



## **KENAI PENINSULA BOROUGH**

### **Coastal Management Program**

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**JOHN J. WILLIAMS  
BOROUGH MAYOR**

May 27, 2008

Jodi Delgado-Plikat  
Project Review coordinator  
Alaska Department of Natural Resources  
Division of Coastal and Ocean Management  
550 West 7<sup>th</sup> Avenue, Suite 705  
Anchorage, Alaska 99501

Subject: Marathon Pad 41-7 Expansion

Dear Ms. Plikat:

Kenai Peninsula Borough (KPB) Coastal District staff has reviewed the subject project and concurs with the applicants certification of consistency with the Alaska Coastal Management Program.

#### Project Description and Scope

Marathon Oil Company proposes to expand the existing Kenai Gas Field Pad 41-7 approximately 2.97 acres, which would include the placement of 26,375 cubic yards of gravel fill to be placed in wetlands primarily along the southern side of the existing pad. This pad expansion is necessary to meet the need for additional natural gas wells and associated production facilities. Marathon Oil's 2003 expansion development drilling, combined with seismic interpretation, determined that a minimum of six new wells will be required to effectively drain gas reserves within this area of the Kenai Gas Field. The proposed pad expansion on the southern extension would be accomplished by leaving the existing peat in place, overlaying this with non-woven geotextile NW 601 (or equivalent), upon which Tensar BX 1100 Geogrid (or equivalent) would be placed, then covered with gravel fill that would be compacted at various depths.

The west side expansion would only have geotextile placed on the surface prior to gravel fill. No peat would be excavated during the expansion project. In the areas occupied by surface vegetation, small trees and woody plants would be chipped and backhauled to the Marathon-

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owned gravel pit (Hardy Pit). The depth to the alluvium in this portion of the Kenai Gas Field varies from approximately 8 to 12 feet.

Finding

The project does not appear to disrupt ground water drainage patterns, dislocate or disrupt wildlife migration patterns or pose a threat to habitat at the location. Marathon is working with the U.S. Army Corps of Engineers to determine appropriate mitigation for the loss of wetlands.

Thank you for the opportunity to comment.

Sincerely,



Gary Williams  
Coastal District Coordinator