



## **KENAI PENINSULA BOROUGH**

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JOHN J. WILLIAMS  
MAYOR

March 23, 2006

Project: Keystone Drive Improvements, Milepost 0 to 3.2  
Project No. 58014/NCPD-0001(347)

### **Re: Agency Scoping Comments Request**

Dear Agency Staff Member:

The Kenai Peninsula Borough (KPB) is soliciting comments and information on a project to improve Keystone Drive from Boundary Street to the end of the road, a distance of 3.2 miles. Keystone Drive is located near Soldotna off of East Redoubt Road ([Figure 1](#)) (Township 4 North, Range 10 West, Sections 1 and 2 and Township 5 North, Range 10 West, Sections 34 and 35, Seward Meridian, U.S. Geological Survey quad map Kenai B-3). The current two-lane gravel road was built more than 20 years ago. The project is being funded with money from the U.S. Department of Transportation and the KPB.

### Purpose and Need

Keystone Drive provides access to a mix of residential lots, businesses (bed and breakfasts, cabin rentals, and guide services), an Agrium recreation site, and several federal recreation facilities. The federal facilities include U.S. Fish and Wildlife day use sites, which provide fishing access to the Kenai River, and a boat launch. Keystone Drive dead ends at the Kenai National Wildlife Refuge boundary. The current gravel road varies from 22 to 27 feet wide with no shoulders and substandard drainage. The current right-of-way (ROW) is 60 feet.

Summer traffic levels are much higher than winter traffic because of seasonal residents and visitors using the recreational facilities and staying at the bed and breakfasts. During the summer the road requires periodic grading to alleviate washboard conditions. Calcium chloride is applied on the road to minimize dust, but is marginally successful. In the spring and during periods of heavy rain water runs over and through the road, sometimes flooding adjacent properties. By fixing the current drainage issues, the proposed project will prolong the useful life of the road and prevent future damage associated with water buildup. Providing a hard surface will help minimize wear and tear on residents' vehicles and reduce air pollution and dust dispersion on adjacent parcels.

Keystone Drive Improvement  
Agency Scoping Letter

Proposed Action

The preliminary scope of work includes excavating unsuitable material from under the roadway and replacing with non-frost susceptible sands and gravels, placing a bituminous asphalt driving surface, constructing pedestrian facilities, and improving drainage. As part of the project shoulders would be added, culverts added or replaced, and drainage ditches constructed. The road is proposed to have 11-foot lanes with 4-foot paved shoulders (Figure 2). It is unknown if additional ROW will be required at this time.

As the project is presently envisioned, KPB does not anticipate any significant environmental impacts associated with the proposed project. Minor wetland impacts associated with the proposed project may include culvert replacement/installation, improving drainage ditches, and shoulder widening. We have conducted preliminary research, and the results are presented in the attached document (Preliminary Research).

To ensure that all factors are considered in the development of the proposed project, your comments are requested. Below is a list of federal, state, and local agencies from which we are requesting additional input. Please click on the agency that you represent. This will take you to a list of questions that pertain to your agency.

<a href="#">ADEC</a>	<a href="#">ADF&amp;G</a>	<a href="#">ADNR-OHMP</a>	<a href="#">ADNR-OPMP</a>	<a href="#">ADNR-SHPO</a>
<a href="#">ADNR-DPOR</a>	<a href="#">ADNR-RAD</a>	<a href="#">USFWS</a>	<a href="#">USACE</a>	<a href="#">NMFS</a>
<a href="#">EPA</a>	<a href="#">Borough</a>	<a href="#">Tribe</a>		

Construction is expected to begin in the summer of 2007. Please provide your written comments and/or recommendations and any additional information requests to our office no later than April 27, 2006.

An agency scoping meeting is scheduled for Thursday April 6, 2006 at the Kenai River Center at 2 pm to discuss the project and any questions or concerns you may have.

Please send your responses to Mark Blanning, Wince-Corthell-Bryson, P.O. Box 1041, Kenai, AK, 99611 or via email at [mblanning@wcbalaska.com](mailto:mblanning@wcbalaska.com) . If you have any questions please contact Mark at 907-283-4672. You may also contact me at 907-262-9657 or via email at [waderhold@borough.kenai.ak.us](mailto:waderhold@borough.kenai.ak.us)

Sincerely,  
**Kenai Peninsula Borough**



Wayne Aderhold  
Project Manager

*Keystone Drive Improvement  
Agency Scoping Letter*

Attachments: [Figure 1](#) – Site Location and Vicinity Map  
[Figure 2](#) – Typical Section  
[Figure 3](#) – Land Status  
[Preliminary Research](#)

cc: Mark Blanning, WCB, Project Manager  
Miriam Tanaka, ADOT&PF PD&E, Project Coordinator  
Beth Miller, MACTEC, Environmental Lead