



# Salmon Recovery Technical & Citizen Committee Meeting

Island County - WRIA 6

07/10/2019

Coupeville, Room 131

## Introductions/announcements

Member Participants: John Lovie (Citizen), Barbara Brock (Citizen, Co-chair), Kristen Marshall (SnoCD) (WebEx), Jessica Côté (Business) (WebEx), Tim Hillman (Citizen), Paul Marczin (WDFW), Tansy Schroeder (IC Planning) (WebEx), Greg Goforth (IC Planning), Gwendolyn Hannam (WICD)

Others: Dawn Spilsbury Pucci (LE Coordinator), Laura Ferguson (PSP)

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## 1) Introductions

## 2) Updates

- Meeting notes approved – June
- ILIO – No updates
- PSP –
- Funding/SRFB – SRFB meeting today in Yakima. Funding decisions include how to allocate the \$6.4million funding (above the \$18 million normally received. Last 2 years has been \$16.5 million). Options proposed by GSRO to the Board include 1. Targeted investment (delisting stocks), 2. Orca Task Force recommendations (Chinook and forage fish abundance), 3. By allocation formula or 4. A hybrid approach. They will also be discussing Monitoring Panel recommendations, delisting information, approving allocation amounts (not projects), WAC language (roles of GSRO, Regions and LEs).
- Projects –
  - Greenbank - RCO recommends waiting for SRFB Review Panel to clear Greenbank (2019) before asking RCO director to approve the scope change/cost increase to the 2017 project. This will occur July 24. Greenbank sponsors are aware and agree.
  - CISP – Just finishing final report. Should be done by end of July.
- LEAN & Orca Task Force – no updates
- Chapter Update Development – Draft document has been received. August meeting focus
- Article SLR and California - <https://www.latimes.com/projects/la-me-sea-level-rise-california-coast/>
- Jessica – Cost Benefit Analysis – MRC Retreat on highbluff increases property values. Low bank property values increased using softshore or raising house because access is still available. Middle bank height property values are harder to determine cost and benefits due to variability.

## 3) Project Scoring and Ranking

Conflicts of Interest Declaration:

- Jessica Côté for her involvement in Greenbank. Because she joined SRTCC in the middle of the grant round, she was not able to make all the required meetings so her scores cannot be included this year.
- Conservation Districts for their involvement in the Greenbank project. Their scores for that project are not included. But their scores for the other projects are included.

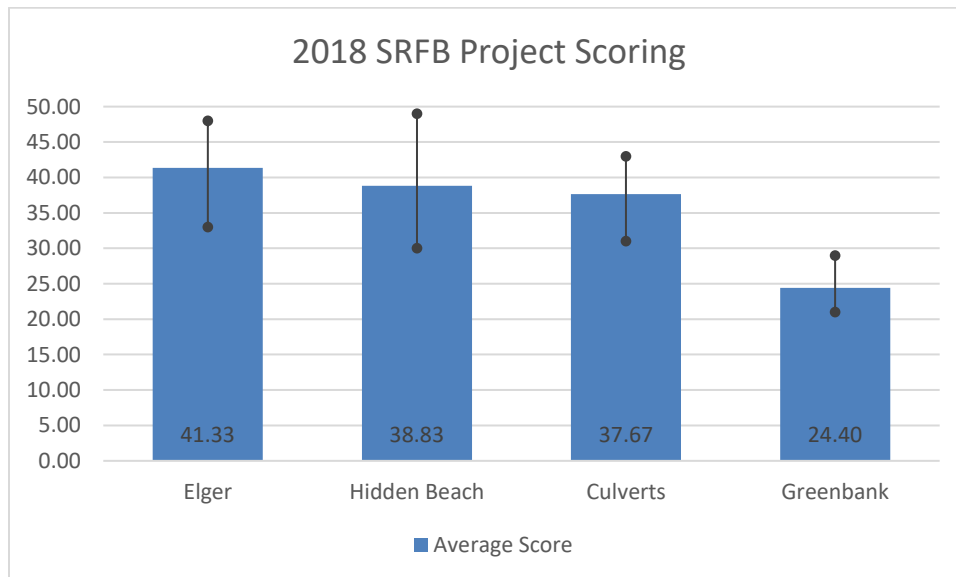
Some SRTCC members were not able to be at all of the meetings and their scores were not included in the final ranking.

Final scoring was based on 7 scores for each project, except Greenbank which had 6 scores. The average score for each project is included in the table below.

SRTCC was in consensus approving the final ranking.

Greenbank will be removed from this list if it is successfully cleared by the Review Panel and the cost increase/scope change to the 2017 contract is approved by the RCO Director.

Summary			
	Average Score	Max	Min
Elger	41.33	48	33
Hidden Beach	38.83	49	30
Culverts	37.67	43	31
Greenbank	24.40	29	21



#### 4) Scope of work

Committee reviewed the scope of work for the LE contract for Sep 2019 – Jun 2021. The ability to support continued training for committee members is very much appreciated.

