



SUSITNA-WATANA HYDROELECTRIC PROJECT

Overview of AEA Proposed Study Plan

August 16, 2012



Susitna-Watana Proposed Study Plan

- Filed with FERC July 16, 2012
- Section 1 & 2 - introductory materials
- Section 3 - discusses study not proposed
- Sections 4 through 14 - 58 study plans arranged by resource area
- Appendices document consultation

Environmental Study Program

18 2012 Studies

- Water Temperature
- Instream Flow Planning
- Fish & Aquatic Resources
- Vegetation & Wetland Mapping
- Raptor Surveys & Harvest Studies
- Recreation Reconnaissance
- Cultural Resources
- Geomorphic Mapping
- Ice Observation Study

58 PSP Studies

- Geology & Soils
- Water Resources
- Instream Flow
- Fish & Aquatic Resources
- Wildlife Resources
- Botanical Resources
- Recreation & Aesthetics Resources
- Cultural & Paleontological Resources
- Subsistence Resources
- Socioeconomic & Transportation Resources
- Project Safety

Study Requests

- 52 formal study requests received through May 31st
- All but National-level Economic Valuation Study align with AEA proposed study areas
- AEA added Project Safety studies (PMF/Seismic Analysis) and studies related to climate change, mercury bioaccumulation and minerals to the study plan.
- FERC Scoping Document II issued July 16th

Next Steps

- Formal ILP meetings last week and this week
- Use these meetings as coordination/clearinghouse to identify studies that require further discussion
- Follow up calls/meetings over course of next few months
- Participant comments due October 15th
- TWG meetings in October to go over any lingering study plan issues
- AEA files Revised Study Plan November 14th
- FERC study plan determination December 14th

Focus for Today

- Confirm agreements on technical aspects of proposed studies
- Identify areas where there may be disagreement or where additional study details remain to be finalized
- Resolve what we can today and plan any necessary follow up consultation
- Document status of study planning effort