

Technical WorkGroup Meeting Q3 2013 TWG

Socioeconomic Studies

September 11, 2013

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15.5 Regional Economic Evaluation – ² Presentation Overview

- Status Report as of Q3 2013
- Variances from Final Study Plan
- Next Steps for Q4 2013

15.5 Regional Economic Evaluation – ₃ Q3 2013 Update

- Completed most of 51 interviews for REMI assumptions
- Received 2011 employment and firm data from ADOLWD in late July but more work by ADOLWD is needed before those data can be used; using other published ADOLWD data and systematic process to fill in non-disclosed cells for employment and number of firms
- Sent information to REMI to update our Alaska model
- Developing model assumptions based on interviews
- Updating information for major events/projects that are anticipated to be incorporated in the Without Project scenario

15.5 Regional Economic Evaluation –⁴ Variances

• There are no variances at this time



15.5 Regional Economic Evaluation – ₅ Next Steps

- Complete interviews; seek additional interviewees in industry if necessary
- Received updated model from REMI
- Developed model assumptions for With Project and Without Project Scenarios
- Continue model input development for anticipated events/projects for the Without Project scenario
- Prepare Regional Economic Evaluation component of ISR

15.6 Social Conditions and Public Goods ⁶ and Services – Presentation Overview

- Status of Social Conditions and Public Goods and Services Study
- Variances from Final Study Plan
- Next Steps for Q4 2013
- Status of Random Utility Models
- Variances from Final Study Plan
- Next Steps for Q4 2013

^{15.6} Social Conditions and Public ⁷ Goods and Services – Q3 2013 Update

• Preparing ISR sections

15.6 Social Conditions and Public Goods and Services – Variances

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- Added Whittier, Wasilla, and Houston to list of affected communities due to potential transportation effects;
- Rescheduled Quality of Life interviews to 2014 after a more defined project description and list of potential project impacts are available

15.6 Social Conditions and Public Goods and Services – Next Steps

• Preparing draft sections of ISR



15.6 Recreation Random Utility 10 Models – Q3 2013 Update

- Developing RUMs for recreational fishing, recreational hunting, paddling, snowmachining, and motorized boating
- Requested data from ADF&G Sport Fish and Hunting Divisions
- Conducted literature reviews for acceptable preference functions
- Identified substitute sites within the broader analytical area.

15.6 Recreation Random Utility 11 Models – Variances

• There are no variances at this time



15.6 Random Utility Models

Next Steps

- Final RUMs will be completed when recreational mail survey data is compiled. The mail surveys will be the source of effort data for paddling, motorized boating, and snowmobiling
- Acquire hunting and guided logbook data from ADF&G
- Use interviews and mail survey data to ensure that our universe of substitute sites is complete
- Continue analysis of Statewide Harvest Survey data
- Begin linking preference functions with the available data
- Review draft "current conditions" hunting and fishing models with ADF&G staff