Alaska's Early Experience With Institutionalization Of Health Impact Assessment

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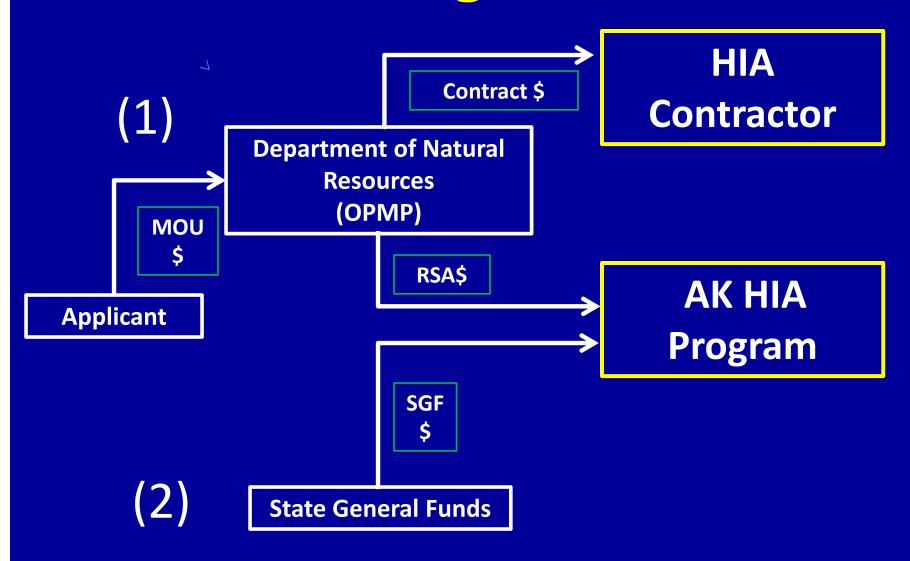
2 Institutionalized HIA Programs

- North Slope Borough HIA Program
 - Department of Health and Social Services
 - Division of Community Health Affairs
- State of Alaska HIA Program
 - Department of Health and Social Services
 - Section of Epidemiology

HIA Program Funding Sources

Department of Natural (1)Resources (OPMP) RSA\$ **AK HIA Program** SGF (2)**State General Funds**

HIA Funding under NEPA



Who does the HIA?

Federal Lead Agency

Federal

Cooperating

Agencies

- •EPA
- •BOEM
- •BLM
- •USACE
- •FERC
- •FWS

State Cooperating

Agencies

- •DNR (LEAD)
- •DHSS*
- •DEC
- •ADF&G
- •DOT

Produces **Local Cooperating Entities**

- Municipalities
- •Tribal

Governments

- Boroughs
- •Cities
- Counties

Proponents

- Corporations
- State Government
- Cities
- Boroughs

Contractors

- Environmental
- Socioeconomic
- Human health
- •NEPA specific



NEPA and HIA

Intent to File Permit

Permit Application

Project Permit



Phase 1: Baseline

Phase 2: NEPA/EIS

Phase 3: Operation

- Screening
- Scoping meetings
- Site visits
- Existing data gathered
- New data collected
- •Literature review
- Summary Report

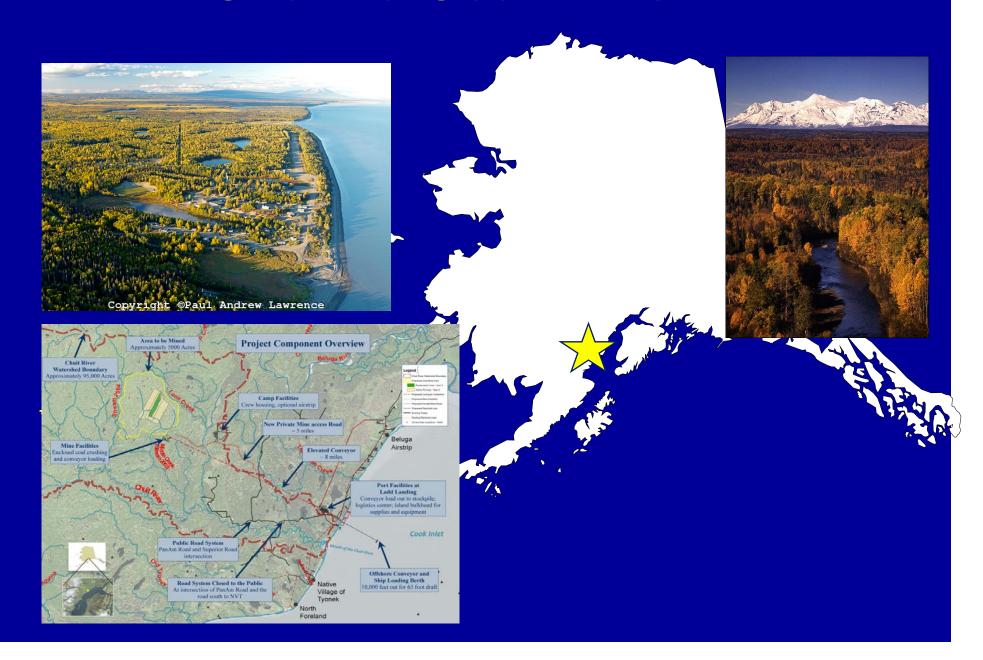


- Data synthesis
- Data Analysis
- Updated site visits
- Risk Assessment
- •Health Action Plan
- Standalone HIA



- Ongoing monitoring
- •Evaluate Action Plan

Chuitna Coal Mine



- Federal agencies are requesting HIA
 - Considered "best practice"
 - Prefer HIA from an institutionalized source
 - "Require" it in some cases

- Applicants will use institutionalized HIA
 - EPA/ANTHC (Federal \$)
 - USACE/State HIA Program (Applicant \$)
 - Provides
 - Third party (Agency X)
 - Transparency

- Communities are receptive to institutionalized HIA program
 - Reputation of HSS
 - Familiarity with NEPA

- NEPA naturally accommodates and informs HIA
 - Inclusion of "Public Health" section
 - Benefits from supporting studies
 - Transportation
 - Socioeconomics
 - Subsistence and traditional knowledge (TK)

Challenges

- Program integrity
- HIA awareness
- "mitigations"
- Urban planning and policy HIA

Questions?

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HIA Facilitation: Chuitna

Federal Agencies

Tribal Health

Industry

HIA Program

Native Corporations

State Agencies Native Communities

HIA Consultants