw'owhámel First Nation, Trans Mountain Pipeline Expansion Project.
2014-2016	Consultant to Southern Institute of Spatial Planning and Vietnam Ministry of Construction, Revised Mekong Delta Regional Plan 2030 and Vision 2050.
2010-2016	Technical Advisor , NOAA Marine Mammal/Sea Turtle Technical Working Groups for Natural Resource Damage Assessment, Deepwater Horizon Oil Spill
2015	Independent Expert Panel Member . Reviewing the long-term management strategy for dredged materials in the Delta. US Army Corps of Engineers, San Francisco District.
2014	U.S. Coordinator and Co-Chair , 2014 Salish Sea Ecosystem Conference.
2013-2015	Chair , Delta Independent Science Board, Delta Stewardship Council
2013-2014	Chair of Independent Science Advisory Panel, Ecosystem Restoration Program, Dept. Fish and Wildlife, State of California
2012-2014	Science Director , Puget Sound Partnership
2012-2013	Vice-chair , Delta Independent Science Board, Delta Stewardship Council
2011-2012	Member , Great Lakes Restoration Initiative Action Plan Review Panel, USEPA Science Advisory Board
2010-2012	Consultant to Haisla First Nation, Enbridge Trans-Canada Pipeline Environmental Assessment
2010-2014	Science Advisor , NOAA Oceans and Human Health Initiative
2003-2010	Division Director , Environmental Conservation Division, Northwest Fisheries Science Center (NWFSC), NOAA Fisheries

2004-2008	Adjunct Professor , Dept. Veterinary Microbiology and Pathology Washington State University
2004-2010	Affiliate Faculty , Dept. Molecular and Environmental Toxicology, Oregon State University
2004-2006	Principal Investigator , Oceans and Human Health Initiative, NWFSC
2003-2004	Courtesy Faculty , Dept. Molecular and Environmental Toxicology, Oregon State University
1999-2000	Salmon Recovery Team , NWFSC
1996-1997	Principal Investigator on studies to determine injury to fishery resources in Rhode Island salt ponds following the <i>North Cape</i> oil spill
1995-2005	Center Coordinator for habitat science, NWFSC
1994-2003	Program Manager , Ecotoxicology and Environmental Fish Health Program, NWFSC
1994-1996	Principal Investigator on study funded by NMFS Restoration Center and USEPA to determine efficacy of subtidal remediation.
1994-2010	Research Advisor for National Research Council Postdoctoral Research Associate Program
1993-2003	Division Coordinator for Natural Resource Damage Assessment and Restoration Science
1992-1996	Research Group Leader , Biochemical Pathology Group, ECD
1992-2010	Supervisory Research Chemist , ECD, NMFS
1992-1994	Assistant Branch Manager , Ecotoxicology Branch of the ECD, NMFS
1990-1994	Division Coordinator for Natural Resource Damage Assessment/Restoration after the <u>EXXON Valdez</u> oil spill
1993	Visiting Scientist , Laboratory of Marine Molecular Biology, Bergen, Norway.
1991	Chief Scientist , Natural Resources Damage Assessment, Subtidal Fish, Exxon Valdez Oil Spill
1988-1992	Assistant Task Manager , Biochemistry Task of the ECD
1978-1992	Research Chemist , ECD
1976-1978	Fishery Biologist , ECD
1972-1976	Biological Aid/Physical Science Technician , ECD, NWFSC

Committee and Public Service (unpaid)

2016-present	International co-Chair, International Symposium on Toxicity Assessment
2015-present	Co-Principal Investigator, NAS Gulf Research Program. Modeling stress- associated health effects of multiple impacted ecosystem services in the Gulf of Mexico.

2013-present	Advisory Committee for Washington Sea Grant
2009-present	International Scientific Committee, International Symposium on Toxicity Assessment
2009-present	Appointed to pool of experts for GESAMP (Group of Experts on Scientific Aspects of Marine Protection), advising the United Nations.
2016	Selection Committee, Brown-Nichols Science Award. 9/15/16.
2016	Review panel member, CA Sea Grant review of Bay/Delta science fellows. 2/3-4/16.
2015	Meeting at the invitation of the Puget Sound Partnership with WA State Senator Christine Rolfes and staff, WA Dept. Ecology, and local citizens to discuss net pen activities in Puget Sound 9/14/15.
2015	Co-chair, 17 th International Symposium on Toxicity Assessment, Bellingham, WA. 8/2-7/15.
2015	Review panel member, Effects of Climate Change on Human Health. NOAA Climate Program Office, Silver Spring MD. 3/9-10/15.
2014	Mentor for Interagency Ecological Program, Early Career mentoring luncheon 2/28/14.
2013-2015	Editorial Board, Environments
2012-2015	Advisory Panel/Coordinating Committee member, Salish Sea Marine Survival of Salmon project.
2012	External Review Panel for Hollings Marine Laboratory, NOAA
2012	Chair and organizer (with D.J. Grimes), 2012 Gordon Research Conference on Oceans and Human Health.
2011-2015	Chair of Toxicology Sub-group, 2010-2011 Cetacean Unusual Mortality Event in Northern Gulf of Mexico Working Group
2011-2012	Member, Puget Sound Science Panel, Puget Sound Partnership
2011-2012	Member, Board of Directors, People for Puget Sound
2010-2012	Steering Committee, Cumulative Effects of Underwater Anthropogenic Sound on Marine Mammals, NCEAS
2010-2012	Ocean Policy Task Force member for Water Quality, NOAA
2010	Chair of Advisory Panel, Contaminants of Emerging Concern for Coastal and Marine Ecosystems in California, David and Lucile Packard Foundation
2008-2010	Technical Working Group, Sacramento River fall chinook 'collapse'
2008-2009	Governance committee, Puget Sound Monitoring Consortium
2008-2014	Editorial Board, Journal of Marine Biology
2007-2010	Aquatic Toxicology Editor, Environmental Toxicology and Chemistry
2006-2010	Executive Committee for Puget Sound Nearshore Partnership (PSNP).
2006-2010	Scientific Advisory Board, Unexplained Neurotoxicity in Biological Organisms of Northern Europe. Stockholm University, Stockholm, Sweden.
2006	Ad-Hoc Committee for Water Quality, Puget Sound Partnership

2005-2011	Steering Committee for APEC Marine Environmental Training and Education Center (AMETEC), Geoje Island, South Korea.
2004-2012	Science Advisor for 'EarthSky', national radio series.
2004-2005	Biological Review Team, Cherry Point herring status review
2004-2009	Management Committee, Puget Sound Assessment and Monitoring Program
2003-2005	Habitat Restoration Implementation Team, NOAA
1999-2001	Chair, Promotion Review Board, ECD, NWFSC
1999	PMAC Review Board, Conservation Biology Division, NWFSC
1999-2004	Steering Committee, Puget Sound Ambient Monitoring Program
1996-2000	Essential Fish Habitat Team, National Marine Fisheries Service
1996-2000	Technical Advisory Panel to Cook Inlet Keeper Program
1996-1998	Controlling Toxic Inputs Working Group of Puget Sound/Georgia Basin Transboundary Task Force
1996-1998	Salt Pond Injury Technical Working Group for natural resource injury assessment following the North Cape Oil Spill
1995-1996	Strategic Planning Team for Northwest Fisheries Science Center
1995-1997	Management Committee for Puget Sound Estuary Program
1994-2000	Environmental Monitoring Committee, Cook Inlet Regional Citizens Advisory Council
1994-1996	Scientific Advisory Committee, Marine Science Society of the Pacific Northwest
1993-1994	Chair, Technical Advisory Panel for Damage Assessment Regulations Team of NOAA
1992-1995	Reports Review Board, ECD
1991-1995	Personnel Evaluation and Guidance Committee, ECD
1991-1993	Restoration Science Committee, ECD
1988-1993	Computer Committee, ECD
1987	Science Curriculum Review Committee, Bainbridge Island High School

Graduate students/Post-docs

PhD students

Louise Kiel Jensen	2011	University of Tromsø	Opponent
Tomas Hansson	2008	Stockholm University	Opponent
David West	2006	Waikato University	External Examiner
Claudia Bravo	2003-2006	Oregon State University	Committee Member
Henrik Sundberg	2005	Stockholm University	Opponent
Gunilla Ericson	1999	Stockholm University	Opponent

Post-docs

Dr. Erin Oleson	2005
-----------------	------

Dr. John Incardona	2002-2003
Dr. David Baldwin	2000-2002
Dr. Nat Scholz	1999
Dr. Jim Moore	1996-1997

Awards

2006	Silver Medal for Exceptional Federal Service, Dept. of Commerce, Hurricane Katrina Emergency Response
2006	NOAA Fisheries Employee of the Year
2005	Bronze Medal for Superior Federal Service, Dept. of Commerce. NOAA Coastal Storms Program
2004	Special Act Award for proposal establishing a NOAA Center of Excellence in Oceans and Human Health.
2004	Award from NOAA Fisheries HQ, for scientific contributions to NOAA Oil and Dispersant Summit.
2004	Bronze Medal from US Environmental Protection Agency, for contributions to the West Region National Coastal Assessment Program.
2003	Special Act Award, US Delegate to T/V Prestige Oil Spill, Galicia, Spain
1999	Bronze Medal for Superior Federal Service, Dept. of Commerce. Essential Fish Habitat Team
1994, 1996, 2002	Outstanding Performance Award, NMFS, NOAA
1987, 1991, 1998	Sustained Superior Performance Award, NMFS, NOAA
1984, 1990	Outstanding Performance Award, NMFS, NOAA
1986	Best Student Platform Presentation, PANWAT Annual Meeting
1984	Elected to Society of the Sigma Xi
1972	National Merit Scholar

Professional Memberships (past and present)

American Fisheries Society, American Meteorological Society, Marine Technology Society, The Ocean Society, Society of the Sigma Xi, Society of Environmental Toxicology and Chemistry (SETAC), Pacific Northwest SETAC, Taiwan Cetacean Society (first foreign member).

Peer reviews provided for

Journals

Aquatic Toxicology, Archives of Environmental Contamination and Toxicology, Bulletin of Environmental Contamination and Toxicology, Canadian Journal of Fisheries and Aquatic Sciences, Carcinogenesis, CRC Press, Chemosphere, Comparative Biochemistry and Physiology, Environmental Health Perspectives, Environmental Science and Technology, Environmental Toxicology and Chemistry, Ecotoxicology, Fish Physiology and Biochemistry, Genetics and Molecular Biology, Human and Ecological Risk Assessment, Integrated Environmental Assessment and Management, Journal of Coastal Research, Marine Environmental Research, Pakistan Veterinary Journal, Pesticide Biochemistry and Physiology, Polycyclic Aromatic Compounds, Proceedings of the National Academy of Sciences, Reviews in Fisheries Science,

Science of the Total Environment, Toxicology and Applied Pharmacology, Transactions of the American Fisheries Society.

Institutions

CALFED, California Sea Grant, Clemson University, City University of Hong Kong, Consortium for Ocean Leadership, Great Lakes Fishery Trust, Hudson River Foundation, Marine Board of the European Science Foundation, Natural Sciences and Engineering Research Council of Canada, NIEHS, NOAA Sea Grant, NOAA Damage Assessment Regulations Team, NOAA Oceans and Human Health Initiative, NOAA Saltonstall-Kennedy Grants, Oregon Sea Grant, Prince William Sound Regional Citizen's Advisory Council, Royal Melbourne Institute of Technology, San Francisco Estuary Institute, Stockholm University, U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, University of Connecticut, University of Hawaii, University of Maryland, University of Washington, University of Wyoming, Washington Sea Grant, West Virginia Higher Education Policy Commission, WHOI Sea Grant

Scientific Publications

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2. Roubal, W.T., **T.K. Collier** and D.C. Malins. 1977. Accumulation and metabolism of carbon-14 labeled benzene, naphthalene, and anthracene by young coho salmon (*Oncorhynchus kisutch*). *Arch. Environ. Contam. Toxicol.* 5: 513-529.
1. Roubal, W.T. and **T.K. Collier**. 1975. Spin-labeling techniques for studying mode of action of petroleum hydrocarbons on marine organisms. *Fish. Bull.* 73:299-305.

