Section 408 Review
Talkeetna River Dike
Talkeetna, Alaska

The Alaska District (District) of the U. S. Army Corps of Engineers (USACE) has received a request pursuant to Section 14 of the Rivers and Harbors Act of 1899, 33 U.S.C. 408 (Section 408), from PDC Engineers, Inc. acting on behalf of the Mahay’s River Boat Service. The proposed project is to construct a 24 feet by 8 feet floating aluminum dock located on the southeastern shore of the Talkeetna River approximately 270 feet southwest of the railroad bridge. The dock will be connected to shore via two deadman anchors and four concrete reaction blocks. The two deadman anchors consist of 8 feet by 2 feet by 2 feet concrete blocks located on the land side of the riprap dike and are connected to the dock via galvanized wire rope. The four concrete reaction blocks will be placed on the river side of the dike. These anchors consist of 2 feet by 2 feet by 2 feet concrete blocks located immediately onshore and will be connected to the dock via an aluminum pipe. A 4 feet wide access ramp will run across the riprap dike which will connect to a gravel pathway on the landward side of the dike. The floating dock and access ramp will be installed in the spring and removed in the fall. The deadman anchors and concrete reaction blocks will remain in place year-round. See attached proposed dock drawings.

The proposed project could potentially alter the federally authorized dike located along the southeast shore of the Talkeetna River downstream of the railroad bridge and therefore requires authorization from USACE. Section 408 provides authority to the Secretary of the Army, on the recommendation of the Chief of Engineers, to grant permission for the alteration of USACE civil works projects when the activity will not be injurious to the public interest and will not impair the usefulness of the federal project. USACE policy and procedural guidance for processing Section 408 requests are outlined in Engineer Circular 1165-2-220.

This public notice announces the Section 408 review and requests that interested parties submit, in writing, any comments directed specifically to this review. Comments will be part of the record and considered in determining whether it would be in the public interest to proceed with this action. Comments must refer to the identification number above, be postmarked by the public notice expiration date, and sent to the following address:

U.S. Army Corps of Engineers, Alaska District
CEPOA-EC-O
PO Box 6898
For more information about the proposed project or to submit comments electronically, please email Jeremy Allen, District Section 408 Coordinator, at Jeremy.m.allen@usace.army.mil.
1. Floating dock by manufacturer.
1. PLACEMENT OF CONCRETE DEADMAN ANCHORS AND CONCRETE REACTION BLOCKS SHALL BE ACCOMPLISHED WITHOUT MOVING RIP-RAP OR OTHERWISE DISTURBING THE DIKE.
1. DOCK COMPRESSION STRUT
   SCALE: 1" = 1'-0"

2. DOCK COMPRESSION ANCHOR - TOP
   SCALE: 1" = 1'-0"

3. DOCK COMPRESSION STRUT ANCHOR - SIDE
   SCALE: 1" = 1'-0"

4. TYPICAL CONCRETE BLOCK DEADMAN
   SCALE: 1" = 1'-0"

5. TYPICAL CONCRETE REACTION BLOCK
   SCALE: 1" = 1'-0"