



UTILITY ADVISORY COMMITTEE
REGULAR MEETING
WEDNESDAY, DECEMBER 12, 2018
5:00 PM – 7:00 PM
CITY HALL
COUNCIL CONFERENCE ROOM
280 MADISON AVENUE NORTH
BAINBRIDGE ISLAND, WA 98110

AGENDA

1. CALL TO ORDER / ROLL CALL / ACCEPT OR MODIFY AGENDA /
CONFLICT OF INTEREST DISCLOSURE
5:00 PM

CO-CHAIR: ANDY MARON

CO-CHAIR: JEFF KANTER

MEMBERS: CHARLES AVERILL NANCY NOLAN
 STEVE JOHNSON EMILY SATO
 TED JONES

LIAISON: RASHAM NASSAR

2. ACCEPTANCE OF MEETING MINUTES FOR NOVEMBER 14, 2018 – 5 MIN.
3. PUBLIC COMMENT – 5 MIN.
4. PUBLIC WORKS UPDATE (BARRY LOVELESS) – 10 MIN.
5. PREVIEW WORK DONE IN 2018 FOR MEMORANDUM TO CITY COUNCIL
(ALL) – 20 MIN.
6. DISCUSS WORK PLAN FOR 2019 (ALL) – 20 MIN.
7. COMMENTS FOR THE GOOD OF THE ORDER
8. ADJOURNMENT
7:00 PM

Minutes

Call to Order / Roll Call / Accept or Modify Agenda / Conflict of Interest Disclosure

Present:

Co-Chairs:	Andy Maron, Jeff Kanter
Members:	Emily Sato, Ted Jones, Nancy Nolan, Steve Johnson, Charles Averill
Council Liaison:	Rasham Nassar
Staff:	Barry Loveless

The meeting was called to order at 5:00 pm.

Acceptance of Minutes from October 24: Unanimously approved after small corrections

- Charlie was not on the facilities tour.
- Under Good of the Order, comment was from Barry not Andy.

Public Comment: Robert Dashiell

- Here to listen to discussion about Ground Water Management Plan tonight.
- Robert presented an alternate analysis of the state of Island ground water which he had also given to the Island Center Subarea Task Force.

Presentation by Charles Kratzer, Chair Environmental Technical Advisory Committee, ETAC:

- And Melanie Keenan, both are hydrogeologists.
- 2 papers presented are posted.
- 5-10 percent of the recharge on the island is currently pumped out.
- Of the studies listed, the USGS model is especially good because it is specifically targeted to BI. A 2014 revision significantly reduced the calculated recharge volume. They had ranged from 15 to 20.5 inches per year. Second Kitsap USGS model says only 11 inches.
- Inflow is about 85 percent rain and 15 percent septic.
- Inflow from deepest aquifer is really old water and is small.
- Aspect's model runs for 100 years to achieve stability. It's not a prediction of where we'll be in 100 years.
- Discussion started about approaching KPUD to co-sponsor a Ground Water Plan.

Proposal to allow green infrastructure for buildings within water and sewer service areas:

- Brought forward by developer of hotel where BBQ was on Winslow Way.
- Proposing not to connect to sewer and manage water on site. Goal is zero footprint, but it also avoids System Participation Fees.
- Barry and Developer are in discussions. May later lead to developer talking to us.

System Participation Fees Rate Study:

- Group gave Barry a few minor edits to share with Chris Gonzales, so he can go final on the recommendation report.
- Motion was unanimously approved to accept the UAC memo as written.
- Plan is for the City Council to have the memo for meeting on December 4 at 6:00 pm.



CITY OF
BAINBRIDGE ISLAND

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For the Good of the Order:

- Council is considering a Storm Water Study; driven by recent Orca stress.
- Led to discussion of “how do we know which system improvement gives the most bang for the buck?” For example is tertiary treatment of sewer effluent going to do more for Puget Sound than further storm water management enhancements?
- Rasham stated the question as “should the CC reserve some money now for Storm Water Studies. The sense of the group is that it’s too early. And that ETAC and UAC should be both involved in answering the larger question.

The meeting adjourned 7:45 pm.

Andrew Maron and Jeff Kanter, Co-chairs 12/12/18

MEMORANDUM

TO: COBI City Council

FROM: COBI Utility Advisory Committee

DATE: December 12, 2018

SUBJECT: Report on UAC's 2018 Activities and
Proposal for 2019 Work Plan

This memorandum summarizes the activities of the Utility Advisory Committee during 2018, and proposes topics for its focus during 2019.

2018 Activities

Below is a report on the activities during 2018, in rough chronological order:

1. Impact of Fire Code. The Comprehensive Plan includes Policy U 11.5 relating to differential standards for fire flow requirements in urban and non-urban areas. The Council asked the UAC to study this issue and develop recommendations, which the UAC did during 2017-2018. The UAC completed its report and recommendation to the Council on _____, 2018.
2. Periodic Review of Utility Systems. The Comprehensive Plan includes High Priority Action #1 and Goal U-9 relating to periodic review of island utility services. In 2017, the Council suggested the UAC conduct a "heightened review" of a utility each year, starting with the sewer system. The UAC recognized that a comprehensive review of the sewer system had been done in 2015-16 as part of the development of the long-planned Sewer System Plan, and so a focus on the sewer system was not needed. Rather, the UAC decided to begin to implement U Action #1, which is to "develop a process for periodic review of island utility systems." The UAC did that during 2017-2018, completing its report and recommendation to the Council on _____, 2018.
3. Internet Service. The Comprehensive Plan includes High Priority Action #4 and Policy U 16.10 relating to island internet service. The Council initially asked the UAC to investigate this issue. The UAC learned that the City Manager had also begun examination of this issue, and therefore invited him to coordinate with UAC on his efforts, which he did. The City Manager ultimately made a recommendation to the Council, and therefore the UAC took no further action.
4. 2019-20 Budget. During 2018, the staff developed its proposed biennial budget and the related Capital Improvement Programs for the City's utilities. The staff consulted with and received input from UAC regarding the draft budget and CIP's.

5. Water/Sewer Rate Study. The City retained a consultant to evaluate the rates, fees, and charges of the water and sewer utilities. The consultant and staff met with the UAC on multiple occasions during 2018, and together developed a recommendation regarding modifying the System Participation Fees. This was a major activity of the UAC this past year, and the work will continue into 2019 as recommendations are finalized for the water and sewer rates.

2019 Work Plan

During 2019, the UAC will be focused on the following topics:

- A. Water/Sewer Rate Study. As in item #5 above, this issue will be a major part of the UAC's work during the first part of 2019.
- B. Small Water Systems. The Comprehensive Plan includes High Priority Action #3 and Policy U 11.6 and 11.7 encouraging cooperation or consolidation of smaller water utilities. In 2017, the UAC began to study processes for implementing these policies, but the effort was not completed to focus on the higher priority activities discussed above. The UAC anticipates resuming this study during 2019.
- C. "Heightened Review" of a Utility. As explained in item #2 above, the UAC developed a process for conducting periodic "heightened reviews" of selected utilities. The Council has not yet acted on that recommendation. If the Council establishes such a process and selects a utility for review, then the UAC anticipates conducting that review during 2019.
- D. _____
- E. _____

Unanimously approved by UAC on December ____, 2018.

Jeff Kanter, Co-Chair
Andy Maron, Co-Chair
Charlie Averill
Steve Johnson

Ted Jones
Nancy Nolan
Emily Sato