Presentations/Panels/Sessions chaired/Conferences organized
(partial list)

- Collier, T.K.** 2017. Findings from the Deepwater Horizon oil spill lead to heightened worries for orcas in the Salish Sea. Invited public lecture, Western Washington University Lecture Series. Poulsbo, WA. 4/25/17.
- Collier, T.K.** 2017. Injury assessment and sea turtles following the Deepwater Horizon oil spill. Invited presentation, Workshop on Sea Turtles and Oil Spills. Brownsville, TX. 3/23/17.
- Collier, T.K.** 2017. Effects of the DWH oil spill on cetaceans and sea turtles. Invited panelist, Effects of the Deepwater Horizon Oil Spill on Wildlife. 2017 Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, LA. 2/8/17.
- Collier, T.K.** 2017. Policy and management challenges related to chemical contaminants in the Delta. Invited presentation, Contaminants in the San Francisco Bay-Delta: Novel Tools and Approaches to Evaluate the Effects of Multiple Stressors. Davis, CA 1/31/17.
- Collier, T.K.** 2017. Ecosystem services and human health following disasters, and in the face of climate change. Invited presentation, 17th National Conference of the National Council for Science and the Environment: Integrating Environment and Health. Washington DC. 1/24/17.
- Collier, T.K.** 2016. From the DWH oil spill to sustainable seafood and human health: Lessons learned and re-learned. Invited departmental seminar, University of Florida. Gainesville, FL. 11/9/16.
- Collier, T.K.** 2016. Invited foreign chairperson, Workshop to Develop Impact Assessment Guidance (focused on Chinese White Dolphins) for Offshore Wind Farms in Taiwan. National Taiwan University, Taipei. 10/12/16.
- Collier, T.K.** 2016. Conference planning committee, 18th International Symposium on Toxicity Assessment. Limeira, Brazil. 6/25-7/3/16.
- Collier, T.K.** 2016. Lessons learned, and unlearned, from the Deepwater Horizon oil spill. Invited speaker, Science and Innovation in Oil Spill Response, Perth, Australia 5/6/16.
- Collier, T.K.** 2015. Lessons in toxicity from the Deepwater Horizon oil spill. Invited keynote speaker, The Toxicity of Power, Fall Symposium of the Integrated Toxicology and Environmental Health Program, Duke University. Durham, NC. 11/13/15.
- Collier, T.K.** 2015. Moving towards sustainable seafood production that improves human health. Invited presentation, 2015 Annual Meeting of the American Public Health Association. Chicago, IL. 11/2/15.
- Collier, T.K.** 2015. Lessons in toxicity from the Deepwater Horizon oil spill. Invited keynote speaker, 17th International Symposium on Toxicity Assessment. Bellingham, WA 8/6/15.
- Collier, T.K.** 2015. The effects of oil on marine mammals. Invited speaker, NRDA Workshop on Marine Mammals and Oil. Seattle, WA. 8/4/15.
- Collier, T.K.** 2015. Learning from the Deepwater Horizon oil spill. Invited keynote speaker, PRIMO-18, Trondheim, Norway. 5/25/15.
- Collier, T.K.** 2015. Invited luncheon speaker at retreat for EPA Region 10 Puget Sound Team. 3/26/15.
- Collier, T.K.** 2015. Invited panel member, WA Sea Grant review panel for biennial funding cycle. Seattle, WA 3/22-23/15.
- Collier, T.K.** 2014. Regional planning in large river deltas: Balancing human and ecological needs in the face of climate change. Invited presentation, International Conference in

- Planning Concepts for Revised Mekong Delta Regional Plan 2030 and Vision 2050. Can Tho, Vietnam. 12/22/14.
- De Meulder, B., K. Shannon, and **T.K. Collier**. 2014. Structuring landscapes in the HCMC mega-region: The challenge to balance nature and city. Invited presentation given by TK Collier, Ho Chi Minh Regional Plan Revision Conference. Ho Chi Minh City, Vietnam. 12/19/14.
- Collier, T.K.** 2014. Source control, toxic chemicals, and biological improvements. Invited presentation, 2014 Toxics Reduction Conference. Seattle, WA. 11/17/14/
- Collier, T.K.** 2014. Chemical contaminants and the life cycle of Pacific salmon in Puget Sound. Keynote address, 2014 STORM (Stormwater Outreach for Regional Municipalities) Symposium, Maltby, WA. 11/4/14.
- Collier, T.K.** 2014. Delta Independent Science Board review of the Bay Delta Conservation Plan and its draft EIR/S, particularly regarding reliance on habitat restoration. Invited presentation, Bay-Delta Science Conference. 10/30/14.
- Collier, T.K.** 2014. Assessing ecological effects following environmental disasters, and associated data needs. Invited presentation, Environmental Disasters Data Management Workshop, Shepherdstown, WV. 9/16/14.
- Correa, L., and **T.K. Collier**. 2014. Communication between scientists and decision makers: the science/policy interface. Invited presentation, Cyberinfrastructure and Water Resources in the Lower Mekong Region. Hanoi, Vietnam. 8/21/14.
- Collier, T.K.** 2014. Selecting and using environmental indicators to assess ecosystem state. Invited presentation, Cyberinfrastructure and Water Resources in the Lower Mekong Region. Hanoi, Vietnam. 8/19/14.
- Collier, T.K.** 2014. Organizer and US co-chair, 2014 Salish Sea Ecosystem Conference. Seattle, WA. 4/29/2014-5/2/2014.
- Collier, T.K.** 2014. A U.S. perspective on Oceans and Human Health efforts in the European Union. Invited presentation, Oceans and Human Health: A rising tide of opportunities and challenges for Europe. Mawgan Porth, Cornwall, UK. 3/21/14.
- Collier, T.K.** 2014. Chemical contaminants, seafood safety, and public health. Keynote presentation, International Conference on Seafood Safety, Quality, and Traceability. Muscat, Sultanate of Oman, 3/4/14.
- Collier, T.K.** 2014. Evaluating stressors in the San Francisco Estuary using biomarkers. Invited presentation, Interagency Ecological Program Annual Workshop. Folsom, CA 2/27/14.
- Collier, T.K.** 2013. Science in support of large ecosystem recovery: Perspectives from California's Delta and Puget Sound. Invited seminar, Monster Seminar Jam series, Northwest Fisheries Science Center, Seattle, WA. 12/5/13.
- Collier, T.K.** 2013. Forensic ecotoxicology: Linking contaminant exposures to biological effects in field studies. Keynote presentation, 2013 International Conference on Environmental Forensics. Kuala Lumpur, Malaysia. 11/13/13.
- Collier, T.K.** 2013. Effects of PAHs on fish: Relevance for determination of sediment quality criteria and oil spill response. Invited presentation, International Conference on Environmental Mutagens, Iguassu Falls, Brazil. 11/4/13.

- Collier, T.K.** 2013. Exposure and sub-lethal effects of PAHs in Puget Sound fish: Relevance for determination of sediment quality criteria. Invited lecture, University of Campinas, School of Technology, Limeira, Brazil. 11/1/13.
- Collier, T.K.** 2013. Chemical contaminants and the life cycle of Pacific salmon in Puget Sound. Invited presentation, Swiss Center for Applied Ecotoxicology. Zurich, Switzerland. 10/18/13.
- Collier, T.K.** 2013. Chemical contaminants and their effects on salmon and other biota in Puget Sound. Invited presentation, WA Dept. Ecology Local Source Control Specialists workshop. Bellevue, WA 9/11/13.
- Collier, T.K.** 2013. Puget Sound Science 201: Polycyclic aromatic hydrocarbons and shoreline armoring as threats to the health of Puget Sound. Invited presentation, King County ECO Net Quarterly meeting, Seattle, WA 3/22/13.
- Collier, T.K.** 2013. Oceans and human health (and climate change). Invited presentation, Colloquium on Human Dimensions and Ocean Health in a Changing Climate, Univ. S. California, Los Angeles, CA. 3/12/13.
- Collier, T.K.** 2013. The environmental and public health implications of the Deepwater Horizon oil spill. Invited presentation, 16th Biennial Conference of the International Society for Toxicity Assessment. Cape Town, South Africa. 2/22/13.
- Collier, T.K.** 2012. Invited panel member, OR Sea Grant review panel on contaminants of emerging concern and tsunami debris from Japan. Corvallis, OR 12/5/12.
- Collier, T.K.** 2012. Integration of environmental health and marine ecosystem services. Invited presentation, Institute of Medicine Roundtable on Environmental Health Sciences, Research, and Medicine. Washington, DC. 11/13/12.
- Collier, T.K.** 2012. The Puget Sound Partnership monitoring program, and Science Panel recommendations. Invited presentation, Workshop on Marine Survival of Salmon and Steelhead in the Salish Sea. Bellingham, WA. 11/6/12.
- Collier, T.K.** 2012. Invited moderator, 4th South Sound Science Symposium. Shelton, WA. 10/30/12.
- Collier, T.K.** 2012. The environmental and public health implications of the Deepwater Horizon oil spill. Invited plenary presentation, 12th Brazilian Congress of Ecotoxicology, Porto de Galinhas, Pernambuco, Brazil. 9/27/12.
- Collier, T.K.** 2012. Applying toxicology and chemistry during responses to oil spills and other releases of hazardous substances. Invited mini-course, 12th Brazilian Congress of Ecotoxicology, Porto de Galinhas, Pernambuco, Brazil. 9/25/12.
- Collier, T.K.** 2012. Invited member, review panel for Coastal Response Research Center. Durham, NH. 9/11-12/12.
- Collier, T.K.** 2012. Monitoring of major spills – the importance and challenge – an overview of the developing landscape. Invited presentation, The PREMIAM Conference (Pollution Response in Emergencies: Marine Impact Assessment and Monitoring), London, England. 7/4/12.
- Collier, T.K.** 2012. Chemical contaminants, pathogens, and algal toxins and their effects on human and ecosystem health. Invited course with 14 lectures, CETESB (Environmental Company of São Paulo), São Paulo, Brazil. 6/26-29/12.

- Collier, T.K.** 2012. Impacts on human and ecosystem health of chemical contaminants in aquatic systems – evaluation and risk management. Invited seminar, CETESB (Environmental Company of São Paulo), São Paulo, Brazil. 6/25/12.
- Collier, T.K.** 2012. Assessing seafood safety after the BP Deepwater Horizon oil release. Invited presentation, 2012 Gordon Research Conference on Oceans and Human Health. Biddeford, ME 6/6/12.
- Collier, T.K.** 2012. Hazardous chemical releases associated with Hurricanes Katrina and Rita, and assessment of seafood safety. Invited presentation, 2012 Gordon Research Conference on Oceans and Human Health. Biddeford, ME 6/5/12.
- Collier, T.K. and D.J. Grimes.** 2012. Chairs, 2012 Gordon Research Conference on Oceans and Human Health. Biddeford, ME 6/3-6/8/12.
- Collier, T.K.** 2012. Considerations for a career in Oceans and Human Health. Invited presentation, 2012 Gordon Research Seminar on Oceans and Human Health. Biddeford, ME 6/3/12.
- Collier, T.K.** 2012. The importance of understanding thiamine deficiency syndrome. Invited presentation to Swedish business owners and philanthropists. Stockholm, Sweden 5/24/12.
- Collier, T.K.** 2012. Member of External Panel for review of Hollings Marine Laboratory. Charleston, SC 2/28-29/12.
- Collier, T.K.** 2012. Organizing committee for National Climate Assessment Health Sector Workshop, Northwest Region. Seattle, WA. 2/23-24/12.
- Collier, T.K.** 2012. Oil spills, seafood safety, and public health. Invited presentation, Winter Meeting of the Norwegian Society for Pharmacology and Toxicology, Beitostølen, Norway. 1/27/12.
- Collier, T.K.** 2012. Polycyclic aromatic hydrocarbons (PAHs) as threats to environmental and human health. Invited presentation, Winter Meeting of the Norwegian Society for Pharmacology and Toxicology, Beitostølen, Norway. 1/26/12.
- Collier, T.K.** 2012. Invited participant, Oil In Ice workshop, to develop research strategy for Fram Centre, Tromsø, Norway. 1/23-24/12.
- Collier, T.K.** 2011. Why fish need clean water too. Invited mini-course, taught in conjunction with the 1st International Workshop on Environmental Health, at the University of Sao Paulo, Sao Paulo, Brazil. 12/16/11.
- Collier, T.K.** 2011. Chemical contaminants, seafood safety, and public health. Invited speaker, 1st International Workshop on Environmental Health. University of Sao Paulo, Sao Paulo, Brazil. 12/14/11.
- Collier, T.K.** 2011. External opponent, Ph.D. defense for Louise Kiel Jensen, University of Tromsø, Norway. 11/11/11.
- Collier, T.K., S. M. Moore, and J.M. Trtanj.** 2011. Training the next generation of scientists in Oceans and Human Health. 21st Biennial Conference of the Coastal and Estuarine Research Federation, Daytona Beach, FL. 11/7/11.
- Collier, T.K. and S. M. Moore.** 2011. Session chairs, Training the next generation of scientists in Oceans and Human Health. 21st Biennial Conference of the Coastal and Estuarine Research Federation, Daytona Beach, FL. 11/7/11.

- Collier, T.K.** 2011. Chemical contaminants, seafood safety, and public health. Invited keynote speaker, 15th International Symposium on Toxicity Assessment. Hong Kong, 7/7/11.
- Collier, T.K.** 2011. Chemical contaminants and seafood safety. Invited keynote presentation, Symposium on Seafood Safety and Quality, sponsored by Oman Ministry of Agriculture and Fisheries Wealth. Muscat, Sultanate of Oman. 5/31/11.
- Collier, T.K.** 2011. Reopening fisheries after an oil spill: Tainting, chemical analysis, and risks to human health. PRIMO-16, Long Beach, CA. 5/18/11.
- Collier, T.K., T.K. Rowles, L.H. Schwacke, and J.M. Trtanj.** 2011. Using sentinel species to better inform human health assessments following the Deepwater Horizon oil spill. Invited presentation, Aerospace Medical Association, Anchorage, AK. 5/10/11.
- Collier, T.K. and A.H. Ringwood.** 2011. Invited session moderators, Ecosystem Effects of Oil Spills. Gulf Oil Spill Focused Topic Meeting, SETAC. Pensacola, FL. 4/26-27/11.
- Collier, T.K.** 2011. Emerging concerns about the effects and fate of chemical contaminants in marine biota. Invited conference plenary, Envirottox 2011. Darwin, Australia, 4/18/11.
- Collier, T.K.** 2011. Interactions between Puget Sound and human health. Invited lecture, WA Children's Environmental Health Working Group, Seattle, WA. 4/14/11.
- Collier, T.K.** 2011. Contributions of marine products to global nutrition, and implications of changing climate. Invited seminar, University of Washington/NOAA Oceans and Human Health Seminar Series, Seattle, WA. 3/1/11.
- Collier, T.K.** 2011. Overview of NOAA's Oceans and Human Health Initiative. Invited presentation, NSF Workshop on Ecology of Marine Infectious Diseases, San Juan, Puerto Rico. 2/12/11
- Collier, T.K.** 2011. Session chair, Fate and Effects of Oil Spills. Sponsored by National Research Council of Norway. Houston, TX. 2/8/11.
- Collier, T.K.** 2011. Invited panelist, Human Health Impacts of the Gulf Oil Spill, Nat'l Council for Science and the Environment, Washington, DC, 1/21/11.
- Collier, T.K.** 2011. Invited panelist on NPR's Science Friday, Washington, DC, 1/21/11.
- Collier, T.K.** 2010. New science regarding the effects of oil spills on marine resources. Invited presentation, King County Bar Association, Seattle, WA, 12/8/10.
- Collier, T.K. and T.K. Rowles.** 2010. NOAA data to support investigations of human health effects resulting from the Deepwater Horizon oil spill. Invited presentation, Nat'l Institutes of Health Interagency Meeting on Data Needs for Assessing Human Health Impacts of the Deepwater Horizon Oil Spill, Washington, DC 11/17/10.
- Collier, T.K.** 2010. The seafood 'dilemma': Balancing human health benefits and both real and perceived risk—a case in point, re-opening fisheries after an oil spill. Invited seminar, Center for Food Safety and Applied Nutrition, FDA, Gaithersburg MD. 11/16/10.
- Collier, T.K.** 2010. Represented NOAA at NY Academy of Sciences workshop and evening gala on Global Nutrition Initiative. New York, NY. 11/15/10.
- Collier, T.K.** 2010. Toxic chemical contaminants and Puget Sound. Invited presentation, SETAC North America, Portland, OR. 11/10/10.
- Collier, T.K.** 2010. What a long, strange trip it's been: Striving to understand the stress posed by toxic chemicals in Puget Sound. Invited departmental seminar, School of Aquatic and Fisheries Sciences, University of Washington, Seattle, WA 11/04/10.