Due to the addition of the PSEMP contract work from PSP, the LE budget has some funding that can be utilized for other uses and opportunities. Those with the most support are:

- a. Supporting up to 5 committee members to attend the Salish Sea Ecosystem Conference in Vancouver Canada April 2020.
- b. Contracting to improve the GIS stream layer that the County currently uses. This would be a collaborative project with Planning and Public Works.
- c. Support of an administrative assistant to help with meeting logistics and generic upkeep work (notes, agendas, website updates, meeting logistics, etc.). This would be a position shared with MRC and ILIO with pooled capacity funds.

#### **5) Adaptive Management Targets Decision**

The adaptive management component of the plan will be presented to the Board of Island County Commissioners Aug 7 at their work session. They will have a chance to see just this component and provide feedback for the final document edits. The full Salmon Recovery Plan will be presented to them after SRTCC has completed edits. The current target is for November so that the plan is in action by the 2020 grant round.

The table below is where SRTCC left off last time targets were discussed:

<b>DRAFT – WRIA 6 Long-term (50-year) Goals and Short-term (10-year) Targets</b>					
<b>Habitat Goals</b>	<b>Total Statistic County-wide (2016)</b>	<b>Historic Amount</b>	<b>Current Conditions</b>	<b>50-year Habitat Goal</b>	<b>10-year Implementation Target</b>
Intact shoreline	- 217 miles total shoreline - 122 non feeder bluff miles - 94 miles of accretion & transport - 32.7 armored, non-feeder bluff miles	122.8 miles	58 armored miles 26.8% armored 73.2% unarmored miles	80% of (non-feeder bluff) beaches are unarmored	2.2 miles armor removed; (move from 73.2% to 75% on our way to 80% unarmored)
Intact feeder bluff	- 94.2 miles FB - 15 miles exceptional FB - 21.3 miles armored FB	94.2 miles	21.3 armored miles 22.6% armored FB miles 77.4% unarmored FB miles	95% of feeder bluffs are unarmored (remove 16.6 miles of existing 21.3)	1.6 miles of feeder bluff armor removed
Longitudinal connectivity/access			21 Public culverts, ~60 private culverts from Area 1	100% of freshwater streams containing juvenile anadromous rearing habitat are accessible (not natural barriers).	16 culverts/barriers made passable
Pocket estuary connectivity	Waiting on completed study (Dec 2017). Also waiting on guidance as to how to measure - # of estuaries vs. # or acres habitat	56 pocket estuaries	28 without access, 28 with access but 5 are not fully functional	# of acres of Pocket Estuaries that are feasible to recover, i.e. not canal communities	# acres pocket estuary habitat made accessible. Adjusted to accommodate the number of years it takes to realize a restoration project of this type. i.e. fewer in first 20 years and increasing as time goes on.

Drift cell continuity	Waiting on PSP protocols				
Intact marine riparian vegetation	Waiting on PSP protocols				
Water quality					

*General discussion included:*

- Can this be a pie chart for communication to BICC. Circle is total shoreline, area that can't be removed and target areas. Before and after. Can this be Net change in armoring?
- Still doesn't include protection target. SRTCC still encourages the prevention of armoring. But we don't want to set a target for it. It's hard to prove what was prevented. This table does not limit SRTCC to projects to those that meet these targets. For example, just because there is no target for Acres Protected, does not imply that protection projects will not be supported.

*Armor Target Metrics:*

Dawn tried to calculate the amount of armor by ecosystem component (feeder bluff or beach) by Salmon Priority Area (1, 2 or 3) and by shoreline designation (defined by SMP). The following are issues discovered:

- Not all the coastline is associated with a Shoreline Environmental Designation (SED) classification. Areas that are federal or city jurisdiction are left out of any intersection queries involving only SEDs. This results in pieces of armor units whose full lengths are not all mapped. But for the most part, the attribute table from the query reports the correct length because the attribute field remains intact.
- Areas where the armor polyline doesn't match up to shore line exactly and gets attributed as aquatic or is left off.
- Reminder that armor in High Intensity use areas was not mapped.

The Adaptive Management chapter text will be presented to the Board of County Commissioners Aug 7. The table of metrics, targets and bins will be presented with the full report later once SRTCC has completed their recommendation.

**6) Chapter Update**

Dawn received comments from Paul, Laura, Lori and Keith Higman (PH Director). These were summarized and passed on to the Contractors, including SRTCC comments from last meeting about the map and list of projects. ESA completed the major edits and Dawn completed the editorial/wordsmithing edits. There are few that need to be addressed after the ESA contract is complete (climate change mention, more Stillaguamish language).

Dawn received the draft of the chapter update document from ESA Tuesday June 29. It is now up to the Lead Entity to complete edits and seek approval for it from Board of Island County Commissioners and, perhaps, NOAA and PSP.

## **7) Adjourn**

Next meetings:

Aug 21 - Coupeville room 131 – Unallocated funds decision, discussing final Recover Plan update edits.

September 18 – Coupeville room 131 - Iverson Presentation. Project Development for 2020. Continuing discussion about future projects, discuss climate change supplemental