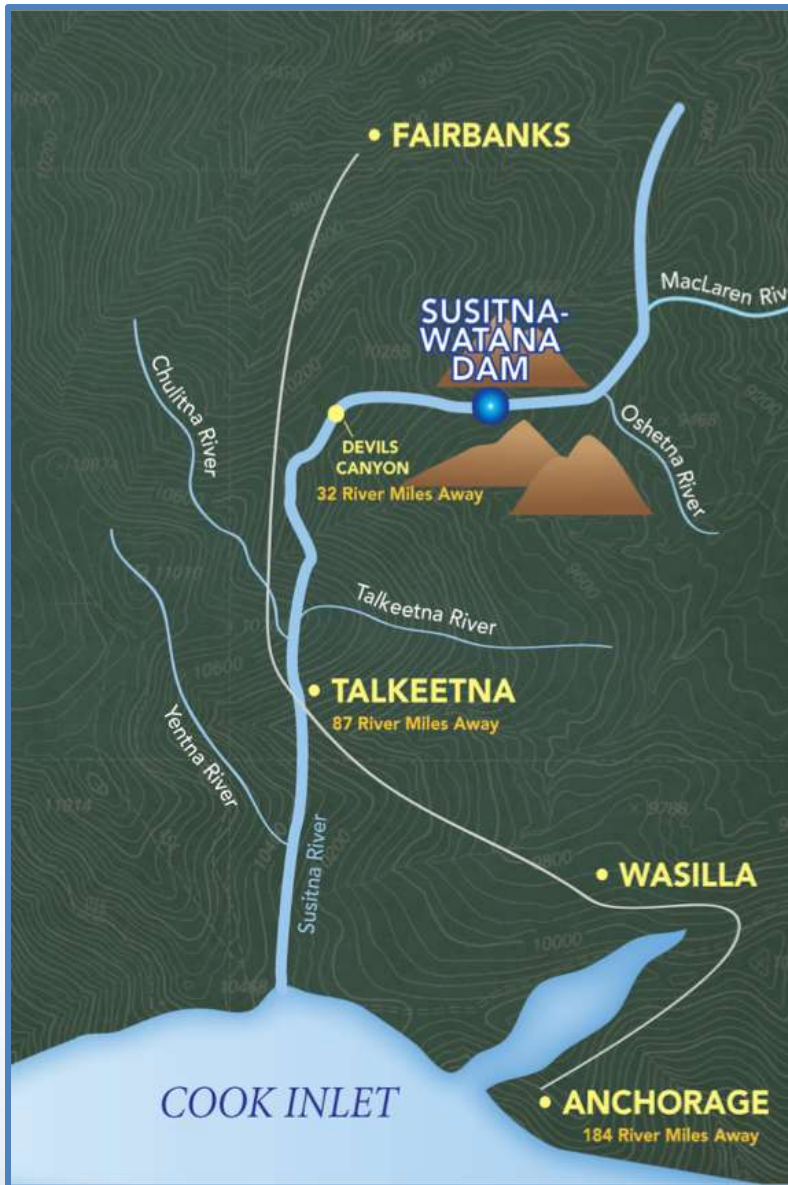


Technical WorkGroup Meeting

HIA Study Plan Implementation

June 12, 2013

Prepared by NewFields



Health Impact Assessment

2

- Structured planning process to inform decision making
- Identifies both positive and potentially negative impacts on health
- Organized by Health Effect Categories (HEC)
 - Social Determinants of Health
 - Food, nutrition, and subsistence
 - Health services and infrastructure and capacity
 - Accidents and Injuries
 - Water and sanitation
 - Potential exposure to hazardous materials
 - Non-communicable and chronic diseases
 - Health services infrastructure and capacity



Goals and Objectives

- Identify public health issues
- Collect baseline health data
- Identify data gaps
- Determine potential impacts
- Develop enhancements and mitigations

Study Area

- Potentially affected communities (PACs) and Indirectly affected communities
 - Proximity
 - Exposure to hazards
 - Subsistence hunting/use areas
 - Existing burden of disease
 - Adequacy of existing water and sanitation systems
 - Health services infrastructure and capacity



HIA Study Plan Progress - Coordination

5

- Baseline Water Quality Study - Data Analysis & Management
- Mercury Assessment and Potential for Bioaccumulation Study - Water Quality Monitoring
- Transportation Resources Study
- Groundwater Study - Shallow Groundwater Users
- Air Quality Study - Initial Air Quality Study Report
- Social Conditions & Public Goods & Services Study - Initial Social Conditions & Public Good & Services Study Report



HIA Study Plan Progress

- Subsistence Resources Study
 - Coordinated field studies with ADF&G
 - Nutrition related baseline data
 - Community assessments coordinated with other study work in communities; 2 conducted since last TWG meeting:
 - Chitina
 - McCarthy
- Developed community engagement – health focus group & key informant interview guidance document



HIA Study Plan Progress

- Continued baseline literature search
- Began development of Initial Project Overview and Issues Summary sections for ISR



Questions/Comments