- Collier, T.K.** 2010. Reopening fisheries after an oil spill: Tainting, chemical analysis, and human health. Invited presentation, 45th Session of the UJNR Panel on Toxic Microorganisms, Scientific Sessions. Seattle, WA 11/02/10.
- Collier, T.K.** 2010. Understanding the connections between ocean health and human health. Invited class lecture, Aichi Prefectural University, Nagoya, Japan. 10/27/10.
- Collier, T.K.** 2010. Environmental criteria for PAHs and implications of recent findings on aquatic animal health. Invited presentation, Physical and Chemical Impacts of Marine Organisms – for Conservation of Biodiversity and Sustainability. Aichi Prefectural University, Nagoya, Japan. 10/25/10.
- Walker, S., and T.K. Collier.** 2010. Panelists for Institute of Medicine workshop on Gulf Long-term Follow-up of Workers. Tampa, FL 9/22/10.
- Collier, T.K.** 2010. Potential for marine ecological and human health impacts from chemicals of emerging concern (CECs). Invited presentation, California and the World Ocean 2010. San Francisco, CA. 9/9/10.
- Collier, T.K.** 2010. Polycyclic aromatic hydrocarbons (PAHs) as threats to environmental and human health. Invited presentation, 3rd Summer Course on Environmental and Human Health, City University of Hong Kong. 7/15/10.
- Collier, T.K.** 2010. Sentinel species concepts in NOAA's Oceans and Human Health Program. Invited presentation, 3rd Summer Course on Environmental and Human Health, City University of Hong Kong. 7/15/10.
- Collier, T.K.** 2010. Seafood safety and human health. Invited presentation, 3rd Summer Course on Environmental and Human Health, City University of Hong Kong. 7/14/10.
- Collier, T.K. and J. Turner.** 2010. Oceans and Human Health: An Emerging Discipline. Invited presentation, 3rd Summer Course on Environmental and Human Health, City University of Hong Kong. 7/14/10.
- Collier, T.K.** 2010. Review of sea turtle/oil spill literature. Invited presentation, Sea Turtle and Marine Mammal NRDA Workshop, New Orleans, LA. 6/29/10.
- Collier, T.K.** 2010. Reopening fisheries after an oil spill: Tainting, chemical analysis, and human health. Keynote presentation, Assoc. Official Analytical Chemists, Annual Meeting of Pac NW Section, Tacoma, WA 6/22/10.
- Collier, T.K., T. Noji, J. Kurland, B. Hoffman, and J. Rapp.** 2010. An assessment of current processes for providing habitat science for management. Invited presentation, NOAA Fisheries 1st National Habitat Assessment Workshop. St. Petersburg, FL. 5/19/10.
- Collier, T.K.** 2010. Potential sea turtle exposure to chemical contaminants: Contaminants of emerging concern (CECs). Invited presentation, NOAA Sea Turtle and Contaminants Workshop. Washington, DC. 5/3/10.
- Collier, T.K.** 2010. Contaminants of emerging concern in coastal and marine ecosystems. Invited presentation, Pollution 2000. Sausalito, CA. 2/23/10.
- Collier, T.K.** 2010. Impacts of copper on the sensory biology and behavior of salmon. Invited presentation, Alaska Forum on the Environment. Anchorage, AK. 2/9/10.
- Collier, T.K.** 2009. Contaminated sediments and fish health: The Bad, the Good, and the Ugly. Invited presentation, Green Sturgeon Workshop. Oakland, CA. 12/2/09.

- Collier, T.K.** 2009. Monitoring for biological effects of oil spills in sub-Arctic U.S. water: Added effects of biomarkers? Invited presentation at workshop on 'Biomarkers—what role can they play in environmental management related to oil and gas activities offshore?' Paris, France. 11/27/09.
- Collier, T.K.** 2009. Report and conclusions from July 2009 Sousa conservation workshop. Invited presentation, Indo-Pacific Humpback Dolphin Conservation Action Plan meeting, Taipei, Taiwan. 11/1/09.
- Collier, T.K.** 2009. Sentinel species concepts in NOAA's OHHI. Invited presentation, NOAA OHHI All-PI meeting. Seattle, WA. 10/7/09.
- Collier, T.K.** 2009. Toxic chemicals and our aquatic ecosystems: how bad is it? Invited presentation, Pacific Fisheries Legislative Task Force. Astoria, OR. 9/18/09.
- Collier, T.K.** 2009. Introduction to the subject of toxic chemicals and salmon in the Columbia River. Invited presentation, Northwest Power and Conservation Council, Columbia River Estuary Science-Policy Exchange. Astoria, OR. 9/10/09.
- Collier, T.K., L.L. Johnson, and J.P. Incardona.** 2009. Environmental criteria for PAHs and implications of recent findings on aquatic animal health. Invited plenary presentation, International Society for Toxicity Assessment, 14th meeting. Metz, France. 8/31/09.
- Collier, T.K.** 2009. Polycyclic aromatic hydrocarbons (PAHs) as threats to environmental and human health. Invited plenary presentation, International Symposium on Environmental Pollution, Ecology, and Human Health. Tirupati, India. 7/26/09.
- Collier, T.K.** 2009. Opening keynote address, International Symposium on Environmental Pollution, Ecology, and Human Health. Tirupati, India. 7/25/09.
- Collier, T.K.** 2009. Working group chair, Group of experts evaluating conservation strategies for *Sousa chinensis*. Taipei, Taiwan, 7/21/09.
- Collier, T.K.** 2009. Strategies for habitat protection in coastal areas. Invited presentation (for Tom Bigford) at Symposium on Conservation Strategies for *Sousa chinensis* in Taiwan 2009. Taipei, Taiwan. 7/20/09.
- Collier, T.K.** 2009. Effect of petrochemicals on cetaceans and their prey base. Invited presentation at Symposium on Conservation Strategies for *Sousa chinensis* in Taiwan 2009. Taipei, Taiwan. 7/20/09.
- Collier, T.K.** 2009. NOAA's One Health Approach and its use in early warning systems. Invited presentation to GEO workshop on Priority Earth Observation Needs for Environmental Change and Human Health. Geneva, Switzerland. 7/10/09.
- Collier, T.K.** 2009. Environmental stressors and disease. Invited presentation to GEOSS Workshop XXVII - Health and the Environment. Geneva, Switzerland. 7/7/09.
- Collier, T.K.** 2009. Presented testimony on "Effects of endocrine disrupting compounds on fish and wildlife" before U.S. House of Representatives Subcommittee on Insular Affairs, Oceans, and Wildlife. Washington, DC. 6/09/09.
- Collier, T.K.** 2009. Session chair, Ecological Relevance, at PRIMO-15, Bordeaux, France. 5/19/09.
- Collier, T.K., D.A. Baldwin, J.A. Spromberg, M.R. Arkoosh, L.L. Johnson, S. Hecht, and N.L. Scholz** 2009. Linking contaminant-associated reductions in fish health to impaired population

- viability, in order to turn PRIMO into action. Platform presentation at PRIMO-15, Bordeaux, France. 5/19/09.
- Collier, T.K.** 2009. Co-organizer of workshop "Chemicals of emerging concern" in Costa Mesa, CA. 4/27-29/09.
- Collier, T.K.** 2009. Linking contaminant-associated reductions in fish health to impaired population viability, in order to support management actions. Invited presentation, annual meeting of Pacific Northwest Chapter of SETAC. Port Townsend, WA. 4/18/09.
- Collier, T.K.** 2009. Organizer (in conjunction with NOS), Contaminants of Emerging Concern (CEC) Workshop: Adapting NOAA monitoring and research to address CEC management in coastal, marine, and Great Lakes environments. Costa Mesa, CA. 3/11-12/09.
- Collier, T.K.** 2009. Developing programs to ensure seafood safety and enhance human health: A U.S. perspective. Invited seminar, Symposium on Recent Trends in Environmental Pollution and Impacts. Burapha University, Chonburi, Thailand. 3/4/09.
- Collier, T.K.** 2009. Fish health, from mechanistic studies to population models, as a tool for assessing impacts of chemical contaminants. Invited seminar, Symposium on Recent Trends in Environmental Pollution and Impacts. Burapha University, Chonburi, Thailand. 3/4/09.
- Collier, T.K.** 2009. Invited review panel member, Hudson River Foundation. New York, NY. 2/12/09.
- Collier, T.K.** 2009. Toxic chemicals in the biota of the Salish Sea. Session chair, Puget Sound/Georgia Basin research conference. Seattle, WA. 2/10/09.
- Collier, T.K.** 2009. Activities and capabilities of environmental and human health programs at the Northwest Fisheries Science Center. Invited presentation, A One Health Approach? Integrating NOAA's Marine Organism and Human Health Related Data for Use in Early Warning Systems. Silver Spring, MD. 2/3/09.
- Collier, T.K.** 2009. Fish health, from mechanistic studies to population models, as a tool for assessing impacts of chemical contaminants. Invited seminar, National Institute for Environmental Studies, Center for Environmental Risk Research, Tsukuba, Japan. 1/14/09.
- Collier, T.K.** 2009. Fish health, from mechanistic studies to population models, as a tool for assessing impacts of chemical contaminants. Invited departmental seminar, Stanford University, Hopkins Marine Station, Pacific Grove, CA 1/9/09.
- Collier, T.K.** 2009. Toxic stormwater runoff: impacts on salmon in Seattle creeks. Invited presentation to the Seattle City Council. Seattle, WA 1/5/09.
- Collier, T.K.** 2008. Developing programs to ensure seafood safety and enhance human health: A U.S. perspective. Invited lecture, KORDI/AMETEC. Biochemical responses of fish to oil spills and other marine pollutants. Geoje Island, Korea. 11/4/08.
- Anulacion, B.F., S.Y. Sol, and **T.K. Collier**. 2008. Obtaining high quality environmental samples. Invited lecture, KORDI/AMETEC. Biochemical responses of fish to oil spills and other marine pollutants. Geoje Island, Korea. 11/3/08.

- Collier, T.K.** 2008. The impacts of oil spills on both wild and cultured marine organisms. Invited lecture, KORDI/AMETEC. Biochemical responses of fish to oil spills and other marine pollutants. Geoje Island, Korea. 11/3/08.
- Collier, T.K.** 2008. Workshop organizer. KORDI/AMETEC. Biochemical responses of fish to oil spills and other marine pollutants. Geoje Island, Korea. 11/2-14/08.
- Collier, T.K.** 2008. Developing programs to ensure seafood safety and enhance human health: A U.S. perspective. Invited seminar, Ås, Norway. 10/20/08.
- Collier, T.K.** 2008. The effects of chemical contaminants on fish habitats, fish health, and fish populations. Invited seminar, Marine Environmental Laboratory, Int'l Atomic Energy Administration. Monaco. 10/15/08.
- Collier, T.K.** 2008. External opponent, Ph.D. defense for Tomas Hansson, Stockholm University. Stockholm, Sweden. 10/3/08.
- Collier, T.K.** and L.L. Johnson. 2008. Toxic chemical contaminants and salmon in the Columbia River. Invited presentation to the Northwest Power and Conservation Council. Kalispell, MT. 7/15/08.
- Collier, T.K.** 2008. Working together to protect human and environmental health from toxic chemicals. Invited presentation, Society of American Indians in Government, 5th Annual Training Conference. Traverse City MI. 6/4/08.
- Collier, T.K.** 2008. Overview of NOAA's Oceans and Human Health Initiative and the West Coast Center for Oceans and Human Health. Invited presentation, Society of American Indians in Government, 5th Annual Training Conference. Traverse City MI. 6/4/08.
- Collier, T.K.** 2008. Recent findings on algal toxins, organic chemicals, and marine mammal health (with some chemical ecology for dessert). Invited 'brown bag' seminar, NOAA Fisheries Office of Protected Resources, Silver Spring, MD. 5/28/08.
- Collier, T.K.** 2008. Session chair, Oil Spills and Aquaculture. World Aquaculture 2008. Busan, Korea. 5/23/08.
- Collier, T.K.** 2008. The impacts of oil spills on both wild and cultured marine organisms. Invited keynote speaker, World Aquaculture 2008. Busan, Korea. 5/23/08.
- Collier, T.K.** 2008. Breakout group lead for discussion of NOAA Climate Change priorities. Invited participant at NOAA Climate Change and LMR workshop. Seattle, WA. 5/14/08.
- Collier, T.K.** 2008. Toxic chemical contaminants and Puget Sound. Invited presentation at Puget Sound Symposium hosted by CH2M Hill, Bellevue, WA. 4/16/08.
- Collier, T.K.** 2008. Group lead for discussion of NMFS Habitat Science initiative. Invited participant at NMFS' national meeting of Assistant Regional Administrators for Habitat. Silver Spring, MD. 4/8/08.
- O'Neill, S.M and **Collier, T.K.** 2008. Selecting provisional environmental indicators to determine progress in protecting and restoring the Puget Sound ecosystem. Invited presentation to the Leadership Council of the Puget Sound Partnership. 3/26/08.
- Collier, T.K.** 2008. Invited participant, Water Environment Research Foundation sponsored workshop: Developing a cross-sector research collaboration to address trace organics in receiving water. Alexandria, VA. 3/12-13/08.

