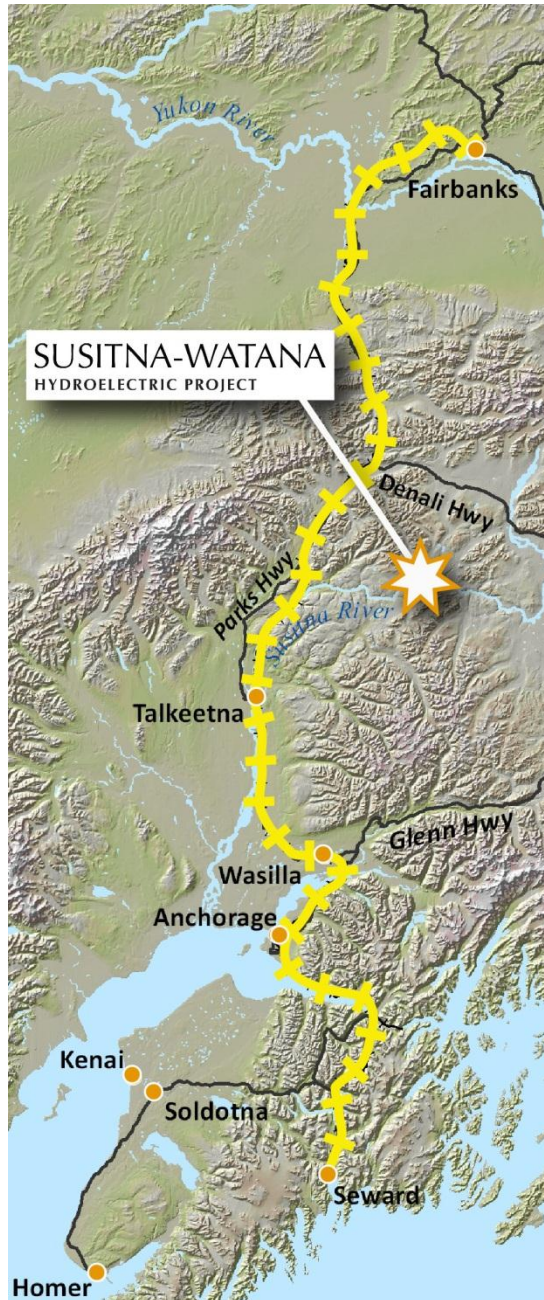




SUSITNA-WATANA HYDRO

Overview of AEA Draft Revised Study Plans

October 23, 2012



October TWG Meetings

- Goal is to inform interested parties on Status
- 58 study plans in various stages of revision
- Comments and responses (to date)
- Identify areas of agreement
- Identify action items/outstanding issues

Susitna-Watana Study Plan Process

- PSP filed with FERC on July 16, 2012
- Consultation meetings, correspondence & informal communications
- Formal comment deadline extended to Nov. 14, 2012
- Draft RSPs to be posted to Website by end of October
- Draft RSPs will include study interdependency charts & schedules
- If possible parties should use draft RSPs and consultations since the PSP for written comments to FERC

Study Plan Schedule

- Formal Comments Due Nov. 14, 2012
- AEA Files Revised Study Plans Dec. 14, 2012
- RSP Formal Comments due Jan. 18, 2013
- FERC Study Plan Determinations due Feb. 1, 2013
- Dispute Process, if needed Feb. 21- May 2, 2013
- Study Season 1 – 2013
- Initial Study Report by Feb. 3, 2014
- Initial Study Report Meeting Feb. 18, 2014
- Initial Study Report Meeting Summary (and any AEA proposed changes to Study Plans) due March 5, 2014

Project Updates

- Engineering feasibility studies continue
- 2012 Geotechnical Investigations have led to slight shift in dam axis
- Nominal Road and Transmission alignments laid out using IfSAR data (20 foot contours and aerials)
- Railbelt Utility load demands being modeled
- Updated reservoir and flow routing analyses
- Other factors important to environmental studies
 - Maximum reservoir level proposed for elevation 2,050 feet
 - Low level outlet capacity at 24,000 cfs + powerhouse flows
 - Project construction workforce (excluding supervision) is estimated to vary between 300 and 930 people
 - Schedule forecasting puts Project fully operation in 2024

Focus for Today

- Confirm areas of agreement and outstanding issues for geomorphology, fluvial geomorphology, ice processes, and water quality.
- Identify areas where additional study details remain to be finalized
- Meeting discussion should pertain to agenda items: study plans, study program and process.