



# SUSITNA-WATANA HYDRO

## Agenda and Schedule Geomorphology, Ice, Water Quality, and Glacier Resources Technical Workgroup Meeting March 28, 2013

**LOCATION:** Loussac Library – Public Conference Room  
3600 Denali Street  
Anchorage AK

**TIME:** 8:30 am – 5:00 pm (AKST)

**SUBJECT:** 2012 study reports/results

**GoTo MEETING:** <https://www3.gotomeeting.com/register/969845590>  
1-800-315-6338 Code 3957#

**Goal:** To provide an overview of the 2012 study results

### Agenda Items

- 8:30 – 8:45** Introductions and review of agenda
- 8:45 – 9:45** Ice Processes – Robin Beebe (RSP Section 7.6)
- Existing Info Review
  - Open Lead Mapping, breakup and freeze-up
- 9:45 – 10:15** Glacier Resources – Gabe Wolken (RSP Section 7.7)
- 2012 Study Results
- 10:15 – 10:30** Break
- 10:30 – 12:00** Geomorphology – Bill Fullerton, Bob Mussetter, Lyle Zevenbergen (RSP Section 6.5, 6.6)
- Overview of 2012 Technical Memorandums and Q1/Q2 2013 Study Update
  - Sediment Transport Analysis
  - Reconnaissance Level Assessment of Potential Channel Change
- 12:00 – 1:15** Lunch
- 1:15 – 2:45** Water Quality – Paul Dworjan (RSP Section 5.5, 5.6, 5.7)
- Temperature Monitoring testing results
  - Methylmercury testing results
- 2:45 – 3:00** Break
- 3:00 – 4:30** Geomorphology continued
- Mapping of Aquatic Macrohabitat Types from 1980s and 2012 Aerials
  - Mapping of Geomorphic Features from 1980s and 2012 Aerials
  - 1980s Lower River Habitat Synthesis
- 4:30 – 5:00** Next Steps