- Collier, T.K., W.W. Dickhoff, and U. Varanasi.** 2008. The seafood dilemma: A way forward. Invited presentation in Oceans and Human Health session, Ocean Sciences 2008. Orlando, FL, 3/3/08.
- Collier, T.K.** 2008. Fish health, from mechanistic studies to population models, as a tool for assessing effects of chemical contaminants and other stressors. Invited conference keynote address, 37th annual meeting of the Interagency Ecological Program. Asilomar, CA, 2/27/08.
- Collier, T.K.** 2008. Invited review panel member, National Oceans and Human Health external grants review panel. Arlington, VA. 2/20-22/08.
- Collier, T.K.** 2008. Working our way up the biological scale from biomarkers to population dynamics: effects of pesticides on fish. Guest lecturer, Environmental Health 590, University of Washington, Seattle, WA. 2/13/08.
- Collier, T.K. and S.M. O'Neill.** 2008. Selecting provisional environmental indicators to determine progress in protecting and restoring the Puget Sound ecosystem. Invited presentation to the Ecosystem Coordination Board of the Puget Sound Partnership. 2/8/08.
- O'Neill, S.M and Collier, T.K.** 2008. Selecting provisional environmental indicators to determine progress in protecting and restoring the Puget Sound ecosystem. Invited presentation to the Leadership Council of the Puget Sound Partnership. 1/28/08.
- Collier, T.K. D. Baldwin, C. Laetz, J. Incardona, J. Spromberg, and N. Scholz.** 2007. Assessing the effects of pesticides, singly and in combination, on fish health and fish populations. Invited conference keynote presentation, "Modern Agriculture: Issues and the Way Forward". Kuala Lumpur, Malaysia. 12/5/07.
- Collier, T.K., W.W. Dickhoff, and U. Varanasi.** 2008. The seafood dilemma: A way forward. Invited presentation at OHH All P-I Annual Meeting, Muskegon, MI. 10/23/07.
- Collier, T.K. and S.M. O'Neill.** 2007. Protecting estuaries from toxic contaminants: What role is there for Biological Observing Systems (BiOS)? Invited presentation at 2007 State of the Estuary Conference, Oakland, CA, 10/18/07.
- Collier, T.K.** 2007. Considerations for use and/or removal of creosote-treated wood along the shoreline of Bainbridge Island, WA. Invited presentation at public town hall meeting by the City of Bainbridge Island. Bainbridge Island, WA. 10/15/07.
- Collier, T.K., G.M. Ylitalo, and M.M. Krahn.** 2007. Chemical contaminants and southern resident killer whales (*Orcinus orca*). Invited presentation at *12th Annual Symposium/Workshop on Cetacean Ecology and Conservation. Threats and Strategies: Reflections of the Year of the Dolphin*. Taipei, Taiwan. 10/9/07.
- Collier, T.K.,** Assessing seafood safety in the aftermath of Hurricane Katrina. Invited presentation, AFS Special Symposium *Mitigating impacts of natural disasters on fisheries ecosystems*. 137th Annual Meeting, American Fisheries Society, San Francisco, CA. 9/5/07.
- Collier, T.K.** 2007. Restored urban streams in the Pacific Northwest as indicators of ecosystem health. Invited presentation, Fort Johnson Seminar Series. Charleston, SC. 8/31/07.
- Collier, T.K.** 2007. Putting the 'eco' into ecotoxicology. Invited presentation, Hollings Marine Laboratory Brown Bag Seminar Series. Charleston, SC. 8/30/07.

- Collier, T.K.** 2007. Urbanizing coastal streams in the Pacific Northwest as sentinel habitats. Invited presentation, Coastal Zone '07. Portland, OR. 7/26/07.
- Collier, T.K.** 2007. Session chair, Oceans and Human Health. Coastal Zone '07. Portland, OR. 7/23/07.
- Collier, T.K.** 2007. Pesticides and Pacific salmon: linking exposure to physiology, behavior, growth, survival, and long-term productivity. 14th Symposium on Pollutant Responses in Marine Organisms PRIMO-14. Florianopolis, Brazil. 5/9/07.
- Collier, T.K.** 2007. Session chair (with Sue Codi), Endocrine Disruption and Biological Modeling. 14th Symposium on Pollutant Responses in Marine Organisms PRIMO-14. Florianopolis, Brazil. 5/9/07.
- Collier, T.K.** 2007. National Core Coastal Indicators Workshop. Invited participant and breakout group (Water Quality) rapporteur. Linthicum Heights, MD. 5/1-3/07.
- Collier, T.K., S.M. O'Neill, J.E. West, and N.L. Scholz.** 2007. Toxic chemical contaminants and Puget Sound. 2007 Georgia Basin/Puget Sound Research Conference. Vancouver, BC. 3/29/07.
- Collier, T.K.** 2006. Establishing programs to ensure seafood safety and enhance human health. Invited keynote address, 2006 Qingdao Symposium on Marine Environmental Monitoring. Qingdao, China. 11/10/06.
- Collier, TK., F.J. Loge, M.R. Arkoosh, L.L. Johnson, and T.R. Ginn.** 2006. Increased disease-induced mortalities in outmigrant salmon due to environmental stressors. VIIth International Congress on the Biology of Fish, St. John's, Newfoundland. 7/22/06.
- Collier, TK.** 2006. Fish health, from mechanistic studies to population models, as a tool for assessing effects of chemical contaminants. Invited presentation, VIIth International Congress on the Biology of Fish, St. John's, Newfoundland. 7/20/06.
- Collier, TK.** 2006. Course Organizer. Methods and strategies for conducting environmental assessments in developing economies. AMETEC Training Course, Geoje Island, Korea. 6/12-6/22/06.
- Collier, TK.** 2006. Connecting ecosystems to human health in Puget Sound. Invited speaker, Puget Sound Toxics Forum, Seattle, WA. 4/5/06.
- Collier, TK.** 2006. Using modeling and empirical data to estimate population level effects from sub-lethal stress. Invited seminar, San Francisco Estuary Institute, Oakland, CA. 3/14/06.
- Collier, TK.** 2006. Using biology to assess the effectiveness of remediation and restoration activities. Invited presentation, Assoc. State and Territorial Solid Waste Management Officials. San Francisco, CA. 3/14/06.
- Collier, TK.** 2006. Assessing seafood safety after Hurricane Katrina: Is there a role for OHHI in environmental emergencies? Invited presentation, OHH Principal Investigators Meeting. Charleston, SC. 1/19/06.
- Collier, TK.** 2006. Sentinel species concepts in NOAA's WCCOHH Program. Invited presentation, OHH Principal Investigators Meeting. Charleston, SC. 1/19/06.
- Collier, TK.** 2005. Effects of Hurricane Katrina on fisheries in the northern Gulf of Mexico. Invited speaker and panelist for special session 'The Science of Environmental Catastrophes: 2005, the Year of the Hurricane'. SETAC National Conference, Baltimore MD 11/16/05.

- Johnson LL, OP Olson, GY Ylitalo, C Rice, and **TK Collier**. 2005. Fish habitat use and chemical contaminant exposure at restoration sites in Commencement Bay, Washington. Interactive presentation by Tracy Collier. SETAC National Conference, Baltimore MD 11/15/05.
- Collier, TK**. 2005. Effects of land-based runoff on the health of anadromous and marine fish: From Seattle rain to hurricanes. Invited presentation. APEC Symposium, Protection of the Marine Environment from Land-based Sources of Pollution. Busan, Korea. 11/3/05.
- Collier TK**. 2005. Session chair. Contaminants, Oceans, and Human Health. Estuarine Research Federation Annual Meeting, Norfolk, VA. 10/18/05.
- Incardona, **TK Collier**, and NL Scholz. 2005. Invited presentation. Estuarine Research Federation Annual Meeting, Norfolk, VA. 10/18/05.
- Collier, T.K.**, BF Anulacion, SY Sol, GM Ylitalo, and LL Johnson. 2005. PAH-induced impairment of fish health in Kitimat Arm, BC: Contaminant sources vs contaminant effects. Invited presentation. Estuarine Research Federation Annual Meeting, Norfolk, VA. 10/18/05.
- Loge, F, MR Arkoosh, T Ginn, LL Johnson, **TK Collier**. 2005. Impact of environmental stressors on the dynamics of disease transmission. Invited presentation, presented by **TK Collier**. Estuarine Research Federation Annual Meeting, Norfolk, VA. 10/17/05.
- Collier, T.K.** (2005). Assessing the effects of storm runoff on fish and their ecosystems. Presented at Coastal Storms Project Final Wrap-up and Constituent Outreach workshops, in Jacksonville and Daytona Beach, FL 1/25 and 1/26/05.
- Collier, T.K.** (2004). Toxic chemicals affect both ocean ecosystems and human health. Invited departmental seminar. Xiamen University, Department of Chemistry. Xiamen, Fujian, China. 12/10/04.
- Collier, T.K.** (2004). Environmental monitoring for toxic chemicals in aquatic ecosystems. Short course taught at Xiamen University, Department of Chemistry. Xiamen, Fujian, China. 12/8-9/04.
- Collier, T.K.** (2004). Session chair. Water quality restoration in and around the built environment. 2nd National Conference on Coastal and Estuarine Habitat Restoration. Seattle, WA 9/14/04.
- Collier, T.K.** (2004). Northwest Fisheries Science Center research in Puget Sound. Seminar presented to NOAA's Chesapeake Bay Office, Annapolis, MD 8/24/04.
- Collier, T.K.** (2004). Impacts of oil and dispersants on NOAA trust resources. Presented at NOAA Dispersants Summit, Washington DC 7/27/04.
- Collier, T.K.** (2004). Current aquatic toxicology issues related to Superfund site management decisions. Presented to USEPA Region IX Biological Technical Assessment Group, Oakland, CA 7/21/04.
- Collier, T.K.** (2004). Workgroup co-chair. "Extension of molecular and computational information to risk assessment and regulatory decision-making". Pellston Workshop sponsored by SETAC/SOT "Emerging Molecular and Computational Approaches for Cross-Species Extrapolations". Portland, OR 7/18-7/23/04.
- Collier, T.K.** (2004). Modern approaches for linking contaminant exposure to meaningful biological endpoints. Presented at APEC workshop "Modern Approaches to Linking Exposure to Toxic Compounds and Biological Effects". Brisbane, Australia. 7/13/04.

- Collier, T.K.** (2004). Co-organizer, "Modern Approaches to Linking Exposure to Toxic Compounds and Biological Effects". Workshop sponsored by Asia-Pacific Economic Cooperation, Brisbane, Australia. 7/10-7/17/04.
- Collier, T.K., J.P. Meador, and N.L. Scholz** (2004). Toxicology issues associated with the use of treated wood in surface waters. Presented at a workshop entitled 'Use and permitting of treated wood in the San Francisco estuary', sponsored by the Bay Planning Coalition. Oakland, CA 6/3/04.
- Collier, T.K.** (2004). Overview of NWFSC research plans under NOAA's Oceans and Human Health Initiative. Presented to NOAA OHH workshop, Silver Spring, MD. 5/4/04.
- Collier, T.K.** (2004). ECD capabilities for environmental assessments and seafood safety research. Presented to Tsleil-Waututh First Nation and EcoTrust. Seattle, WA. 4/27/04.
- Collier, T.K.** (2004). Effects of oil on fisheries: Lessons from the EXXON Valdez and beyond. Symposium Plenary Address, 11th Symposium, Sample Handling for Environmental and Biological Analysis. Baiona, Spain, April 19, 2004.
- Collier, T.K.** (2004). Session chair, Special Session on the Prestige Oil Spill. 11th Symposium, Sample Handling for Environmental and Biological Analysis. Baiona, Spain, April 19, 2004.
- Collier, T.K.** (2004). Overview of ECD research pertinent to natural resource injury assessment in Portland Harbor. Presented to Portland Harbor Trustees. April 8, 2004.
- Collier, T.K.** (2004). Toxic chemicals and endangered species. Invited departmental seminar at Duke University. Durham, NC, 2/27/04.
- Collier, T.K., L.L. Johnson, M.R. Arkoosh, N.L. Scholz, and J.P. Meador** (2004). Toxic contaminants in PNW estuaries, and effects on Pacific salmon. Invited presentation, Annual Meeting of Oregon Chapter, AFS. Sunriver, OR, 2/18/04.
- Collier, T.K.** (2004). Endocrine disruption and developmental abnormalities: 'New' toxicology threats for estuarine fish. Invited presentation at CALFED Workshop 'Contaminant Stressors in the Bay-Delta Watershed'. Sacramento, CA. 2/4/04
- Collier, T.K. J Labenia, MS Myers, JA Spromberg, and NL Scholz** (2004). Prespawn mortality in adult coho salmon: Interaction between urban environments and weather. Invited presentation at 2004 national meeting of the American Meteorological Society, Symposium on 'The Nexus Between Urban and Coastal Environments'. Seattle, WA. 01/14/04.
- Collier, T.K.** (2003). Session organizer and chair (with S. Marshall Adams). Making Ecotoxicology Studies Relevant: The 'So What' Question. SETAC North America conference, Austin, TX. 11/12/03.
- Collier, T.K. J.S. Labenia, J.A. Spromberg, N.L. Scholz** (2003). Prespawn mortality in coho salmon of hatchery origin: So what? Invited presentation at SETAC North America conference, Austin, TX. 11/11/03.
- Collier, T.K.** (2003). Session organizer and chair (with Jocelyne Hellou). Predicting Field Effects of PAHs from Laboratory Studies. SETAC North America conference, Austin, TX. 11/11/03.
- Collier, T.K.** (2003). Salmon Toxicology 101. Invited presentation at NW Salmon Recovery Conference. Seattle, WA 11/05/03.

