

**Jefferson County Marine Resources Committee
Port Commissioners Bldg.
333 Benedict Street, Port Townsend, WA
October 2, 2018 Meeting Minutes**

Present:

Ashley Mackenzie, District 1, Co-Chair
Emily Bishop, District 1
Shannon Davis, District 1 Alt.
Jeff Taylor, District 2, NWS Rep.
Frank Handler, District 2 Alt.
Wade Crouch, District 3
Sarah Fiskén, District 3, NWS Alt.
Steve Tucker, *ex officio*, Port of Port Townsend
Jackie Gardner, District 3 Alt. Co-Chair
Gordon King, Commercial Interest
Judy D'Amore, Marine Science Alt.
Troy McKelvey, Recreation Alt.
Judy Surber, City of Port Townsend
Neil Harrington, Tribal

Absent:

Andrew Palmer, District 2
Al Bergstein, Environment
Anna Bachmann, Environment Alt.
Nam Siu, Marine Science
Kate Dean, *ex officio*, BOCC
Roy Clark, Tribal Alt.

Guests:

Staff:

Cheryl Lowe, Coordinator; Robert Simmons, WSU Faculty

Topic	Update or Issue	Decisions/Follow-Up	Responsibility
CALL TO ORDER GUEST INTRODUCTIONS	Ashley Mackenzie called the meeting to order at 6:01 PM. There was a round of introductions.	A quorum was present.	All members – please sign in and record volunteer hours (other than meeting attendance) electronically.
AMENDMENTS TO/APPROVAL OF AGENDA APPROVAL OF MINUTES	Ashley asked for amendments to/approval of the Agenda. There was a request to extend the Green crab report to 10 minutes. Jackie Gardner moved to approve, Gordon King seconded. Approved as amended. Ashley asked for amendments to/approval of the September Minutes. Bob Simmons recommended amendments regarding location of drainage of rain gardens. Wade Crouch moved to approve as amended. Neil Harrington seconded. Minutes were approved as amended.	Jackie Gardner moved to approve agenda as amended. Gordon King seconded. Motion passed unanimously. Wade Crouch moved to approve as amended by Bob Simmons. Neil Harrington seconded. Motion passed unanimously.	
PUBLIC COMMENT	None.		
BoCC REPORT	No report as Commissioner Dean was unable to attend.		
GUEST: Samantha Harper City sewer outfall replacement project	Ms. Harper had not yet arrived. Later a phone call confirmed she would not be to attend. Hope to reschedule for November meeting.		
ADMINISTRATIVE (Cheryl)	Annual MRC conference to be held at Fort Worden. Oct 19 is deadline to register. Each MRC is asked to do an ignite presentation (20 slides). See Grant Update below for discussion on what do we want to share? If you have a spare room for guests attending the conference, please let Cheryl know. Coastal MRC has their own conference. Oct. 25-27 in Ocean Shores. They sent an invite to the MRC coordinators. Cheryl has a conflict. If you are interested in attending, contact Cheryl. Executive committee suggested having a couple of winter meetings in Port Hadlock. Classroom is available in November. Next meeting will be in Port Hadlock, WSU classroom. Cheryl will send directions.	All - If you have a spare room for guests attending the conference, please let Cheryl know. All - If you are interested in attending Coastal MRC conference on Oct 25-27 contact Cheryl.	

	<p>Misc. Admin: NWSF is offering 4 Realtor’s workshops in region with a goal to reach more shoreline landowners about shoreline armor removal or encouraging them not to armor. Upcoming workshop on October 26 at Port Hadlock WSU. Jim Johannessen and Erica Guttman (vegetation expert) will be presenting. Members were encouraged to reach out to realtors as there is room for more. Wade recommended providing extra handouts at the meeting.</p> <p>NWSC - Jeff forwards a NWSC monthly summary in written form to MRC members. Members requested a verbal report at our MRC meeting with highlights reflected in MRC minutes - especially ideas that may spark ideas for us to implement locally.</p> <p>Cheryl asked for Ideas to recognize volunteers? Suggestions included: pin, MRC hat, invite to MRC summer picnic, shellfish hatchery tour. No new events to organize, though.</p> <p>Program Assistant update– Cheryl briefed group on the outreach efforts Michelle has been engaged in. There was brief discussion about the benefits and challenges of interns/remote workers.</p> <p><i>Judy announced our guest speaker will not be able to join us. Reschedule for November.</i></p> <p>Annual MRC Conference - Emily has been involved in agenda planning. Topics include kelp and tribal. Senator Rankor is the keynote speaker. It’s the 20th Anniversary, there was talk of having special name tags for long-term participants. They are also thinking of special invitation for past members. Jeff requested list and contact information for past members be forwarded to him.</p> <p>Grant Update - Cheryl gave a presentation highlighting this year’s accomplishments and asked members to chime in on the project’s they were involved in.</p> <p><u>Voluntary No Anchor Zone</u> - Troy summarized the groups maintenance and monitoring. Monitoring occurred in PT Bay during WBF. Cheryl says DOH water samples show WQ doing fine in Mystery Bay. Discussion followed on monitoring methods (number of boats, water quality samples) in Mystery Bay and coordination with agencies (DOH, DNR).</p> <p><u>Rain Gardens</u> - Two rain gardens completed. City collaborated with MRC on both gardens. Kids from the OCEAN program visited and helped with planting.</p> <p><u>Citizen Science Monitoring</u> included forage fish monitoring at Adelma Beach and Fort Townsend, and kelp monitoring at North Beach.</p> <p><u>Olympia Oyster</u> - (Neil) Discovery Bay. A WSU Extension staff colleague entered the data collected into a database. Neil is excited about the mix of size/age class of the Olys in Discovery Bay. Permitting is nearly completed to spread clean shell on Discovery Bay beach. Will do survey of existing population and spread cultch in Spring. In Quilcene Neil reported more seeded cultch was spread and a population survey of existing plots was completed this year. Worked with WDFW to find additional test plot locations and spread seeded cultch. Several volunteers helped.</p> <p><u>Education and Outreach</u>: 1) Several site visits with shoreline landowners through NWSF grant. 2) Dig for Dinner and shoreline vegetation workshops reached a broad audience. 3) Crabber outreach: Jackie, Troy, Sarah, Don and Roy helped with Crabber outreach which we will be revisiting next year.</p> <p>Discussion followed on what topic/s would be a good Ignite at the Annual MRC Conference. Rain garden, Oly Oyster were top contenders, followed by Citizen Science.</p>	<p>Jeff and Judy – NWSC highlights to be reported at MRC meeting and reflected in minutes.</p>	
<p>Current and Upcoming Projects</p>	<p>Wooden Boat Festival - (Ashley) Wind was an issue, especially on Sunday. Important for display to be weather proof. Need more prep time. About 375 people visited the booth. Emily spoke to one boater who went back to move his boat out of eelgrass! Doing the children’s games was a lot of work and not sure it was worth it. Shannon and Emily noted photo ops are beneficial. Good feedback on the scavenger hunt.</p> <p>Cheryl will ask about borrowing PTMSC display for the Annual</p>		

