

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

DRAFT MEETING NOTES

TECHNICAL MEETING

**March 26, 2001
12:30 – 4:00**

These draft meeting notes have been prepared by Rachel McCrea, Floyd & Snider Inc. Please reply to Rachel at (206) 292-2078, fax (206) 682-7867, rachelm@floyd-snider.com with comments on the accuracy of these notes by 5pm, Monday, 4/2/01.

ATTENDEES

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

Paul Fendt, Parametrix
Tom Atkins, Parametrix
Joe Brascher, AquaTerra
Rachel McCrea, Floyd & Snider Inc.

AGENDA

1. King County feedback on Deliverable 1 "ASR Site & Appendix" (scoped 3/14, submitted 3/16)
2. Clarification regarding Deliverable 2 "Appendix B2" (scoped 3/14, submitted 3/22)
3. Preliminary discussion of progress on Deliverable 3 "Des Moines Creek" (scoped 3/16)
4. Scope Checklist Group 2: Walker Creek (Deliverable 4).
5. Schedule additional meetings of the Technical Group.

DELIVERABLE 1 FEEDBACK

Per the scoping discussion held 3/14, the Port verified that access to the ASR facility would occur 3 times/week. This frequency does support defining the area as "non pollution-generating surfaces."

The following items will be addressed in a yellow D1 submittal, targeted for later in the week (3/28 – 3/30):

1. The Port will evaluate the proper ASR pond outfall location. Plans will be revised to show outfall locations.

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2. The embankment spillway will be shown on Exhibit A-2.
3. A text change will be made regarding the use of riser overflow as the amount of total detention provided.
4. The Port will evaluate optimizing the pond, which currently over mitigates. This is not a KCSWDM compliance issue.

DELIVERABLE 2 CLARIFICATION

The Port will submit (3/27 or 3/28) the Walker input files in hard copy form to King County and Ecology. The King County Reviewer needs the input files in order to review Deliverable 2.

DELIVERABLE 3 PROGRESS REPORT

Based on revisions scoped 3/16, the Port has identified a potential ripple effect to the Des Moines Creek calibration. The potential ripple effect needs to be better understood by the King County Reviewer and Port consultants before a determination regarding required revisions can be made. Therefore, the process to achieve understanding of the potential ripple effect is:

1. Port consultants Felix Kristanovich and Joe Brascher will coordinate to QA/QC the revisions causing the potential ripple effect.
2. Port consultants will discuss the QA/QC findings with the King County Reviewer.
3. Port consultants will prepare an Interim Deliverable 3A which consists of:
 - a. Event hydrographs
 - b. New input file
 - c. Mass balance numbers
4. A Technical Group discussion of the QA/QC findings and Interim Deliverable 3A will take place at the 4/2 meeting. Next steps will be identified based on this discussion.

DELIVERABLE 4 SCOPING

Deliverable 4 is based on Enclosure 2, Group 2 (Encl. 2 page 26).

The Port and King County discussed the scope of each item included in the Group 2 checklist. Deliverable 4 will consist of: pages from Appendix A; revised figures in Appendices A, D and possibly others; additional or revised information in Appendix F; and minor Volume I text revisions.

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The following is a short version of revisions to be done (note: because the checklist numbering starts with #6, these notes also begin with #6):

6. All 0.000 entries will be changed to ***** in order to avoid HSPF software bug problems.
7. The Port will evaluate the differences in the tables and confirm the correct numbers. (This item is related to Enclosure 2, General Comments Item 1, page 1).
8. See Enclosure 2, page 16, item 15 for additional detail. The Port will add 1994 MC8B, MC8 and MC9 to arrive at pre-development figures, to which the 10/15/75 target flow regime will be applied. Then a comparison to SDW2 can be made. This revision may change the SDW2 pond size.
9. See #8 above.
10. Appendix F will include an infiltration feasibility assessment for SDW2.
11. See #8 above.
12. King County finds the Airport security fencing acceptable for complying with the KCSWDM fencing requirements for ponds with steep slopes. The Port will include text in SMP Volume I regarding Port security measures as the method of ensuring that the public does not have access to detention ponds with steep slopes.
13. Will be scoped as an item of the Group 6 Checklist regarding Low Flow Augmentation.
14. Will be scoped as an item of the Group 6 Checklist regarding Low Flow Augmentation.
15. All agreed that this item is not related to Deliverable 4 and will be scoped as an item in the Group 5 Checklist.

No other King County comments were considered appropriate for consideration under Deliverable 4.

NEXT SCHEDULED MEETINGS

Wednesday 3/28, 9:00 – 12:00: Scope Group 5 checklist. Scope Group 3 checklist.

Monday 4/2, 1:00 – 4:00: Deliverable 2 (pink) feedback from King County. Discuss Interim Deliverable 3A and define next steps. Potential Deliverable 1 (yellow) feedback from King County.

Tuesday 4/3, 1:00 – 4:00: Scope Group 6 checklist re: Low Flow Impacts.

Monday 4/9, 1:00 – 4:00: Agenda to be defined based on progress of deliverables.

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