- Collier, T.K.** (2003). Possible management actions for dealing with contaminant loads in southern resident killer whales. Presented at 'Disease, Pollution and Contaminants: A Workshop to Discuss Management Measures for Puget Sound Killer Whales'. Seattle, WA 10/24/03
- Collier, T.K.** (2003). Endocrine disruption and developmental abnormalities: 'New' toxicology threats for estuarine fish. Invited plenary presentation at 6th Biennial State of the Estuary Conference, Oakland, CA 10/21/03.
- Collier, T.K.** (2003). Do toxic chemicals limit the productivity of aquatic ecosystems? Invited departmental lecture at University of Stockholm, Stockholm, Sweden. 10/1/03.
- Collier, T.K.** and G.M. Ylitalo. (2003). Chemical contaminants in cultured fish: Risks, perceptions, and precautions. Invited lecture at Norges Landbrukshøgskole, Ås, Norway. 9/29/03.
- Collier, T.K.** and G.M. Ylitalo. (2003). Invited short course on seafood as a source of contaminant exposure for Native Americans. Presented at Water Quality Training course sponsored by Northwest Environmental Training Center, Randle, WA, 9/17/03.
- Collier, T.K.** and M.R. Arkoosh (2003). Contaminant effects on immune function of endangered fish. Invited platform presentation, 133rd American Fisheries Society Annual Meeting. Quebec City, Quebec, Canada. 8/13/03.
- Collier, T.K.** (2003). Ecotoxicology at the Northwest Fisheries Science Center. AMS-NOAA Teacher Workshop, NWFSC, Seattle, WA 6/26/03.
- Collier, T.K.** (2003). Ecotoxicology at the Northwest Fisheries Science Center. Kenmore Senior tour group. NWFSC, Seattle, WA 6/24/03.
- Collier, T.K.** (2003). Presentation to student orientation session for NOAA's Educational Partnership Program. Seattle, WA. 6/10/03
- Collier, T.K.** J Labenia, MS Myers, GM Ylitalo, and NL Scholz (2003). Extreme PRIMO—Premature mortality of adult coho salmon associated with stormwater discharges. Platform presentation, PRIMO 12. Safety Harbor, FL. 5/9/03.
- Collier, T.K.** (2003). Determining tissue and sediment effects thresholds for protecting aquatic species from harmful effects of toxic contaminants (PAHs, TBT, PCBs). Invited lecture, PRIMO 12 Short Course on Aquatic Toxicology. Safety Harbor, FL. 5/9/03.
- Collier, T.K.** (2003). Do toxic chemicals limit the productivity of our aquatic ecosystems? Invited departmental seminar. Alfred Wegener Institute for Polar and Sea Research. Bremerhaven, Germany. 4/25/03.
- Ylitalo, G.M., J. Buzitis, K. Lynch, L. Reed, S.M. O'Neill, J.E. West, M.M. Krahn, and **T.K. Collier.** (2003). Recent exposure of adult coho salmon from Puget Sound to polycyclic aromatic hydrocarbons. Puget Sound/Georgia Basin Research Conference.
- Collier, T.K.** (2003). Lessons from the T/V Prestige oil spill in Galicia, Spain. Invited lecture for 'Science of Oil Spills' course, HAZMAT/ORR. Seattle, WA 3/20/03.
- Collier, T.K.** (2003). Toxic contaminants and environmental fish health. Invited presentation to the Columbia River Inter-Tribal Fisheries Commission Water Quality Workshop. Warm Springs Indian Reservation. 3/14/03.
- Collier, T.K.** (2003). Pre-spawn mortality in Pacific salmon on the northwest coast of North America. Invited departmental seminar, Oregon State University, Corvallis, OR 3/5/03.

- Collier, T.K.** (2003). A traditional Thanksgiving on the Spanish coast—response to the Prestige oil spill. ECD seminar series, Seattle, WA. 1/26/03.
- Collier, T.K.** (2002). Member of US Delegation to assist in response to T/V Prestige oil spill. La Coruña, Spain. 11/26/02-12/06/02.
- Collier, T.K.** (2002). Salmon, pesticides, and other toxic compounds. Invited presentation to the Pacific Fisheries Legislative Task Force. Catalina Island, CA. 11/23/02.
- Collier, T.K.** and L.L. Johnson (2002). Assessing effects of PAH contamination in a marine system and communicating risk across cultures. Presented at SETAC, Salt Lake City UT. 11/17/02.
- Collier, T.K.** (2002). Conference organizer. Workshop on Modern Approach to Linking Exposure to Toxic Compounds and Biological Health, Ansan, Korea. 9/02.
- Collier, T.K.** (2002). Linking exposure to toxic compounds to impaired biological health of Pacific salmon. Invited presentation. Ansan, Korea. 9/02.
- Collier, T.K.** (2002). Determining causality between contaminant exposure and biological responses in field studies in the marine environment. Invited presentation. Ansan, Korea. 9/02.
- Collier, T.K.** (2002). Conference organizer. Workshop on PCBs in the Puget Sound/Georgia Basin ecosystem. Sponsored by PNWSETAC, NOAA, and USEPA. Friday Harbor, WA 9/02.
- Collier, T.K.** (2002). Chemical habitat quality and salmon health. Invited speaker. Independent Multidisciplinary Science Team. Corvallis, OR. 5/20/02.
- Collier, T.K.** (2002). Chemical contaminants and salmon health: Issues for the Willamette River. Invited speaker. Pacific Northwest SETAC annual meeting. Portland, OR. 5/18/02.
- Collier, T.K.** (2002). Effects of contaminated sediments on marine and estuarine animals. Invited speaker. Pacific Estuarine Research Society. Portland, OR 5/3/02.
- Collier, T.K.** (2002). Polycyclic aromatic hydrocarbons in the aquatic environment: Still an emerging issue after 25 years? Invited departmental seminar, UC Riverside, Riverside, CA. 4/24/02.
- Collier, T.K.** (2002). Overview of Ecotoxicology and Environmental Fish Health Program. Presented at NWFSC/CIMRS collaboration planning meeting. Newport, OR. 4/3/02.
- Collier, T.K.** (2002). Chemical habitat quality and salmon health. Invited speaker. Salmonid Restoration Federation Annual Meeting. Ukiah, CA. 2/28/02.
- Collier, T.K.** (2002). Panel reviewer. CALFED Ecosystem Restoration Program. Davis CA. 2/25-2/27/02.
- Collier, T.K.** (2000). Review of NOAA/NMFS white papers on sediment and tissue thresholds for chemical contaminants. Invited speaker at PNWSETAC Annual meeting. Lacey, WA. 5/11/00.
- Collier, T.K.** (2000). After listing, then what? The salmon recovery process. Presentation at ECD Science Forum, 5/24/00.
- Collier, T.K.** (1999). The science of contaminated sediments. Invited presentation at Northwest Regional Conference on Contaminated Sediments. Portland, OR. June 24, 1999.

- Collier, T.K.** (1998). The impacts of chemical contaminants on marine and estuarine animals in Washington State. Invited presentation, Eliminating Toxic and Bioaccumulative Chemicals: A Challenge to Washington State. Tacoma, WA. December 2, 1998.
- Collier, T.K.** (1998). Host, NMFS National Habitat Managers meeting, Seattle, WA. 10/5-10/8/98.
- (presentations incomplete between 1997 and 2002)
- Collier, T.K.** (1997). Conference organizer. 3rd Annual Conference on Fisheries, Habitat, and Pollution. Charleston, SC. 11/6-11/8/97.
- Collier, T.K.** (1997). Invited participant and rapporteur, NATO Advanced Regional Study Workshop. Biomarkers: A Pragmatic Basis for Remediation of Severe Pollution in Eastern Europe. Cieszyn, Poland. September 20-25, 1997.
- Collier, T.K.** (1997). Session chair, Xenobiotic transformation enzymes. Ninth Int'l Symposium on Pollutant Responses in Marine Organisms, Bergen, Norway, 4/28/97.
- Myers, M.S., B. French, W.L. Reichert, M.L. Willis, B.F. Anulacion, **T.K. Collier**, and J.E. Stein. (1997). Reductions in CYP1A expression and hydrophobic DNA adducts concentration in liver neoplasms in English sole: Further evidence supporting the "resistant hepatocyte" model of hepatocarcinogenesis in this species. Presented at Ninth Int'l Symposium on Pollutant Responses in Marine Organisms, Bergen, Norway, 4/28/97.
- Anulacion, B.F., M.S. Myers, M.L. Willis, and **T.K. Collier**. (1997). Quantitation of CYP1A expression in two flatfish species showing different prevalences of contaminant-induced hepatic disease. Presented at Ninth Int'l Symposium on Pollutant Responses in Marine Organisms, Bergen, Norway, 4/28/97.
- Collier, T.K.**, L.L. Johnson, C.M. Stehr, M.S. Myers, and J.E. Stein. A comprehensive assessment of the impacts of contaminants on fish from an urban waterway. Presented at 9th Int'l Symposium on Pollutant Responses in Marine Organisms, Bergen, Norway, 4/30/97.
- Collier, T.K.** Injury endpoints in natural resource damage assessment: A case study. Invited paper and panel discussion at ASTM-sponsored Seventh Symposium on Environmental Toxicology and Risk Assessment: Biomarkers and Risk Assessment. St. Louis, MO. 4/9/97.
- Anulacion, B.F., B.D. Bill and **T.K. Collier** (1996). Stability of cytochrome P4501A-associated enzyme activity in frozen tissue specimens from teleosts. Presented at 17th Annual Meeting SETAC, 11/96, Washington, DC.
- Collier, T.K.**, B.F. Anulacion, B.D. Bill, and A. Goksøyr (1996). Hepatic CYP1A in winter flounder along the Eastern seaboard: Results from seven years of monitoring. Presented at 17th Annual Meeting SETAC, 11/96, Washington, DC.
- Collier, T.K.**, L.L. Johnson, M.S. Myers, and J.E. Stein (1996). The ecotoxicological consequences of increasing urbanization of coastal areas. Presented at Int'l Symposium on Environ. Chem. and Toxicol., 7/15/96. Sydney, Australia.
- Collier, T.K.** (1996). The ecotoxicological consequences of increasing urbanization of coastal areas. Invited Faculty Seminar, presented at the Royal Melbourne Institute of Technology. 7/11/96, Melbourne, Australia.
- Collier, T.K.** (1996). Invited Departmental Seminar, presented at the Royal Melbourne Institute of Technology. 7/12/96, Melbourne, Australia.

- Anulacion, B.F., T. Hom, W.L. Reichert, and T.K. Collier. (1995). Temporal changes in CYP1A, DNA adducts, and contaminant residues in fish removed from contaminated sites. Presented at 2nd SETAC World Congress, Vancouver, B.C. November 9, 1995.
- Collier, T.K. (1996). Injuries to natural resources in the Duwamish River. Presentation to Elliott Bay Natural Resource Trustees and the Boeing Company. Seattle, WA, 11/6/96.
- Collier, T.K. (1996). **Session chair**. Processes of contaminant cycling. Fifth Annual Meeting of the North Pacific Marine Science Organization (PICES). Nanaimo, B.C. October, 1996.
- Collier, T.K. (1995). National review panel member for five-year review of Puget Sound Ambient Monitoring Program. Seattle, WA. 9/26-9/28/95.
- Collier, T.K. (1995). Biological indicators of oil exposure and effects in vertebrate species. Presentation to State of Alaska personnel responsible for Natural Resource Injury and Damage Assessment. Presented at request of NOAA's Damage Assessment Center. Anchorage, AK. 9/27/95.
- Collier, T.K. (1995). NOAA's restoration research program, problems, and goals: Providing a scientific framework for restoration. Presented at the First Annual Northwest Natural Resource Damages Conference. Bellevue, WA. 9/21/95.
- Collier, T.K. (1995). Biological indicators of contaminant exposure and effects. Presentation to Oregon and Washington personnel responsible for Natural Resource Injury and Damage Assessment. Presented at request of NOAA's Damage Assessment Center. Seattle, WA. 9/18/95.
- Collier, T.K. (1995). The science of habitat restoration. Lecture presented at Seabeck Annual Adult Education/Family Retreat seminar series. Seabeck, WA. 7/27/95.
- Collier, T.K. (1995). Salmon issues in the Pacific Northwest. Lecture presented at Seabeck Annual Adult Education/Family Retreat seminar series. Seabeck, WA. 7/26/95.
- Collier, T.K. (1995). Marine mammal issues facing the National Marine Fisheries Service. Lecture presented at Seabeck Annual Adult Education/Family Retreat seminar series. Seabeck, WA. 7/25/95.
- Collier, T.K. (1995). The EXXON Valdez oil spill: an example of NWFSC science in action. Lecture presented at Seabeck Annual Adult Education/Family Retreat seminar series. Seabeck, WA. 7/24/95.
- Collier, T.K. (1995). Assessing the efficacy of remediation of contaminated estuarine sediments. **Keynote address** at joint meeting of Pacific Estuarine Research Society and Pacific Northwest Society of Environmental Toxicology and Chemistry. Seattle, WA. 5/12/95.
- Collier, T.K. (1995). Presentation to Hylebos Waterway/Commencement Bay Trustees on preliminary results of fish injury assessments and proposal for continued work. Tacoma, WA. 4/11/95.
- Collier, T.K., LL Johnson, MS Myers, E Casillas, JE Stein, and U Varanasi (1995). Incorporation of biomarkers into ecological risk assessments of contaminated nearshore marine habitats. Invited paper at ASTM-sponsored Fifth Symposium on Environmental Toxicology and Risk Assessment: Biomarkers and Risk Assessment. Denver, CO. 4/5/95.

