



SUSITNA-WATANA

HYDROELECTRIC PROJECT

Draft Agenda

Instream Flow Study-Fish, IFS-Riparian Groundwater, Ice, Geomorphology, Water Quality Technical Work Group Meeting

14 September 2012

LOCATION: AEA Project offices – 1st Floor Conference Room
411 W 4th Avenue; Suite 1
Anchorage, Alaska 99501
(Parking off 3rd Avenue; at Sunshine Mall)

TIME: 8:00 am – noon; 1:00 pm – 3:45 pm (AKDT)

SUBJECT: Preliminary Instream Flow Study Site Selection

GoTo MEETING: <https://www3.gotomeeting.com/register/987234086>
Call-in Number: 1-800-315-6338 Code 3957#

8:00 – 8:15 am Introductions, Meeting Objectives

8:15 – 9:00 am Status of Reach Stratification and Habitat Mapping

- Reach Stratification
- Habitat Mapping
- River Mile Designation

9:30 – 10:30 am Study Site Selection/Extrapolation Criteria

- Instream Flow-Fish
- Instream Flow-Riparian
- Other Considerations
 - Geomorphology
 - Groundwater
 - Ice
 - Water Quality
 - Constraints (ownership, raptor, etc.)

10:30 – 10:45 Break

10:45 – Noon Preliminary Study Site Selection

- Watana Dam Site (RM 184) to Devils Canyon (166.5)
 - Instream Flow-Fish
 - Instream Flow-Riparian
 - Intensive Site Modeling and Data Needs
 - Integration with Stream Processes

Noon – 1:10 pm Lunch

Susitna-Watana IFS (14 September 2012 continued)

1:00 – 2:15

Preliminary Study Site Selection (continued)

- Devils Canyon (RM 150) to Three Rivers Confluence (RM 98.5)
- Three Rivers Confluence (RM 98.5) to Kashwitna River confluence (RM 61)
 - Instream Flow-Fish
 - Instream Flow-Riparian
 - Intensive Site Modeling and Data Needs
 - Integration with stream processes

2:15 – 2:30 pm

Break

2:30 – 3:45 pm

Other Topics

- Instream Flow Study Schedule
- September 26 Workshop Agenda Items
- September 27-28 Site Tour Logistics
- Next Steps