	<p>Conference.</p> <p>Shoreline Landowner – (Cheryl) NWSF is working with several landowners (early design phase) to remove some shoreline armor in Discovery Bay. It's on the PSP NTA list. Cheryl has not heard anything from the Forest Service regarding the potential to remove armoring at Seal Rock State Park. It will likely drop off list. Still looking at County Parks possibilities. Upcoming conference call with DNR and County regarding this.</p> <p>Olympia oysters (discussed earlier)</p> <p>Rain Gardens - Lincoln and Van Buren installation went smoothly. Worked well with City. OCEAN students visited the site and helped put in a few plants. Michelle is putting together some curriculum resources for teachers. Bob was contacted by a PTHS student interested in a Senior Project on rain gardens. City identified another possible site on Lawrence Street, but it appears narrow. Next year continue to work with City and there's potential to work with County at a location in Quilcene, near Center Rd and Hwy 101.</p> <p>No-Anchor Zone – Team is planning to change out summer to winter buoys in PT Bay this month. Drive by inspection of Mystery Bay done.</p> <p>Kelp Monitoring - Emily and Judy D. helped DNR's Julie Ledbetter and Helen Berry who are comparing North Beach kelp with beds in South Sound looking at blade weight and size of bulb. They were very excited about the health of our kelp bed. GPS, drones and infra-red were also used. Emily noted WDFW has been taking blades to feed PSRF pinto abalone.</p> <p>Green Crab update (Neil) -Teams found numerous green crab on Dungeness Spit last year. Wildlife Refuge continues to trap but number seems to be declining (196 in 2017 and 69 in 2018). There are numerous marshes he is trying to monitor for green crab with help from WA Sea Grant.</p> <p>WDFW now has a full-time monitor to do field visits and do follow up trapping (Mystery Bay, Oak Bay, Scow Bay, Shine Creek etc.) New detections at Kala Point. 3 nights of trapping and no additional crab so that's good.</p> <p>There's been several one-offs where one was found but no more were trapped. However, at Neah Bay Area, they've caught 1,029 green crab to date. Also sighted at Cape Alava. After El Niño years expect to see an influx in larvae which can travel hundreds of miles. We are seeing the 2016 cohort. Established population in Sooke Harbor in BC. Green crabs are a generalized omnivore. They have devastated eelgrass beds on the E. Coast. Discussion ensued on populations and areas affected and long-term strategies. Long-term funding is uncertain.</p> <p>Forage fish - Jeff continues with Adelma Beach through this winter. For Fort Townsend, Cheryl thinks we should do one more year. She will put out a call for volunteers. She'd like a lead from the MRC to coordinate.</p> <p>Fort Townsend - no additional items to report.</p>		
Recent Meetings Reports	<p>NWSC Sept. Meeting (Jeff) – R. McLaughlin of Whatcom MRC presented on environmental DNA (EDNA). Jeff noted EDNA is becoming more reasonable/affordable and could possibly be useful to MRC projects. Emily added EDNA can be used to see what is in the ecosystem. MyCoast App can be downloaded now. It's new and they are working with the storm surge photos to start. Eric Grossman is concerned about Point Wilson. Jeff will be taking photos there. Cheryl noted the App has also been used for locating creosote logs.</p>		
Public Comment	None.		
MRC Roundtable/Announcements	<p>Shannon noted the Orca Task Force Draft report is out, deadline for comments coming up (Oct. 8?). Important for Governor to hear importance of salmon as a food source.</p> <p>October 16th is the South Sound Science Symposium.</p> <p>Stream Stewards Class - Thursdays beginning Oct.18th..</p> <p>Dana Oster has joined the NWSC staff as Marine Program Manager.</p>		
ADJOURNMENT	Meeting was adjourned at 8:06 PM		