- Collier, T.K.**, LL Johnson, MS Myers, E Casillas, JE Stein, and U Varanasi (1995). Incorporation of biomarkers into ecological risk assessments of contaminated nearshore marine habitats. Presented at PRIMO-8, Monterey, CA. 4/3/95.
- Collier, T.K.**, (1995). **Session Chair.** Xenobiotic biotransformation enzymes: Molecular Biological Aspects. PRIMO-8, Monterey, CA. 4/3/95.
- Gallagher, E.P., P.L. Stapleton, **T.K. Collier**, U. Varanasi, and D.L. Eaton. (1995). Biochemical and molecular characterization of glutathione S-transferase expression in English sole and starry flounder. PRIMO-8, Monterey, CA. 4/3/95.
- Collier, T.K.**. 1995. Incorporation of biomarkers into ecological risk assessments of contaminated nearshore marine habitats. Presented at 1995 Marine Ecosystem Monitoring Network Meeting, Nanaimo, B.C. 3/29/95.
- Collier, T.K.** (1995). Presentation to Washington State Dept. of Ecology staff on use of biomarkers and screening methods for performing environmental assessment. Olympia, WA, 3/9/95.
- Collier, T.K.** (1995). Participant in South Florida Coastal Ocean Ecosystem Workshop. Miami, FL. 2/27-2/28/95.
- Collier, T.K.** (1995). Use of flatfish for monitoring Alyeska ballast water treatment plant in Valdez, AK. Invited participant at meeting between Prince William Sound RCAC, Alyeska, and USEPA. Seattle, WA, 1/18/95.
- Anulacion, B.F., M.S. Myers, M.L. Willis, and **T.K. Collier**. (1994). Quantitation of immunohistochemically localized CYP1A in two flatfish species showing different prevalences of contaminant-induced neoplasia. Presented at PANWAT Annual Meeting, Newport, OR, 10/8/94.
- Anulacion, B.F., M.S. Myers, M.L. Willis, and **T.K. Collier**. (1994). CYP1A expression in two flatfish species showing different prevalences of contaminant-induced hepatic disease. Presented at Int'l Symposium on Aquatic Animal Health, Seattle, WA. 9/7/94.
- Myers, M.S., L. L. Johnson, O.P. Olson, C. M. Stehr, M.L. Willis, **T.K. Collier**, B. B. McCain, S.-L. Chan, and U. Varanasi. (1994). Relationships between toxicopathic hepatic lesions and exposure to chemical contaminants in marine Bottomfish species from the Northeast and Pacific Coasts of the United States. Presented at Int'l Symposium on Aquatic Animal Health, Seattle, WA. 9/6/94.
- Collier, T.K.** (1994). Remediation of contaminated subtidal sediments: How do we proceed? Invited keynote address at 3rd International Marine Biotechnology Conference. Tromsø, Norway. 8/11/94.
- Collier, T.K.** and L.J. Field. (1994). Eagle Harbor: A case study for remediation of a subtidal Superfund site. Presented at 6th Annual Superfund Environmental Evaluation Workshop. Boston, MA 4/28/94.
- Collier, T.K.**, J.E. Stein, A. Goksøyr, M.S. Myers, J.W. Gooch, R.J. Huggett, and U. Varanasi. (1994). Biomarkers of PAH exposure and effects in fish from the Elizabeth River, Virginia. Presented at 6th Annual Superfund Environmental Evaluation Workshop. Boston, MA 4/27/94.
- Collier, T.K.** (1994). Participant at NOAA Science Review for Coastal Ecosystem Health. Miami, FL. 4/19-4/22/94.

- Reichert, W. L., M. S. Myers, B. French, **T. K. Collier**, J. E. Stein, and U. Varanasi. (1994). Molecular epizootiology: Relationships among hepatic DNA adducts, cytochrome P4501A levels and lesions involved in hepatic neoplasia in marine fish. Presented at 85th Annual Meeting of the American Association for Cancer Research in vol 35 of the AACR Proceedings pg 102 , Abstract #607
- Collier, T.K.** (1994). Invited participant at Implementation Management Structure workshop for designing ecosystem approaches to restoration following the EXXON Valdez oil spill. Sponsored by Exxon Valdez Oil Spill Trustee Council, Anchorage, AK. 4/13-4/15/94.
- Varanasi, U., **T.K. Collier**, M.M. Krahn, and S.-L. Chan. (1994). Incorporation of screening technologies into early response and sampling strategies: Lessons from the *EXXON Valdez* oil spill. Presented at Prevention, Response, and Oversight 5 years after the *Exxon Valdez* Oil Spill. Anchorage, AK. 3/25/94. Presented by T.K. Collier.
- Collier, T.K.** (1994). Invited participant at Implementation Management Structure workshop for designing ecosystem approaches to restoration following the EXXON Valdez oil spill. Sponsored by Exxon Valdez Oil Spill Trustee Council, Anchorage, AK. 3/21-3/23/94.
- Collier, T.K.** (1994). NRDA/Restoration studies being conducted and planned by Environmental Conservation Division. Presented at EC Seminar Series, Seattle, WA. 2/16/94.
- Collier, T.K.** (1994). Overview of Environmental Conservation Division research directed towards NRDA studies of Commencement Bay/Hylebos Waterway. Presented to the Commencement Bay Natural Resource Trustees, Seattle, WA. 2/8/94.
- Collier, T.K.** (1993). Invited participant, Prince William Sound Ecosystem Study Planning Workshop. Cordova, AK. 12/4-12/6/93.
- Collier, T.K.**, B. F. Anulacion, J. E. Stein, A. Goksøyr, and U. Varanasi. (1993). A field evaluation of cytochrome P4501A as a biomarker of contaminant exposure in three species of flatfish. Presented at 14th Annual Meeting SETAC, 11/18/93, Houston, TX.
- Collier, T.K.** (1993). **Panel Chair.** Technical advisory panel to review guidance documentation developed by Univ. Wyoming/WEST, Inc. for Natural Resource Injury/Damage Assessment under OPA90. Laramie, WY, 11/4/93-11/5/93, and Houston, TX, 11/15/93.
- Varanasi, U., J.E. Stein, L.L. Johnson, **T.K. Collier**, M.S. Myers, and E. Casillas. (1993). Evaluation of biomarkers of contaminant exposure and effects in coastal ecosystems. Presented at ICES, Dublin, Ireland, September, 1993.
- Johansen, L.K., W.T. Roubal, and **T.K. Collier.** (1993). Characterization of glutathione S-transferases (GST) in two benthic fish species with differing susceptibilities to chemical carcinogenesis. Presented at PNWSETAC Annual Meeting, Newport, OR, May 20, 1993.
- Anulacion, B.F. and **T.K. Collier.** (1993). Cytochrome P4501A and associated enzyme activities in fish removed from polluted environments and from fish exposed and depurated in the laboratory. Presented at PNWSETAC Annual Meeting, Newport, OR, May 21, 1993.
- Collier, T.K.** (1993). Using biomarkers to determine contaminant exposure and associated biological effects in aquatic organisms. Lecture presented at the High Technology Center in Bergen, Norway. May 6, 1993.

- Collier, T.K.** (1993). ECD research and assessment of the EXXON Valdez oil spill. Lecture presented at the High Technology Center in Bergen, Laboratory of Marine Molecular Biology. Bergen, Norway. April 30, 1993.
- Collier, T.K.** (1993). The utilization of species differences for understanding contaminant-induced disease processes. Lecture presented at National Veterinary Institute, Oslo, Norway. April 23, 1993.
- Collier, T.K., B.F. Anulacion, A. Goksøyr, C. Grunwald, I. Wirgin, and U. Varanasi.** (1993). Relationships between induction of cytochrome P4501A and contaminant residues in feral teleosts. Paper presented at 7th International Symposium on Pollutant Responses in Marine Organisms, Göteborg, Sweden, April 21, 1993.
- Collier, T.K., J.E. Stein, A. Goksøyr, M.S. Myers, J.W. Gooch, R.J. Huggett, and U. Varanasi.** (1993). Biomarkers of PAH exposure and effects in oyster toadfish (*Opsanus tau*) from the Elizabeth River, Virginia. Paper presented at 7th International Symposium on Pollutant Responses in Marine Organisms, Göteborg, Sweden, April 21, 1993.
- Myers, M.S., M.L. Willis, A.-M. Husøy, A. Goksøyr, and T.K. Collier.** (1993). Immunochemical localization of cytochrome P4501A in contaminant-associated hepatic lesions of English sole (*Pleuronectes vetulus*). Paper presented at 7th International Symposium on Pollutant Responses in Marine Organisms, Göteborg, Sweden, April 21, 1993.
- Collier, T.K.** (1993). **Session Chair, CYP1A Induction.** 7th International Symposium on Pollutant Responses in Marine Organisms, Göteborg, Sweden, April 20, 1993
- Egaas, E., J.G. Falls, W.C. Dauterman, T.K. Collier, and J.U. Skåre** (1993). The comparative in vitro glutathione S-transferase activity in selected plants, fish, insects, and mammalian species measured with four different second substrates. Paper presented at 7th International Symposium on Pollutant Responses in Marine Organisms, Göteborg, Sweden, April 20, 1993.
- Collier, T.K.** (1993). Using biomarkers to determine contaminant exposure and associated biological effects in aquatic organisms. Lecture presented at the Norwegian Institute for Water Research, Oslo, Norway, April 19, 1993.
- Collier, T.K., M.M. Krahn, C.A. Krone, L.L. Johnson, M.S. Myers, S.-L. Chan, and U. Varanasi.** (1993). Oil exposure and effects in subtidal fish following the EXXON Valdez oil spill. Presented at the 1993 International Oil Spill conference, March 31, 1993, Tampa Bay, FL.
- Collier, T.K., W.T. Roubal, L.K. Johansen, E.P. Gallagher, E. Egaas, and U. Varanasi** (1993). Characterization of glutathione S-transferases (GST) in feral species with different susceptibilities to chemical carcinogenesis. Presented at Society of Toxicology 32nd Annual Meeting, March 16, 1993, New Orleans, LA.
- Egaas, E., J.G. Falls, W.C. Dauterman, T.K. Collier, and J.U. Skaare** (1993). The glutathione S-transferase-mediated metabolism of atrazine in selected plants, fish, insects and mammalian species. Presented at SETAC World Conference, March, 1993 in Lisbon, Portugal.
- Collier, T.K.** (1993). Participation in strategic planning workshop to develop predictive capabilities under NOAA's Comprehensive Coastal Initiative. Silver Spring, MD, 2/15/93-2/17/93.

- Casillas, E., L.L. Johnson, D. Misitano, **T.K. Collier**, J.E. Stein, B.B. McCain, and U. Varanasi. (1993). Inducibility of spawning, reproductive success, and egg production of flatfish species from urban and nonurban areas of Puget Sound, Washington. *Mar. Environ. Res.* 35:227 (Abstract).
- Collier, T.K.** (1993). **Session Chair**, Subtidal Session, EXXON Valdez Oil Spill Symposium, February 3, 1993, Anchorage, AK.
- Collier, T.K.**, M. M. Krahn, C. A. Krone, L. L. Johnson, M. S. Myers, S.-L. Chan, and U. Varanasi (1993). Survey of oil exposure and effects in subtidal fish following the *EXXON Valdez* oil spill (EVOS): 1989-1991. Presented at EXXON Valdez Oil Spill Symposium, February 4, 1993, Anchorage, AK.
- Myers, M.S., M.L. Willis, A.-M. Husøy, A. Goksøyr, and **T.K. Collier**. (1992). Immunochemical localization of cytochrome P4501A in contaminant-associated hepatic lesions of English sole (*Pleuronectes vetulus*). In: *Proc 13th Annual Mtg SETAC* (Abstract #92). Presented 11/92 in Cincinnati, OH.
- Collier, T.K.** and B.F. Anulacion (1992). Bioindicators of contaminant exposure and effects in fish removed from polluted environments in Puget Sound. PANWAT Proceedings 9:15. Richland, WA 9/26/92.
- Collier, T.K.** (1992). Using species differences to understand cancer in fish. Presented at Ira C. Darling Marine Center, Walpole, ME. 7/20/92.
- Collier, T.K.**, M.S. Myers, W.T. Roubal, L.K. Johansen, and U. Varanasi (1992). Differences in chemical carcinogenesis in two benthic fish species: possible influence of xenobiotic metabolizing enzymes. Presented at Gordon Research Conference on Drug Metabolism. Plymouth, New Hampshire. 7/13/92.
- Roubal, W.T., L.K. Johansen, and **T.K. Collier**. (1992). Methods for isolation and partial characterization of glutathione S-transferases from English sole (*Parophrys vetulus*) and starry flounder (*Platichthys stellatus*) from Puget Sound, Washington. Presented at 1st Annual Meeting of the Pacific Northwest Society of Environmental Toxicology and Chemistry, Bellingham, WA 7/26-7/27/92.
- Collier, T.K.** (1992). Participation in EXXON Valdez Restoration Science workshop to plan and coordinate subtidal studies. Anchorage, AK. 1/23/92.
- Eufemia, N.A., M.S. Kroen, D.E. Watson, **T.K. Collier**, J.E. Stein, and R.T. DiGiulio (1992). Cytochrome P450 induction and genotoxicity in feral fish collected from the Niagara River ecosystem. *Toxicologist* 12:407. Presented at Society of Toxicology 31st Annual Meeting, Seattle, WA.
- Collier, T.K.** (1991). Participation in Damage Assessment Regulations Team workshop to determine early sampling strategies to be employed after oil spills. Washington, DC. 12/17-12/18/91.
- Collier, T.K.** (1991). Results of ECD research on the effects of the EXXON Valdez oil spill in fish species, and proposed restoration efforts. Presentation to NRDA Management Team and Restoration Planning Work Group, Anchorage, AK. 12/5/91
- Collier, T.K.**, M.S. Myers, and U. Varanasi. (1991). Differences in chemical carcinogenesis in two benthic fish species: Activation, detoxication, and lesion prevalences. In: *Proc 12th Annual Mtg SETAC* (Abstract #92). Presented 11/91 in Seattle, WA.

