

**Utility Advisory Committee
Special Meeting
Wednesday, October 28, 2020
Zoom Meeting**

Committee members present: Ted Jones and Andy Maron, co-chairs, Charles Averill, Sheina Hughes, Susan Hume, Nancy Nolan, Martin Pastucha via phone

Also present: Council Liaison Rasham Nassar, Chris Wierzbicki, Director of Public Works, Michael Michaels, Public Works Project Engineer, Jackie Purviance, Bainbridge Deputy Fire Marshall, Jared Moravec, Bainbridge Fire Marshall, Jeff Kantor, former UAC member and Jim Thrash, former UAC member.

Called to Order: The meeting was called to order at 5:05. The agenda was accepted as written. The Chair asked for any conflict-of-interest disclosures and none were disclosed.

UAC member Changes: Susan Hume was introduced as the new Utility Advisory Committee member. Susan moved here last January and is eager to participate and become involved in the community. She formerly worked for the World Bank and is now employed as an island realtor.

Winslow Water System Fire Flow Update: Bainbridge Fire Chief Jared Moravec presented a Power Point that addressed the UAC's 2018 memo recommendations. Originally, the City's proposed Fire Code changes were scheduled to go into effect in July of 2020, but the pandemic has delayed creation of a final version and its enactment. The final version of the revisions to the Fire Code should be ready during the 2021 Council session.

Moravec discussed proposed fire code changes that should ensure that small water systems can upgrade without meeting the latest fire code requirements provided the upgrades at least ensure the same fire flow protection capability as originally designed. Proposed changes to 1 and 2 family residential construction that will reduce required fire flow to 500 GPM for 30-minute standard were also discussed. This proposed reduction will be offset by reducing the dwelling size threshold for required in-structure sprinkling from 5000 sq. feet to 3600 square feet.

Also, if new homes are not within 1000 feet of a fire hydrant, installation of sprinklers will be required.

Language will be added to the Fire Code to clarify that BIMC Title 10 (Right of Way) and 13 only apply to the City-owned water system improvements and not other water systems. Generally, the City code will also be revised to ensure it conforms to the changes and clarifications made to the Fire Code.

Finally, the new recommendations from the fire department include mapping of Bainbridge Island's current fire protection and water supply infrastructure to assist in future capital planning for fire safety improvements.

The final draft language of the newly revised fire code will be provided to the UAC for comment before being presented to the City Council for its review and adoption. A copy of tonight's Power Point will be sent to the UAC for its records.

Public Works Update: Public Works is exploring financing options for replacement of the High School/New Brooklyn water tank. The recent water rate study may need to be revisited and updated to reflect the new cost estimates for this major project.

The Council is expected to wrap up budget decisions at the end of November. A hydrogeologist position is in the budget and is likely to work with Chris Wierzbicki on implementation of the small water system memo recommendations and Winslow water system planning. The position is currently advertised as full time for the next two years.

Small Water Memo: The memo is done. Chris Wierzbicki cut the executive summary to $\frac{3}{4}$ page. The UAC's memo and recommendations will be presented to the City Council on December 8th. Chris hopes the UAC's work plan will be ready for submission at that same City council meeting. The date of the next UAC meeting will be determined after Chris talks to Roz about what November dates are available.

Joint Meeting of UAC and CCAC update: The joint group is completing an extensive study of electric franchise agreements throughout the United States. Undergrounding is a primary target of many City agreements with various electric companies. Many undergrounding agreements have a long time period (20 years) set aside for completing undergrounding. Many cities require franchise fees to be paid.

2021 Work Plan: Generally, the UAC contemplates:

- a. Reviewing big projects and the budget,
- b. Assisting in the creation of a Stormwater Master Plan,
- c. Reviewing the proposed wastewater treatment and FOG Ordinance,
- d. Reviewing the Groundwater Management Plan.
- e. Reviewing the updated Fire Code.
- f. Being available to assist with improved internet plan once a new Deputy City Attorney is hired to lead on this longstanding City project.

The meeting was adjourned at 7:05 pm.

Ted Jones e-signature 12/9/2020
Co-Chair Date