



MARINE RESOURCES COMMITTEE DRAFT SUMMARY

Scheduled for: **April 4, 2019**
 Time: **5:00 p.m. to 7:00 p.m.**
 Place: **PW Civic Building, Garden Level Conference Room**

1.		Introductions
2.	5:00	April Agenda Action: Modify and approve agenda as needed. New business can be added if necessary.
3.		March Meeting Summary Action: Review and approve summaries as final.
4.		Public Comment Period
5.	5:10	Million Waves Project: Turning Ocean Plastic into Prosthetic Limbs- Frances Jose, Executive Assistant, Million Waves Project Objective: Provide information to the community about the Million Waves Project and how to volunteer.
6.	5:40	Chuckanut PIC Update: Austin Rose, Whatcom County Public Works Objective: Provide an update to the MRC about water quality status in N. Chuckanut Bay and proposed steps ahead
7.	5:50	Project Development Breakout session: Discuss full list of MRC projects and begin prioritization process for inclusion on the 2019/2020 MRC grant.
8.	6:45	Subcommittee and Partner Committee Quick Updates Objective: Provide subcommittee and partner committees with opportunity to relay info and updates to the full MRC.
9.	6:55	Review Action Items and Adjourn

In Attendance: Eleanor Hines (Chair), Pete Granger, Kristin Murray (Vice-Chair), Atina Casas, Chris Brown, Bob Seaman, Rudd Browne (County Council), Jim Hansen, Rachel Arnold, Misty Peacock (Alt.), Elizabeth Kilanowski, Alex
Others: Austin Rose (Staff), Nicole Jordan (NWSC Staff), Dana Oster (NWSC Staff), Alan Chapman

- 1) **Introductions:** Eleanor began the meeting with roundtable introductions
- 2) **April Agenda:** Agenda was approved
- 3) **March Summary:** The March meeting summary was approved.
- 4) **Public Comment Period:** no public comment
- 5) **Million Waves Project: Turning Ocean Plastic into Prosthetic Limbs:** Frances Jose, Executive Assistant/Project Coordinator for the Million Waves Project presented an overview of their process for taking plastic cleaned from beach cleanups and turning it into 3D printable material for prosthetic limbs. The project started in April 2018, and is based out of the program director’s home in Anacortes, WA. Much of the plastic used comes from beach cleanups on the outer coast of WA and recently, Natal, Brazil. Volunteers can organize cleanups in their own area and then send the Million Waves Project the plastic found.

The limbs made from recycled plastic are simply controlled by wrist movement and significantly less expensive than some of the more high tech limbs. The majority of limbs go to children, and are light weight. The recyclable option is usually preferred for small children because the carbon fiber prosthetics are heavy, and children are constantly growing so a replacement is needed very few months.

The Million Waves Project hopes to collect at least 1,000lbs of plastic, give away 60 new hands and arms, gain 300 new donors, and raise \$75,000 in donations in 2019.

- 6) **Chuckanut PIC Update:** Austin Rose, Whatcom County Public Works, provide a summary of all the water quality work the MRC has accomplished in N. Chuckanut. A pattern of improvements in the freshwater and marine water was highlighted and the MRC role for next steps with the project was suggested. Next steps include: continued support for monthly water quality monitoring with the help of community volunteers, and continued education and outreach on the best management practices for sustained healthy water quality.
- 7) **Project Development:** MRC members broke into groups to discuss and rank the ongoing MRC projects for consideration in the 2019/2020 MRC grant. Project needs were identified and new project proposals were also discussed. The Committee chose to include their ongoing project into the next grant and project champions will be working with Austin to develop project proposals for the grant application.

<p>Olympia oysters</p> <ul style="list-style-type: none"> • Average score: 10.5 • Notes: <ul style="list-style-type: none"> o Needs monitoring plan o More technical experience o Should be part of a long term plan o Other groups are involved in this, the niche is minimal o How does the MRC know if water quality is improving 	<p>Forage Fish</p> <ul style="list-style-type: none"> • Average score: 11 • Notes: <ul style="list-style-type: none"> o Good collaboration with BTC o Provides good data but communication of data collected is an area of opportunity o Provides measurable local impacts o Need more sites! o Potential to increase capacity for volunteer coordination
<p>Chuckanut Bay PIC</p> <ul style="list-style-type: none"> • Average score: 9.5 • Notes: <ul style="list-style-type: none"> o Volunteers needed/MRC capacity o MRC needs a more defined role/buy-in o Keep going! 	<p>Bull Kelp monitoring</p> <ul style="list-style-type: none"> • Average score: 10 • Notes: <ul style="list-style-type: none"> o Lack of public engagement is an issue o Lack of baseline data-MRC fills a niche (which the MRC agreed means the project should continue) o Is a long term project which should remain consistent o Potential to expand methods
<p>North Sound Stewards</p> <ul style="list-style-type: none"> • Average score: 10.25 • Notes: <ul style="list-style-type: none"> o Improving – needs more resources o Could include an intern with the county/WWU/BTC o Needs to MRC role better defined o MRC knowledge of project can be increased 	<p>Public Speaker Series</p> <ul style="list-style-type: none"> • Average score: 11 (incomplete) • Notes: <ul style="list-style-type: none"> o Outreach effectiveness is hard to measure-incorporate survey at each event o Good point of collaboration o How does the MRC integrate feedback?
<p>Community education</p> <ul style="list-style-type: none"> • Average score: 9 (incomplete) • Notes: <ul style="list-style-type: none"> o MRC capacity – needs volunteers to attend events (NSS is a possible source for volunteers) o Partners can still use MRC literature at events that MRC members might not be able to attend o Outreach intern might be a good option o Social media is important! 	<p>MRC Advisory Role (new project idea)</p> <p>Will be discussed via e-mail and at following meeting.</p>

- 8) **Subcommittee and Partner Committee Quick Updates:** Alex and Austin shared information about a needed beach cleanup along the shoreline in Drayton Harbor between Dakota and California Creek. The garbage includes a large amount of construction materials, old tires, creosote logs, etc. and is within parcels in private ownership. Austin has been in contact with DNR who is willing to help remove the garbage from the shoreline and tidelands. Volunteers are needed to help attain physical signatures on a Right of Entry from property owners along the shoreline where trash exists. DNR will come up in the near future to scope the situation, and a cleanup could happen in July or August.
- 9) **Meeting adjourned at 7:00pm**

Upcoming Events:

- **Truth About Plastics** – April 27th, 9:30am – 4:00pm, Whatcom Community College, 237 W Kellogg Rd, Bellingham, hosted by Zero Waste Washington and Sierra Club Mt. Baker Group. Tickets and more information: <https://www.facebook.com/events/362267711046566/>
- **Anacortes Boat Show** – May 16-19, Cap Sante Marine, Anacortes, WA. Marine Resources Committees will be present.
- **Boulevard Park intertidal survey training** – Saturday, June 1st, 12 – 4pm, Co-Op Bakery Healthy Connections classroom.
- **Boulevard Park intertidal survey** – Monday, June 3 @ 10:30am (early bird at 9:30) and Tuesday, June 4 @10:30am (early bird at 9:30).