

## Materials

### Background

Significant quantities of materials including sand, gravel and rock, are found throughout the PUA. The extraction of materials may be permitted in the PUA, although there are no current authorizations for such uses. A joint mining operation between the State of Alaska and Eklutna Inc. is authorized in the North Anchorage Land Agreement (NALA<sup>4</sup>) for a small area of state shorelands downstream of the Old Glenn Highway bridge. To date, no materials have been extracted from this site, although Eklutna Inc. has indicated an interest in the development of this materials source.

### Goal

- Provide opportunities to extract materials where that activity will minimize impacts to recreational use or fish and wildlife habitat.

### Management Guidelines

- Gravel extraction operations are an allowed use and can be authorized by DNR where such operations will not adversely affect recreational activities, fish or wildlife habitat, or wetlands. It is expected that most operations of this type will occur within the shorelands of the Knik River.
- Authorizations issues by DNR shall include stipulations to avoid or minimize impacts to fish and wildlife, their habitats, and recreational uses. Access to recreational areas shall not be impaired.
- Gravel extraction authorizations issued by DNR should, where possible, ensure that such activities are not conducted in high-use recreation areas. Timing restrictions should be considered in these authorizations. Access to recreational areas shall not be impaired.
- Materials extraction operations should be conducted in such a manner that prevents unnecessary and undue degradation of the land and water resources.
- Material sites should not be located near residential areas and other areas of high human use. Sufficient land should be allocated to the material site for such screening.

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<sup>4</sup> NALA is an agreement between the State of Alaska, Municipality of Anchorage, and Eklutna Inc. that resolves land disputes and determines future ownership of military lands if they are declared excess by the military.

- 1 • Following cessation of use, mater sites shall be rehabilitated according to  
2 AS 27.19.020 and 11 AAC 97.250.
- 3 • Prior to granting authorizations for materials sales, DNR should coordinate with MSB  
4 to determine applicable supplemental zoning requirements.  
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