- Johnson, L.L., E. Casillas, S. Sol, J.E. Stein, **T.K. Collier**, and U. Varanasi. (1991). Effects of chemical contaminants on steroid production and reproductive development in flathead sole, rock sole, and Pacific staghorn sculpin from Puget Sound, Washington. In: *Proc 12th Annual Mtg SETAC* (Abstract #P341). Presented 11/91 in Seattle, WA.
- Collier, T.K.** (1991). Deposition to U.S. District Court concerning NOAA vs the City of Seattle and METRO. 6/13/91.
- Collier, T.K.**, J.E. Stein, H.R. Sanborn, T. Hom, M.S. Myers, and U. Varanasi. (1991). A field study of the relationship between bioindicators of maternal contaminant exposure and egg and larval viability of English sole. Presented at the Sixth International Symposium on Responses of Marine Organisms to Pollutants, Woods Hole, MA, on 4/26/91.
- Collier, T.K.**, B.-T.L. Eberhart, S.D. Connor, A. Goksøyr, and U. Varanasi. (1991). Using cytochrome P450 to monitor the aquatic environment: Results from two years of a national survey. Presented at the Sixth International Symposium on Responses of Marine Organisms to Pollutants, Woods Hole, MA, on 4/24/91.
- Johnson, L.L., E. Casillas, J.E. Stein, **T.K. Collier**, and U. Varanasi. (1991). Contaminant effects on reproductive success in selected benthic fish species. Presented at the Sixth International Symposium on Responses of Marine Organisms to Pollutants, Woods Hole, MA, on 4/26/91.
- Casillas, E., L.L. Johnson, D. Misitano, **T.K. Collier**, J.E. Stein, B.B. McCain, and U. Varanasi. (1991). Inducibility of spawning, reproductive success, and egg production of flatfish species from urban and nonurban areas of Puget Sound, Washington. Presented at the Sixth International Symposium on Responses of Marine Organisms to Pollutants, Woods Hole, MA, on 4/26/91.
- Stein, J.E., **T.K. Collier**, W.L. Reichert, E. Casillas, T. Hom, and U. Varanasi. (1991). Bioindicators of contaminant exposure and sublethal effects in benthic fish from Puget Sound, WA. Presented at the Sixth International Symposium on Responses of Marine Organisms to Pollutants, Woods Hole, MA, on 4/25/91.
- Collier, T.K.** (1991). Cytochrome P450 in ECD research. Seminar presented at Patuxent Wildlife Research Center, Laurel, MD on 4/23/91.
- Collier, T.K.** (1991). Salmonid studies. Presentation at ECD Program Review on 3/26/91)
- Collier, T.K.**, B.-T.L. Eberhart, S.D. Connor, and U. Varanasi. (1991). Cytochrome P450 as a bioindicator of contaminant exposure and effects in three species of flatfish from Puget Sound. *Proc Second Ann. Mtg. on Puget Sound Research*.
- Collier, T.K.**, J.E. Stein, S.D. Connor, L.L. Johnson, E. Casillas, and U. Varanasi. (1991). Enhancements to NOAA's Status and Trends Program (NSTP). In: *Proc. 17th Ann Aquatic Toxicity Workshop*, Can. Tech. Report Fish. Aquat. Sci. No. 1774, p. 610.
- Collier, T.K.** (1990). Results of ECD research on the effects of the EXXON Valdez oil spill in fish species. Presentation to NRDA Management Team, Anchorage, AK. 12/8/90.
- Collier, T.K.** J.E. Stein, B.-T.L. Eberhart, L.L. Johnson, E. Casillas, and U. Varanasi. (1990). NOAA'S Status and Trends Program, including present and future enhancements. In: *Proc 11th Annual Mtg SETAC* (Abstract #140).

- Stein, J.E., **T.K. Collier**, E. Casillas, T. Hom, W.L. Reichert, and U. Varanasi. (1990). Bioindicators of exposure and effects in fish: a field study in Puget Sound, WA. In: *Proc 11th Annual Mtg SETAC* (Abstract #356).
- Collier, T.K.** (1989). **Session Co-chair**, Advances in Environmental Assessment I, OCEANS '89 Conference, Seattle, WA. 9/19/89.
- Collier, T.K.** and U. Varanasi (1989). The effects of environmental contaminants on activities of hepatic xenobiotic metabolizing enzymes in English sole (*Parophrys vetulus*). **Invited speaker** at the Fifth International Symposium on Responses of Marine Organisms to Pollution. Plymouth, England, 4/89.
- Collier, T.K.** and U. Varanasi. (1989). The effects of environmental contaminants on activities of hepatic xenobiotic metabolizing enzymes in English sole (*Parophrys vetulus*). *Mar. Environ. Res.* 28:145-146.
- Collier, T.K.**, B.-T. L. Eberhart and A. Goksøyr. (1989). Immunochemical quantitation of cytochrome P450 IA1 in benthic fish from coastal U.S. waters. *Proc. Pac. NW Assoc. Toxicol.* 6:9.
- Collier, T.K.** and U. Varanasi. (1988). Xenobiotic metabolizing enzymes in two species of benthic fish showing different prevalences of hepatic neoplasms in Puget Sound, Washington. *Aquat Toxicol* 11:400-401.
- Collier, T.K.** and U. Varanasi. (1988). Xenobiotic metabolizing enzymes in two species of benthic fish showing different prevalences of hepatic neoplasms in Puget Sound, Washington. *Mar Environ. Res.* 24:113-114.
- Varanasi, U., **T.K. Collier**, D.E. Williams and D.R. Buhler. (1986). Cytochrome P-450 isozymes in the English sole (*Parophrys vetulus*). *The Toxicologist* 6:159.
- Collier, T.K.** and U. Varanasi. (1986). Xenobiotic metabolizing enzymes in two species of benthic fish showing different prevalences of hepatic neoplasms. *PANWAT Proc.* 3:16.
- Collier, T.K.** and U. Varanasi. (1984). Xenobiotic metabolizing enzymes in English sole from Puget Sound. *Proc. 188th National Meeting ACS.*
- Collier, T.K.** and U. Varanasi. (1984). Field and laboratory studies of xenobiotic metabolizing enzymes in English sole. *PANWAT Proc.* 1:16.
- Collier, T.K.**, E.H. Gruger and U. Varanasi. (1983). The disposition of 2,6-dimethylnaphthalene in coho salmon. *Proc. Div. Environ. Chem., 185th National Meeting ACS* 23:188-189.
- Collier, T.K.**, D.W. Brown, and D.C. Malins. (1979). Naphthalene metabolites in brain and other organs of rainbow trout (*Salmo gairdneri*). *Fed. Proc.* 38:658.
- Collier, T.K.**, L.C. Thomas, and D.C. Malins. (1978). Disposition and metabolism of dietary naphthalene in coho salmon (*Oncorhynchus kisutch*): Isolation and identification of individual metabolites via HPLC. *Fed. Proc.* 37:693.
- Collier, T.K.** and D.C. Malins. (1978). Disposition and metabolism of naphthalene metabolites in brain of rainbow trout (*Salmo gairdneri*). In: *Proceedings 33rd Northwest Regional Meeting, American Chemical Society*, Abstract 68.
- Roubal, W.T., **T.K. Collier**, and D.C. Malins. (1976). Metabolism of aromatic hydrocarbons in coho salmon (*Oncorhynchus kisutch*). *Fed. Proc.* 35:1710.

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Thursday, October 5, 2017 12:09:03 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Beth Crittenden
Email	
Phone	
Address	
City	Bainbridge Island
State	Washington
Zip	98110
Current Employer	Action Training Systems
Current Position	content developer/producer for continuing education & training
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	I'm an island center resident/homeowner of 25 years (plus), interested and potentially affected by any changes in natural resources and land use in this neighborhood. I'm interested in

activities, training, education) if any:	being part of the steering committee to help guide a thoughtful planning process in consideration of neighbors and business owners.
Please share your community interests (groups, committees, organizations) if any:	I am interested in what happens within our community, specifically land use and development, natural resources, and housing but have not had the time to participate in too many of the discussions.
Feel free to attach your resume (optional):	<i>Field not completed.</i>
Type the Year	2017
How did you hear about the volunteer opportunity?	City Announcement
Other	<i>Field not completed.</i>

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From: noreply@civicplus.com
To: [Roz Lasso](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Tuesday, September 26, 2017 12:41:37 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Sherri Eckert
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	Bainbridge Rental/All Seasons Event Rental
Current Position	Owner
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	BA Psychology, 20+ years HR/Upper level Administration, multiple interpersonal communication classes, life-time resident Bainbridge Island

activities, training,
education) if any:

Please share your
community interests
(groups, committees,
organizations) if any:

5 year leader with Girl Scouts, multiple years volunteering with
BISD and BISC. Board member for BIWPC.

Feel free to attach your
resume (optional):

Field not completed.

Type the Year

2017

How did you hear
about the volunteer
opportunity?

Other - See below

Other

Community member

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From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Friday, October 13, 2017 3:59:57 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Barbara Eddy
Email	
Phone	
Address	
City	BAINBRIDGE ISLAND
State	Washington
Zip	98110
Current Employer	Self
Current Position	Owner/manager of Barnabee Farm horse boarding/training facility
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this	Past member of board of Wildlife Shelter. Member of Bainbridge Island Trail Committee, Board member of Bainbridge Island Saddle Club. Kitsap Conservation District Farmer of the Year 2012.

appointment (skills, activities, training, education) if any:

Please share your community interests (groups, committees, organizations) if any:

Went through process of putting together and submitting EIS 2010 for property. Very interested in land and wildlife conservation. Member National Wildlife Federation. Became a certified back yard wildlife habitat in 2008. Property named a salmon safe farm (creek passing through property.)

Feel free to attach your resume (optional):

Field not completed.

Type the Year

2017

How did you hear about the volunteer opportunity?

Other - See below

Other

Debbie Fisher

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From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Wednesday, October 11, 2017 4:22:07 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Debra Fischer
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	self employed
Current Position	business owner and property owner
I am interested in serving on one of the following advisory groups (select all that apply):	Design Review Board, Environmental Technical Advisory Committee, Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	Yes
If so, please indicate which groups:	round a bout on Madison and Wyatt.
Please share your qualifications for this appointment (skills,	Have owned my business on Bainbridge for 15 years. I have worked for the city of Seattle and Edmonds in wastewater and water. For 30 years.

activities, training,
education) if any:

Please share your
community interests
(groups, committees,
organizations) if any:

water and wastewater. community Development

Feel free to attach your
resume (optional):

Field not completed.

Type the Year

Field not completed.

How did you hear
about the volunteer
opportunity?

City Announcement

Other

neighbor

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From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Friday, October 6, 2017 4:53:52 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Maradel Gale
Email	
Phone	
Address	
City	Bainbridge island
State	WA
Zip	98110
Current Employer	retired
Current Position	retired university professor
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	Yes
If so, please indicate which groups:	Planning Commission; currently on Ethics Board
Please share your qualifications for this appointment (skills,	11.5 years on COBI Planning Commission. Tried for several years to get this neighborhood subarea planning started. Career as land use law professor in the community planning program at

activities, training, education) if any:	University of Oregon. Understand process and language of plans and ordinances.
Please share your community interests (groups, committees, organizations) if any:	Sustainable Bainbridge founder and current board member. Bainbridge Beach Naturalists. CERT-certified by COBI.
Feel free to attach your resume (optional):	Maradel Gale COBI bio.docx
Type the Year	2017
How did you hear about the volunteer opportunity?	City Announcement
Other	<i>Field not completed.</i>

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Maradel Krummel Gale attended and graduated from University of Oregon School of Law (J.D.), Michigan State University (M.A.) and Washington State University (B.A.).

Associate Professor in the Department of Planning, Public Policy and Management at the University of Oregon.

Director and Founder, Micronesia and South Pacific Program at the University of Oregon; Principal, Sustainable Development Group, University of Oregon.

U.S. Peace Corps Project Director for Yap, Micronesia and Consultant for agroforestry programs in Africa.

Founder (1968) and first President of the Oregon Environmental Council.

Appointed by Governor Tom McCall to represent environmental interests on the Oregon Coastal Conservation and Development Commission.

Received the following awards: Micronesia Institute, Washington D.C., Advisory Council Member; Golden Key Honorary, University of Oregon Faculty Honor Initiate; Burlington Northern Foundation Award for Teaching Excellence, University of Oregon; Woman of the Year, from Lane County Council of Organizations (award for volunteer service to the community); and presented main commencement address at University of Oregon.

Post-retirement activities:

AARP Tax-Aide, Seattle Public Library, Jan – April, 2005

Winslow Tomorrow Community Congress, Bainbridge Island, WA (facilitator for process, September 2004 – November 2005)

Bainbridge Island Historical Museum membership coordinator, Feb. 2005 – Oct. 2011

Literacy Councils of Seattle and Kitsap County (tutor in English as a second language, August, 2005 – July 2009)

Sustainable Bainbridge Founding Board Member, 2006 – current; President, 2008-09

City of Bainbridge Island Planning Commissioner, January 2006 – June, 2017; chair 2008

CruiseWest “Spirit of Oceanus” Guest Lecturer on Pacific Islands cruises, 2008, 2009

Bainbridge Beach Naturalists, member and founding organizer, June, 2011 – current

WSU Kitsap Extension Beach Naturalist volunteer, 2009 – current

Seattle Aquarium Beach Naturalist volunteer, 2011 - 2013

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Wednesday, October 11, 2017 1:46:09 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Lorna Jean Giger
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	Windermere Real Estate, Bainbridge Island Office
Current Position	Broker
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	Yes
If so, please indicate which groups:	Yes, when I lived in West Seattle - Longfellow Creek Restoration, Traffic, Delridge Neighborhood Committee, Seattle - late 1990's
Please share your qualifications for this appointment (skills,	Moved to Bainbridge in 2001 - I live in the Battlepoint/Island Center neighborhood, have been involved as a Board Member of Congregation Kol Shalom (and very interested in the vacant land

activities, training, education) if any:

that is used as the parking lot for Kol Shalom) - I have been asked to keep apprised of that so the property doesn't get sold and the synagogue loses its parking - I also live in the neighborhood and want to be informed and involved in the planning for Island Center. As a Realtor, I am interested in being part of this committee.

Please share your community interests (groups, committees, organizations) if any:

I volunteer for Super Supper every month and cook for up to 60 people at a time - I head the Kol Shalom group - part of Helpline House/Interfaith Committee. We do this at Eagle Harbor Congregational Church. I also am involved in the leadership at Congregation Kol Shalom, located in Island Center. Also through Windermere, involved in various community groups - Arms Around Bainbridge, Bainbridge Schools Foundation, Bainbridge Youth Services

Feel free to attach your resume (optional):

Field not completed.

Type the Year

2017

How did you hear about the volunteer opportunity?

