

# Division of Energy & Mineral Development

## SAND & GRAVEL POTENTIAL ON SELECT ALASKA NATIVE ALLOTMENTS

*In order to provide Native Alaskan allottees and their managing agencies with preliminary geologic and economic information regarding pursuing sand and gravel development, two in-house Geographic Information System (GIS) studies provide information to the allottee about his or her allotment's potential for sand and gravel development.*

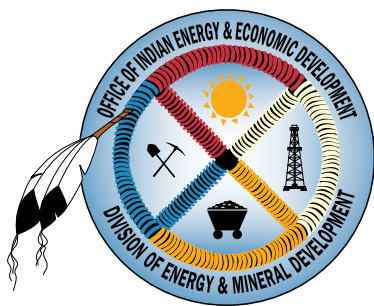
The first study, completed in 2007, was an evaluation of all the allotments within the Cook Inlet Region, Inc. (CIRI) boundaries. 220 allotments were evaluated in this study. The second study, completed in 2012, focused on the proposed Denali natural gas pipeline (now defunct) right-of-way corridor; the proposed pipeline generally paralleled existing major transportation thoroughways. The total number of allotments evaluated was 759.

Results of this analysis provide three rankings for each allotment within the study area. The first rank is based on the geology of the allotment and the probability of finding quality sand and gravel. The second is a simplified economic rating based on market conditions including the size and location of the land allotment. The third rating gives the confidence in the geologic assessment. Used together, the geologic and economic ratings allow for the identification of properties best suited for further sand and gravel resource analysis.

With this information, Native Alaskan Allottees have additional information about their mineral resource in order to make mineral development decisions.



**For more information  
visit the TEDC webpage:  
[bit.ly/tedcgrant](http://bit.ly/tedcgrant)**



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## About us:

The Division of Energy and Mineral Development provides the best technical and economic advice and services to assist Indian mineral owners in gaining economic self-sufficiency by creating sustainable

**We are uniquely poised to offer energy and mineral solutions that no other government agency can provide - on the reservation, where it counts.**

economies through the environmentally sound development of their energy and mineral resources. Indian reservations – largely unexplored lands – hold vast natural resources, and our staff members are uniquely poised to offer services no other agency can provide.

Currently we offer technical advice in assisting tribes to explore and develop nearly 2 million acres of energy and mineral resources. An additional 15 million acres of undeveloped lands could hold the potential for further energy and mineral exploration.

The Division is committed to identify tribal needs and how they best fit with their long-term desires. Once identified, the Division helps tribes build their resources by finding the best companies to fit with tribal goals. The Division also helps Indians diversify and re-invest their money with other profitable enterprises that can create employment for their people.



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