Alaska Miners Association

- Established in 1939
- Over 1,400 members
- Eight statewide branches
- Placer mines: small; family-owned
- Large-scale mines and projects
- Sand, gravel, industrial mining
- Support contractors and businesses
Mining Industry Update

- State of the State’s mining industry
- Economic Benefits to state, Southeast Alaska
- Hot topics:
  - Mined products in our lives/pursuit of renewables
  - AIDEA investment in mining infrastructure
  - Social impacts from mining
  - Environmental protection
Benefits to Alaska: jobs

- 4,500 direct jobs (800 Southeast)
- 9,200 total direct and indirect jobs (1600 Southeast)
- Residents of 60+ communities (16 Southeast)
- $715 million total payroll ($121 million Southeast)
- Average annual wage of $102,000 ($111,000 Southeast)
- $580 million in contracts for 600+ Alaska businesses ($113 million with 80+ Southeast businesses)
Benefits to Alaska Native Corporations

- 7(i) and 7(j) royalty sharing:
  - $1.9 billion to NANA (1982-2018), of which $1.2 billion shared

- Jobs for shareholders:
  - Red Dog 55% Alaska Native hire
  - Upper Kobuk Minerals Projects 58% Alaska Native hire

- Business partnerships
Local and State Government Revenue

2018

• $34.2 million to local governments (largest taxpayers in Juneau, Fairbanks and Northwest Arctic)

• Southeast local government revenue: $3.8 million

• $149 million to state government in taxes, royalties, rents, fees, and other government-related revenue
If you have turned on a light, entered a building, driven on a road, made a phone call, used a computer, or visited a doctor, then mining is an important part of your life.
Renewable Energy = more mining

Murkowski: To Lead In Clean Energy, We Must Lead In Minerals

Manchin: Clean Energy Solutions Require Minerals
Conservationists and hunters denounce state-financed mining road across northern Alaska wilderness

Author: Alex DeMarban  Updated: 6 days ago  Published September 11

Figure 2 Proposed route from the Dalton Highway to Ambler District

Source: AIDEA
Social impacts of mining

Ambler Road concerns include booze, village women, and environment
OPINION: Mining: Jobs that make a difference

September 12th 4:00 pm | By WILLIE HENSLEY

It had been almost 10 years when I returned to this great state after time spent away at boarding school and college. I was one of the lucky unlucky ones - "lucky" because I got a great education; "unlucky" because I had to leave my family and surroundings to get it. I was 24. Statehood had come to Alaska and it was an exciting time; I decided to enroll in a graduate course in constitutional law.

I discovered that Alaska Natives were on the verge of losing over 100 million acres of land to the new state — without compensation. I used my new knowledge to help fight for our lands. The result, within five years, with everyone working together, was a $1 billion settlement and 44 million acres of land to be owned and controlled by our own people.
Alaska’s World Class Regulatory System

• Rigorous permitting system
  – air, land, water, fish and wildlife
• Strict operational oversight
• Closure/Reclamation
• Financial Assurance
No Single Permit to Mine: there are many permits & authorizations

Mine permitting is a mixture of State, Federal and local permitting requirements. Each project is unique.

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<td>• US EPA Air Quality Permit review</td>
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<td>• Reclamation and Bonding (DNR)</td>
<td>• US EPA Safe Drinking Water Act (UIC Permit)</td>
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<td>• Waste Management Permits and Bonding (ADEC)</td>
<td>• US ACOE S. 404 Dredge and Fill Permit</td>
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<td>• CWA Section 402 APDES Water Discharge Permit</td>
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<td>• Sewage Treatment System Approval (ADEC)</td>
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<td>• Air Quality Permits (ADEC)</td>
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These are only some of the permits required!
Reclamation and Closure

• Alaska law (AS 27.19) requires that a mine site must be returned to a stable condition compatible with the post-mining land use

• Plan & financial assurance must be approved by DNR Commissioner before operations begin

• Financial assurance applies to all companies

• Reviewed every 5 years or earlier if necessary
Thank you!

Deantha Crockett, Executive Director
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