SUSITNA-WATANA
HYDROELECTRIC PROJECT

Overview of AEA Proposed Study Plan

August 9, 2012

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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

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

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

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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 bioaccumlation and minerals to the study plan.

- FERC Scoping Document II issued July 16th

Next Steps

- Formal ILP meetings this week and next

- 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

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