## 401 Permit Decision-Making Sea-Tac International Airport, Third Runway

## FINAL DRAFT MEETING NOTES

### **TECHNICAL MEETING**

June 18, 2001 1:00 - 3:00 p.m.

These draft meeting notes have been prepared by Rachel McCrea, Floyd & Snider Inc. Please reply to Rachel at <a href="mailto:rachelm@floyd-snider.com">rachelm@floyd-snider.com</a> or call (206) 292-2078 with comments on the accuracy of these notes <a href="mailto:by 5pm">by 5pm</a>, 6/25/01.

#### ATTENDEES

Ann Kenny, Dept. of Ecology John Drabek, Dept. of Ecology Kelly Whiting, King County Keith Smith, Port of Seattle Felix Kristanovich, Foster Wheeler

Paul Fendt, Parametrix Tom Atkins, Parametrix Alan Black, HNTB Rachel McCrea, Floyd & Snider Inc.

#### **AGENDA**

- 1. Preliminary King County Feedback: D7A "Miller Creek"
- 2. Deliverable 9 "Figures" Clarification
- 3. Existing SMP Text that References or Summarizes Information Regarding Low Flow Impacts and Proposed Mitigation
- 4. Governor's Certification Requirement #5
- 5. Schedule Update
- 6. Next Meetings

# PRELIMINARY KING COUNTY FEEDBACK: D7A "MILLER CREEK"

King County provided comments on a portion of the Miller Creek deliverable. Additional comments will be provided on 6/25 (see Next Meetings section in these notes).

- The Miller Creek calibration input file will be included in Deliverable 10 so that it is included in the SMP.
- The Port will revise the SDN2X-4X facility to meet 10% tolerance at the upper end of the performance curve.
- An inconsistency between the SDN2X-4X 2006 flow frequencies and duration curve will be corrected. Additionally, an inconsistent data summary sheet (potentially the wrong page) will be corrected.

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- Drawing C133.1 shows a volume for SDW1B that is different from the simulated storage. The source of error will be verified and the drawing will be corrected. Note: this correction may ripple to dam safety (Deliverable 8).
- The SDW1B control structure location shown on Drawing C133 is incorrect and will be revised.
- Regarding SDW1B (RCHRES 257):
  - \* Felix K. will check the modeling to determine what discharge is sent to dataset 121, and will call Kelly W. with the answer.
  - \* All discharges to stream (incl. infiltration overflow) will be brought to a 'copy' for measuring POC.
- The SDN1 dataset 102 flow frequency analysis page will be replaced (previous King County comment).
- Regarding SDW1A, Pond G:
  - \* All discharges to stream will be brought to a 'copy' for measuring POC.
  - The repetition in datasets 109 and 1090 will be corrected.

## **DELIVERABLE 9 "FIGURES" CLARIFICATION**

D9 "Figures" consists of all ripple edits to figures per other KC comments.

# EXISTING SMP TEXT THAT REFERENCES OR SUMMARIZES INFORMATION REGARDING LOW FLOW IMPACTS AND PROPOSED MITIGATION

Per the May 25, 2001 discussion of this topic, participants agreed to address existing SMP references to low stream flow in the following way:

- The table 6-3A series and SMP Volume I text will be moved from the SMP to the Low Stream Flow Report. The SMP text revisions will be included in Deliverable 10 "Ripples."
- Appendix D and Appendix Q figures will be updated based on the completed Low Stream Flow Report.

# **GOVERNOR'S CERTIFICATION REQUIREMENT #5**

A revision to the hydrologic divide statement in the SMP will be included in Deliverable 10 "Ripples." Supporting materials will be submitted to Ecology in a technical memorandum. As discussed in the May 1, 2001 meeting, King County concurrence does not rely on this information.

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#### SCHEDULE UPDATE - AS OF 6/18/01

Deliverable	Date Scoped	Pink Submitted	KC Pink Feedback	Yellow Submitted	KC Yellow Feedback	Notes
D1 (ASR Site)	3/14	3/16	3/26	4/4	N/A	Done
D2 (Appendix B2)	3/14	3/22 & 3/28	3/28	3/30	N/A	Done
D3 (Des Moines Creek)	3/16	4/19 & 4/20	4/23	4/27	5/1	5/7 green submittal, 5/14 KC feedback. Done
D4A (Walker Creek)	3/26	5/10	5/14	5/23	N/A	Done
D4B (Infiltration Feasibility)	3/26	5/10	5/14	5/25	N/A	Done
D5 (General)	3/28	4/26	5/1 & 5/7	5/9	5/14	5/30 green submittal, 6/5 KC feedback. <i>Done</i>
D6 (Maintenance Feasibility)	3/28	4/13	4/23	4/27	5/1	Done
D7A (Miller Creek)	4/2	6/14*	6/18 & 6/25t	6/29t	7/3t	*These two were combined for the 6/14 pink D7A submittal.
D7B (154 <sup>th</sup> St.)	4/16 & 4/23	5/11	5/14	6/14*	6/18 & 6/25t	
D8 (Volume 1)	4/2 & 4/9	5/4	5/14	6/14	6/25t	Potential ripple identified 6/18 may require addt'l revision
D9 (Figures)	5/1	6/13	6/25t	6/29t	7/3t	
D10 (Ripples)	6/5 & 6/18	6/27t	6/27t	6/29t	7/3t	

t = "targeted;" event occurs in the future.

#### **NEXT MEETINGS**

Monday 6/25, 9:00 - 10:00: Additional King County feedback on D7A&B (pink). King County feedback on D9 "Figures." Potential resolution of D8 regarding additional dam safety revisions.

Wednesday 6/27, 1:00 – 4:00: Discussion of Deliverable 10 "Ripples" including a walk-through of identified text charges.

Transday 7/3, 9:00 - 12:00: Remaining King County feedback if submittal targets are met. Potential last SMP technical meeting.

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N/A = not applicable; no feedback required.

<sup>&</sup>quot;Pink" denotes the first draft of revised materials. "Yellow" is second draft. "Green" is third draft.