Other - See below

Other

Asked by members of Kol Shalom and friends

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From: noreply@civicplus.com
To: [Roz Lasso](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Wednesday, October 11, 2017 1:17:33 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Donna Harui
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	Bainbridge Gardens, Inc.
Current Position	President
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	I am the third generation of my family to own and operate Bainbridge Gardens. Island Center holds a special and significant place in my heart. Nearly 100 years ago, my

activities, training, education) if any:	grandparents started a business there that would become Bainbridge Gardens. My father, Junkoh Harui, was born and raised there, and with my mother, ran Bainbridge Gardens until his death in 2008. Junkoh was a member of the Island Center Special Planning Area Steering Committee appointed by the Mayor in 2001. In operating Bainbridge Gardens today, I recognize the need to preserve the natural landscape of the area while planning for the future.
Please share your community interests (groups, committees, organizations) if any:	BIJAEMA Bainbridge Island Japanese American Exclusion Memorial Association
Feel free to attach your resume (optional):	<i>Field not completed.</i>
Type the Year	2017
How did you hear about the volunteer opportunity?	Other - See below
Other	Scott Anderson

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Friday, October 13, 2017 2:48:52 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Devin Johnson
Email	devin@johnsonssquared.com
Phone	2068429993
Address	595 Madison Ave N.
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	Johnson Squared Architecture and Planning
Current Position	Architect
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee

Experience & Qualifications

Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	I am an architect that has been practicing on the Island for the past 25 years.



résumé

Devin Johnson, Registered Architect
Principal Architect

Devin is a Licensed Architect with 25 years of experience working on a myriad of projects ranging from complex commercial buildings to high-end custom designed residences. The success of Johnson Squared projects are a direct result of Devin's ability to navigate efficiently through every step of the design process, from early design and programming to project management and construction. Throughout the process, Devin is adept at ensuring that the vision and expectation of Johnson Squared clients are achieved.

Education

- California Polytechnic State University, Bachelor of Architecture

Registration

- Licensed Architect, Washington, Alaska, Hawaii

Representative Projects

Medical, Dental, and Office Space

- Pinnacle Law Group, Bainbridge Island, WA
Tenant Improvements to a dated office space in a waterfront building with new lighting, a full array of new finishes, and a custom reception desk.
- Bainbridge Island Physical Therapy, Bainbridge Island, WA
Tenant improvements for physical therapists featuring custom wood cabinets and glass panels throughout the individual treatment rooms and training spaces.
- ZBM Medical Clinic, Silverdale, WA
An 11,000 square foot building housing Obstetrician and Gynecological offices for four physicians and their patients.
- Carney Cargill Insurance, Bainbridge Island, WA
Tenant improvements for an insurance company featuring contemporary detailing and finishes in the private offices and open workspaces.
- Town & Country Market Headquarters, Poulsbo, WA
A 10,000 square foot office tenant improvement for the Executive Officers, Human Resources department, IT department, and Corporate Managers.

Retail & Restaurants

- Bay Hay & Feed - Bainbridge Island, WA
New construction of a retail and office building designed to complement the existing historic building.
- Doc's Marina Grill Outdoor Dining - Bainbridge Island, WA
Remodel of a poorly functioning kitchen and prep areas designed to meet the Chef's ideal situation and a covered outdoor dining area that focuses on the spectacular views while providing shelter from the elements and creating a fun and exciting atmosphere during the summer months.
- Buratta Bistro - Poulsbo, WA
An Italian restaurant with comfortable and elegant dining experience recognized as one of the finest eating establishments in Kitsap County.
- Buratta Paella Bar - Poulsbo, WA
A Spanish Tapas Bar featuring handmade tiles, custom light fixtures, and mural creating a dynamic and festive dining atmosphere.
- Bainbridge Bakers - Bainbridge Island, WA
A remodel and expansion of a retail bakery and espresso bar to create new indoor seating and kitchen improvements.

Grocery Stores

- Town & Country Market, Bainbridge Island, WA – Major Renovation & Addition
The 43, 000 ft² building, originally construction in the 1950's with several later additions, was thoroughly rehabilitated, expanded, and brought into compliance with today's functional needs and energy standards. With a U.S. Green Building Council LEED GOLD certification, the work included a complete overhaul of the existing building, major interior alterations, and construction of additional retail space.
- Shoreline Central Market – Shoreline, WA
Redesign of the deli, bakery, kitchens, food court and offices to make the prepared foods portion of the store more profitable. The project consisted of major structural, mechanical, electrical renovations, relocating cases, deli, kitchens and food prep areas all while keeping the store open for business.
- Alaskan & Proud Market, Ketchikan, AK
A modern 45,000 square foot grocery store featuring 18,000 square feet covered parking.
- Ballard Market, Seattle, WA
Addition to the existing storage areas and loading docks in order to maximize storage space

Housing

- Totten Road Housing – Suquamish, WA
Twelve individual homes for the Suquamish Tribe in Kitsap County. The project consisted of three, four and five-bedroom low income houses designed using the Evergreen Sustainable Development Standards.

- Salmonberry Lane Housing – Port Gamble, WA
Six individual homes for the Port Gamble S'Klallam Tribe. The project consisted of three, four, and five-bedroom low income homes in a small neighborhood. Architect of Record – Miles Yanick

Industrial / Agriculture / Other

- Bay Club Community Center, Port Ludlow, WA
An addition to the Bay Club gymnasium and swimming pool at the local community center. The project included a weight room, exercise room, and locker rooms to serve the adjacent swimming pool.
- Bremerton Ice Arena, Bremerton, WA
A 40,000 square foot ice arena featuring a NHL regulation rink, food court, pro-shop, conference rooms, and locker room facilities. The building set the standards for energy efficient Ice Arenas in North America. Architect of Record – Miles Yanick.
- AGS Stainless Steel, Bainbridge Island, WA
Expansion of an existing industrial building to accommodate advanced fabrication equipment related to manufacturing stainless steel guardrails.
- Suquamish Seafoods, Suquamish, WA
A 16,000 square foot pre-engineered metal building developed for the Suquamish Tribe for seafood processing and professional offices.

Recreational Marijuana

- Paper & Leaf Retail Cannabis Boutique – Bainbridge Island, WA
High-end retail store featuring 2000 sqft building for display, presentation, and sales of recreational marijuana products. Nationally recognized as a premiere cannabis outlet.
- Market Elevated Cannabis Lifestyle Store – Bainbridge Island, WA
Recreational marijuana accessories store with 1500 sqft of sales and products displayed.
- Landseye Logistics – Bainbridge Island, WA
Cannabis oil extraction facility used to create marijuana infused edibles and other products.

activities, training,
education) if any:

Please share your community interests (groups, committees, organizations) if any:	<i>Field not completed.</i>
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Feel free to attach your resume (optional):	5_DMJ Resume 2017.pdf
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Type the Year	2017
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How did you hear about the volunteer opportunity?	Other - See below
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Other	Speaking with the City Planners
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Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Thursday, October 5, 2017 6:05:09 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Jim Llewellyn
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	Self
Current Position	Owner
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	8 years on city council, MBA, 3 years BI chamber of Commerce BOD, 3 years Housing Resources Board.

activities, training,
education) if any:

Please share your
community interests
(groups, committees,
organizations) if any:

Field not completed.

Feel free to attach your
resume (optional):

Field not completed.

Type the Year

2017

How did you hear
about the volunteer
opportunity?

City Announcement

Other

Field not completed.

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Thursday, September 28, 2017 8:26:32 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Gary F. Loverich
Email	
Phone	
Address	
City	Bainbridge Island
State	Wa
Zip	98110
Current Employer	Retired
Current Position	Consulting fisheries engineer
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	Have lived at Island Center from 1957 to present. BS degree Aeronautics and Astronautics, Graduate work Ocean Engineering at MIT and UW. Founder, Owner NET Systems of

activities, training, education) if any:	Bainbridge. Founder/owner of InnovaSea Systems (formerly Ocean Spar, LLC) of Bainbridge.
Please share your community interests (groups, committees, organizations) if any:	Past president Bainbridge Historical Society/board of directors/docent. Co-author of book "Let is Go Louie-Croatian Immigrants on Puget Sound". Designed and installed Linear mooring system in Eagle Harbor (Net systems).
Feel free to attach your resume (optional):	<i>Field not completed.</i>
Type the Year	2017
How did you hear about the volunteer opportunity?	City Announcement
Other	<i>Field not completed.</i>

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Sunday, October 1, 2017 8:47:15 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Michael Loverich
Email	
Phone	
Address	
City	Bainbridge Island
State	Wa
Zip	98110
Current Employer	Self employed
Current Position	Owner
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	I grew up at the corner of Fletcher Bay and New Brooklyn and am currently residing down the street from where I grew up, so I am very familiar with the neighborhood. I am trained as an

activities, training, education) if any:	architect getting my B.S. in architecture from the UW and Masters of Architecture from UCLA. After working in a couple firms I now run my own practice and therefore have familiarity with planning, clients, city entities etc. My office has won numerous awards for its innovative projects. I have also taught architecture to graduate students which demands organizational and oratorical skills as well as being able to present and listen to ideas in multiple mediums.
Please share your community interests (groups, committees, organizations) if any:	I have volunteered for the Bainbridge Island Historical Museum and the Bloedel Reserve.
Feel free to attach your resume (optional):	<i>Field not completed.</i>
Type the Year	2017
How did you hear about the volunteer opportunity?	Other - See below
Other	Neighborhood word of mouth

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lasso](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Thursday, October 5, 2017 10:06:26 AM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Adam Matschek
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	Self employed, small business owner
Current Position	Owner/Manager
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	Masters degree in economic development and policy, BA in history and political science. Small business owner on the island that works closely with a range of other small businesses. Active

activities, training, education) if any:

in the community as a member of Rotary and member of the Chamber of Commerce. Range of professional experience from working for the Federal Govt, large corporations, smaller family run businesses, non-profits but now most recently as a small business owner/entrepreneur. I have a broad background to help examine this issue from budgeting to community outreach to developing progressive and thoughtful small scale development policy.

Please share your community interests (groups, committees, organizations) if any:

I am a member of Rotary and the Chamber of Commerce as well as I am a homeowner right near the Island Center main intersection. Our entire neighborhood's only route out goes through this choke point and I am keenly interested in ensuring that safe and smooth traffic flows through. However, I do appreciate the convenience of having businesses located this close to my home, and I do enjoy that proximity. I want to be a part of the group looking at the issue of how we can ensure the property owners of the mixed use/commercially zoned parcels add value to this part of the island as development continues while considering their rights, but that this examination and any changes are done wisely and considers traffic, safety, water usage, runoff/waste, etc. There is limited commercial space on the island and most the entire conversation of commercial development on the island focuses on Winslow, but I also want thoughtful consideration of our other limited stock of commercial space alternatives, especially the area right outside my front door.

Feel free to attach your resume (optional):

Field not completed.

Type the Year

2017

How did you hear about the volunteer opportunity?

Other - See below

Other

Kelly Stickney

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Sunday, October 8, 2017 2:28:33 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Lisa Neal
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	self
Current Position	lawyer
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	22 year resident of BI, lawyer, all of the years here we have lived in in the Island Center neighborhood center. We and our neighbors are very concerned about the makeup of the eventual

activities, training, education) if any:	committee, because more than just business owners in the commercial section of Island Center should be on the committee and help shape what the City Council considers for the area.
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Please share your community interests (groups, committees, organizations) if any:	<i>Field not completed.</i>
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Feel free to attach your resume (optional):	<i>Field not completed.</i>
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Type the Year	2017
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How did you hear about the volunteer opportunity?	Other - See below
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Other	Checking Projects and came across this.
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Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lassoff](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Friday, September 29, 2017 4:35:52 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Kathleen Rissi
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	Boys and Girls Club
Current Position	Arts Coordinator
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	Field not completed.
Please share your qualifications for this appointment (skills,	Field not completed.

activities, training,
education) if any:

Please share your
community interests
(groups, committees,
organizations) if any:

I homestead on the island in community with others from various generations and backgrounds. Additionally, I am a working artist who maintains a studio space out of my home. I feel that people from my age group (20s-30s) need to be represented in policy decisions on the island. I am low income, and work with kids on the island. I'm also very interested in advocating for rural preservation in our part of the island.

Feel free to attach your
resume (optional):

Field not completed.

Type the Year

2017

How did you hear
about the volunteer
opportunity?

Other - See below

Other

Mail

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lasso](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Thursday, October 5, 2017 11:10:20 AM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Micah Strom
Email	
Phone	
Address	
City	Bainbridge Island
State	wa
Zip	98110
Current Employer	Modern Collision Rebuild & Service
Current Position	Co Owner
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	I own a business in this designated area and will also be buying the land it is on & I also own a home in this designated area.

activities, training,
education) if any:

Please share your
community interests
(groups, committees,
organizations) if any:

Field not completed.

Feel free to attach your
resume (optional):

Field not completed.

Type the Year

2017

How did you hear
about the volunteer
opportunity?

Other - See below

Other

letter

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Roz Lasso](#)
Subject: Online Form Submittal: Citizen Advisory Group Application
Date: Tuesday, October 10, 2017 2:15:33 PM

Citizen Advisory Group Application

Step 1

Please complete the form below if you are interested in serving on a committee or commission. Once completed, this form will become part of the City's Volunteer Roster. Please note: once submitted, this application becomes a public record. Your address and contact information will not be shared.

Applicant Name	Gordon Vittig
Email	
Phone	
Address	
City	Bainbridge Island
State	WA
Zip	98110
Current Employer	Animal Magnetizm
Current Position	Owner
I am interested in serving on one of the following advisory groups (select all that apply):	Island Center Subarea Planning Process Steering Committee
Experience & Qualifications	
Have you served on any city advisory groups in the past?	No
If so, please indicate which groups:	<i>Field not completed.</i>
Please share your qualifications for this appointment (skills,	I own a business in Island Center

activities, training,
education) if any:

Please share your
community interests
(groups, committees,
organizations) if any:

Field not completed.

Feel free to attach your
resume (optional):

Field not completed.

Type the Year

2017

How did you hear
about the volunteer
opportunity?

City Announcement

Other

Field not completed.

Email not displaying correctly? [View it in your browser.](#)

City of Bainbridge Island City Council Agenda Bill



PROCESS INFORMATION

Subject: 8:50 PM Affordable Housing Task Force Update, AB 17-013 - Deputy Mayor Blossom (Pg. 261)	Date: 11/7/2017
Agenda Item: NEW BUSINESS	Bill No.: 17-013
Proposed By: Deputy Mayor Blossom	Referrals(s):

BUDGET INFORMATION

Department: Executive	Fund:	
Expenditure Req:	Budgeted?	Budget Amend. Req?

REFERRALS/REVIEW

:	Recommendation:	
City Manager:	Legal:	Finance:

DESCRIPTION/BACKGROUND

RECOMMENDED ACTION/MOTION