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

## FINAL DRAFT MEETING NOTES

## TECHNICAL MEETING

May 7, 2001
1:00-4:30
These draft meeting notes have been prepared by Rachel McCrea, Floyd \& Snider Inc. Please reply to Rachel at rachelm@floyd-snider.com or call (206) 292-2078 with comments on the accuracy of these notes by 5pm, Monday, 5/14/01.

## ATTENDEES

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

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

## AGENDA

1. Discuss Deliverable 7B ( $154^{\text {th }}$ St. Relocation)
2. Deliverable 5 (Table A-3) Additional King County Feedback
3. Governor's Certification Requirement \#5
4. Schedule update and future meeting agendas

## DFLIVERABLE 7B (154 ${ }^{\text {TH }}$ STREET) DISCUSSION

The Fort provided arditional information for discussion consistent with the previous $154^{\text {th }}$ Street discus :ons (4/23 $4 \mathrm{E} / 1$ ).

A concedifor: ationg preserted that will contain information on existing and future effecie aper: cus ares in the area in question. Tiroughout the SMP, effective imperviuus area is calculated tased on land use e.g. land cover tables). Conclusions include:

- In the area below the Miller Oreek Detention Facility, there is a net reduction i effective impervious area (approx. -4.77).
- In the area above the Miller Creek Detention Facility, there is a net increase in effective impervious area (approx. +5.81 ).

The $F$. $t$ also reporied that, after a review of pre-development land uses, the existing $534^{\text {th }}$ Street is not in the model as pre-development impervious area. Therefore, crie of the components of the proposed solution is already complete (e.g. removing the existing roatway i: orm ...e pre-deveic;ment land uses in SD^ $2 \times$, SDN $3 X$, SDN4X and SDN3A)..

[^0]Participants also discussed the point of compliance at the Miller Creek Regional Detention
Facility. Facility.

The Deliverable 7B will consist of:

- Model revision: remove part of the SDN2X basin that drains to the west and make it a part of MC1 (as previously discussed).
- A table of effective impervious area and explanatory text will be included in Appendix A.
- Point of Compliance curve at the Miller Creek Regional Detention Facility meeting the 1994 conditions target curve and Level 2 per KCSWDM.
- Point of Compliance curve at 509 to help account for change in land use in buyout


## DELIVERABLE 5 (TABLE A-3) ADDITIONAL KING COUNTY FEEDBACK

The Port provided additional clarifications to King County concerning the contents of Table A-3. The revised (yellow) Table A-3 will reflect up-to-date estimated dates and project cancellations.

## GOVERNOR'S CERTIFICATION: REQUIREMENT \#5

Participants discussed three potential methods to show acreages relative to the hydrologic
divide.

1. Two separate maps ('94 and '06) of basins affected by grading/boundary changes relative to the 3 creek basin boundaries to show a comparison of total areas.
2. A single map showing existing ('94) and future ('06'; basin boundaries and a comrarison of acreages broken into sme:ler portions of basins (polygors) to ac:thate unctsianding and verification of acreages. An accompanying table accists in comparing existing and future areas.
3. Add jasin acreagus from land use tables.

Note that rounding and slivers cormbute to small acreage discrepancies. In method 2, there is more ofportunity for rounding to contr. Ute to discrepancies.

Method 2, although it is more complex, may be preferrec because it shows the most detai!ed iniormation.

Th. $=$ Port will also present average in-stream flow data for the 3 b asins. This vork must wait until the remaining mo. eling revisions are completed. The ifvS system will be creptured in the ave: age in-siream flows and will be presented in area sums.

## SCHEDULE UPDATE - AS OF 5/7/01

| 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 | $\begin{gathered} 3 / 22 \& \\ 3 / 28 \end{gathered}$ | 3/28 | 3/30 | N/A | Done |
| D3 (Des Moines Creek) | 3/16 | $\begin{gathered} 4 / 19 \& \\ 4 / 20 \\ \hline \end{gathered}$ | 4/23 | 4/27 | 5/1 | 5/7 green submittal |
| D4A (Walker Creek) | 3/26 | 5/9t | 5/14t | 5/25t | 6/5t |  |
| D4B (Infiltration Feasibility) <br> D5 (General) | $3 / 26$ $3 / 28$ | 5/9t | 5/14t | 5/25t | 6/5t | Decoupled to accommodate schedule |
| D5 (General) | 3/28 | 4/26 | 5/1 \& 5/7 | 5/10t | 5/14t |  |
| D6 (Maintenance Feasibility) | 3/28 | 4/13 | 4/23 | 4/27 | 5/1 | Done |
| D7 (Miller Creek) | 4/2 | 5/14t | 6/5t |  |  |  |
| D7B ( $154^{\text {th }}$ St.) | $\begin{gathered} 4 / 16 \& \\ 4 / 23 \end{gathered}$ | 5/11t | 6/5t |  |  |  |
| D8 (Volume 1) | 4/2 \& 4/9 | 5/4 | 5/14t | 5/25t | 6/5t |  |
| D9 (Figures) | 5/1 |  |  |  |  |  |
| $t=$ "targeted;" event occurs in the future. N/A = not applicable; no feedback required. "Pink" denotes the first draft of revised mater |  |  |  |  |  |  |

## NEXT SCHEDULEO MEETINGS

Monday 5/14, 1:00-4:00: King County feeddack on D4A \& B (pink), D5 (yellow), anc Ds jink; if schedule targets are met. Definition of process for final iepl. cement payes.

Frida: $25,9: 00-\mathbf{1 2 : 0 0}$ : This meeting is intended to provide an opportunity for the Fort and King County somminicate regarding ongoing work and duiv rates largeted for suiretal in or aboui this date. No King County feedback is expected, as this effectively is the first day K. Whiting returns to work after scheduled vacation.

Tuesday 6/5, 1:00-4:00: King County feedback on D7 \& D7 (pink) if schedule argets are met. King County feedback on D4A \& $B$ (yeliow) and D8 vellc.i, if necessary.

Upcoming Vacations: P. Fendt out $5 / 8-5 / 19$. K. Whiting out $5 /: 5-5 / 23$.

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