

Island County  
WATER RESOURCE ADVISORY COMMITTEE

For more information about Watershed Planning in Island County, visit our web site.  
<https://www.islandcountywa.gov/Health/DNR/WRAC/Pages/Home.aspx>



## Meeting Notes

REGULAR BUSINESS MEETING  
Thursday, October 06, 2016 2:30—4:30 PM  
Oak Harbor Public Works  
1400 NE 16<sup>th</sup> Ave, Oak Harbor

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### Call to Order and Introductions

#### Present:

Citizen Members: Julius Budos, John Lovie, Tom Vos, Dave Thomas, Don Lee, Al Williams, Maddie Rose

Island County Staff: Doug Kelly, Stephanie Croan, Lori Clark

Guests: Mike Bianchi (NASWI), Jim Patton (WIWSA)

### Adoption of September WRAC Meeting Summary Notes

Tom Vos motioned to approve the September 01, 2016 meeting summary notes, with corrections to the MST presentation conclusions. Maddie Rose seconded. Motion approved.

### Reports

*Salmon Recovery Technical & Citizen Committee* – Lori Clark reported that the Board of Commissioners continued their discussion of the creation of the committee during the Work Session on 10/05/16, which will replace the current Salmon Technical Advisory Group (TAG) and have the responsibilities of the lead entity citizen committee, formerly assigned to the WRAC. It was approved to move the Resolution to the consent agenda to be signed on 10/11/16.

### Presentation – Island County Hydrogeology Program Update, Doug Kelly, LHG

*Groundwater Monitoring Network Expansion* – Currently monitoring 50 wells county-wide, twice per year (April & August); collecting static depth-to-water measurements and chemistry. Seawater intrusion has been the focus, with a new goal of refining seawater intrusion monitoring coverage by adding about 25 wells under the current budget. Looking at perched wells (above sea level) to observe for water level decline for watershed planning; currently contacting property owners to gain access for monitoring these wells; will be looking at water levels, as well as surface contaminants like Nitrates. This effort is in response to a suggestion from a consultant during the Critical Areas Ordinance Update to increase monitoring. A water level measurement tool is available to check out at Island County to check your well water level; suggested to disinfect it with bleach prior to placing it into your well. WIWSA also has an instrument available to borrow, but only if you have a dedicated tube that will protect it from getting snagged. John Lovie has several years of water level data using a data logger; minimum water levels found in October and maximum around April/May (about 6 inch variation); seasonal temperature variation observed only in one well. Doug suggests taking two level measurements for accuracy, and to account for possible draw-down if the well was used recently. Well efficiency can be observed by looking at how large the draw-downs are when the well is pumping. Doug suggests adding a pipe for a probe, if/when your pump is pulled for maintenance.

*Contaminants of Emerging Concern (CECs) at NASWI* – Doug Kelly provided a presentation on the NASWI Contaminants of Emerging Concern.

Mike Bianchi said that the Navy is taking it very seriously and working on it. Public meetings will be held, probably in November. The Navy will gather more information and disseminate it to the public as soon as possible. Suggest inviting the project manager to come to a meeting and provide us and update in the near future.

## **Discussion**

*WRAC membership* – 1<sup>st</sup> resolution setup the WRAC in 1999 (C-50-99); 2<sup>nd</sup> resolution in 2000 (C-89-00) increased membership to 12 members (4 from each Commissioner District) and included the task of performing as the salmon committee. The WRAC decided they would like to recommend to the commissioners to change the membership to consist of 3 members from each Commissioner District area, and 3 at-large members, allowing flexibility to fill the positions when finding membership interest from some district areas is difficult. Members are appointed by the Board of Commissioners, by recommendation of the WRAC. Don will provide Stephanie a written recommendation to give to the Board.

*Updating WRAC resolution* – Suggested changes to the previous version of the resolution to include: updating the membership to include three from each district plus three members at-large, striking impertinent information regarding the salmon committee, and edits to the section describing the guidance that the WRAC provides the commissioners; Lori said that the commissioners would like to see more public engagement by the WRAC. Suggestions will be compiled by Don and given to Stephanie to edit the draft resolution that Matt created.

*Updating the WRAC charter* – Don requested Stephanie email the charter to WRAC members to review.

*MST Study* – Julius believes that MST should be used in Island County to identify sources of fecal coliform as either human or animal, in addition to conventional source ID methods that involve sampling for fecal coliform. He requested that Stephanie reach out to the EPA lab to see if they would be willing to provide input regarding their confidence in the testing methods available, and what advances are currently being worked on. He would also like Stephanie to reach out to Ecology to get their input on their confidence in MST analysis.

*Sound Waters University* – John Lovie recommends that the WRAC have an information booth/table at the event to provide public education and perhaps recruit some new members.

## **Public Comment**

No Public Comment

## **Meeting Closure**

Meeting adjourned at 4:30 pm.

### *Next Meetings:*

*November 03, 2016 (Camano Center)*

*December 01, 2016 (Oak Harbor Public Works)*

*January 05, 2017 (Oak Harbor Public Works)*