

APPROVED DUNGENESS RIVER MANAGEMENT TEAM MEETING NOTES

May 8, 2024

Notes prepared by Enrique Valenzuela, Clallam County

Dungeness River Flows

RM 0.75, Ecology Gauge

(Provisional).....250 cfs (as of 4:30 AM)

RM 11.0, USGS #12048000 (Provisional).....263 cfs (as of 8:15 AM)

Daily Mean (RM 11.0, USGS #12048000).....473 cfs (based on 93 yrs)

Median/50% Exceedance (RM 11.0, USGS #12048000).....413 cfs (based on 93 yrs)

Dungeness SNOTEL: (Station Elev. 4,100') SWE = 0 in, 30-year Median = 0 in, 30-year Ave. = 3.20 in

Chair: Hansi Hals, Jamestown S’Klallam Tribe

May Vice Chair: Tony Corrado, Protect the Peninsula’s Future

DRAFT AGENDA

2:00 Introductions / Review Agenda / Approve April 2024 DRMT Meeting Notes

Online

Mike Auger- NOLT Conservation Director; Lexi Wagor NOLT Community Relations Manager;
Enrique Valenzuela- Clallam County Planning; Solvei Metcalf Washington Water Trust; Kim
Williams- Clallam Conservation District Manager; Jenna Ziogas-Jamestown S’Klallam Tribe; Maren
Halverson-resident;

In Person

Hansi Hals- Jamestown S’Klallam Tribe Natural Resources Director, DRMT Chair; Meggan
Uecker- City of Sequim Resource Analyst; Tony Corrado- Protect Peninsula’s Future Member; Jamie
Tippett- Sport Fisheries Representative; Robert Beebe- Riverside Property Owner; Powell Jones-
Jamestown S’Klallam Tribe; Montana Napier- Dungeness River Nature Center; Stephanie Robinson-
Graysmarsh Biologist; Bob Phreaner- Olympic Audubon Society; Shawn Hines- Jamestown
S’Klallam Tribe Watershed Planner; Alex Scagliotti-Jamestown S’Klallam Tribe Environmental
Planner, Katie Kowal- Clallam County Env. Health Water Quality Specialist; Genie Nixon; Carroll
Hull - League of Women Voters; Danielle Zitomer- Washington Department of Fish and Wildlife;
Bowen Kendrick-PUD; Scott Chitwood-resident; Aaron Brooks-Jamestown S’Klallam Tribe; Hilton
Turnbull-Jamestown S’Klallam Tribe; Nate Roberts-NOSC; Rhianna Barkie-Clallam County; Cheryl
Baumann-NOPLE for Salmon.

2:10 PUBLIC COMMENT (10 minutes)

2024 SRFB Project Proposal Presentations (East NOPLE)

Dungeness Riparian Recovery, Phase IV- Nate Roberts

2:16: Criterion to judge the success of creating a functioning riparian area to improve river health and salmon habitat by controlling invasive weeds and restoring native woody riparian vegetation along the Dungeness River over the next 3 years. Criterion 1: Watershed score

2:17: Project objectives

2:18: Criterion 2: Limiting Factors.

2:22: Criterion 3,5,6: Stock Status

2:22: Criterion 4: Progress Toward Recovery

2:23: Criterion 8: Restores Formerly Productive Habitat

2:25: Criterion 9: Supports Restoration of Ecosystem Function

2:29: Criterion 10-11: Spatial/ Temporal Scales of Influence

2:30: Criterion 12: Project Readiness

2:30: Criterion 13-14: Likelihood of Benefits Based on Proposer's Capacity/ Approach

2:31: Criterion 15: Reasonableness of Cost and Budget

Questions

2:32: How do you remove Knotweed? Nate answers: Knotweed needs to be sprayed; we use Aquaneat.

2:33: Jamie Tippet: Are you addressing scotch broom as well? Nate answers: yes, we are.

2:35: Kim Williams asks: Are you planning on re-treating areas that have previously been treated? Nate answers yes, we have before, and we plan to continue to re- treat with this project.

Dungeness Riparian Stewardship- Hilton Turnbull

2:37- Jamestown S'Klallam Tribe as a land trust and steward

2:39: Long term investment in the river

2:40: Rivers Edge Floodplain Restoration

2:45: Stewardship transitions

2:47: Criterion 1: Status/ Urgency

2:48 Criteria 2: Benefit to Salmon

2:48: Criteria 3: Certainty of Success

2:49 Criteria 4: Promotes Ecosystem Function

2:50: Criteria 5: Socio- Political Benefits

Questions:

2:52: Is the \$2,000 per acre figure to treat invasive species and restore ecological function a per year cost? Hit

2:53: Are there any large restoration projects such as Rivers Edge left in the valley? Hilton answers: It is landowner dependent, though we are transitioning away from those largescale projects.

Upper Dungeness Large Wood Design- Hilton Turnbull

2:56: Project reach

2:57: Phasing sites

2:59: Phase IV design reach

3:03: Chinook smolt survival vs max flow and how flow relates to large wood design.

3:05: Phase three reach before and after large wood restoration

3:06: Phase II woody debris recruitment

3:10: Phase 3 result videos

3:12: Project costs

3:13: Criteria 1: Status/ Urgency

3:14: Criteria 2: Benefit to Salmon

3:14 Criteria 3: Certainty of Success

3:15: Criteria 4: Promotes Ecosystem Function

3:15: Criteria 5: Socio-Political Benefits

Questions:

3:16: Have helicopter hour prices gone up? Hilton answers: Not necessarily, the largest helicopter cost is mobilization, so partnering with other Tribes helps us reduce costs.

3:19: What is hyporheic connectivity? The inter connection between groundwater and surface water.

3:20: What was the original rationale for removal of large woody debris removal? It was a European-originated idea that rivers should be put to use for transport and navigation, and little thought was put towards the ecological impacts.

NOPLE's Scoring Summary

3:28: Overview of NOPL scoring

3:31: Coefficients of Variation

3:32: Ranked Capital Projects

Other Orders of Business, Standing Agenda Items, Announcements

3:43: Standing Item: Water Resources Planning Topics

3:44: Standing Item: Project Updates: OCR Update from Rhiana Barkie

3:46: Drought Preparedness standing items: Solvei Metcalf Washington Water Trust

Public Comment

3:49: Hyporheic flows are lateral flows of water that flow both under and over ground.

3:54: Meeting adjourned.