



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, OMAHA DISTRICT
106 SOUTH 15TH STREET
OMAHA NE 68102-1618

REPLY TO
ATTENTION OF

January 3, 2008

Planning, Programs, and Project Management Division

Michael J. Ryan, Regional Director
Northwest Area Water Supply Project EIS
Bureau of Reclamation
P.O. Box 1017
Bismarck, North Dakota 58502-1017

Dear Mr Ryan:

The U.S. Army Corps of Engineers, Omaha District (Corps) has reviewed your letter dated December 21, 2007 regarding the Northwest Area Water Supply Project Draft Environmental Impact Statement on Water Treatment. The Corps offers the following comments:

The City of Max, North Dakota participates in the National Flood Insurance Program. According to the Flood Insurance Rate Map (FIRM), the proposed location for the project is located outside of the 100-year flood plain. The FIRM is community-panel number 380057 0125A, dated June 4, 1987. The possibility may exist, however, for a flood-hazard that could result from heavy rainfall in the immediate area, which would produce runoff in excess of storm sewer and local drainageway capacities. Flooding which results from this phenomenon is usually quite localized and shallow. Detailed definitions of this hazard would require a site-specific investigation.

If the proposed waterline construction crosses the flood plains of small drainageways and streams, flood-related problems should not occur if the lines are buried far enough below the beds of drainageways and streams to prevent exposure due to streambed erosion during periods of high floodflows. Any aboveground construction subject to flood damage, such as pump houses, should either be placed above, or flood proofed to, a level above the 100-year flood elevation.

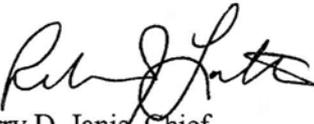
Your plans should be coordinated with the U.S. Environmental Protection Agency, which is currently involved in a program to protect ground water resources. If you have not already done so, it is recommended you consult with the U.S. Fish and Wildlife Service and the North Dakota Game and Fish Department regarding fish and wildlife resources. In addition, the North Dakota State Historic Preservation Office should be contacted for information and recommendations on potential cultural resources in the project area.

If construction activities involve any work in waters of the United States, a Section 404 permit may be required. For a detailed review of permit requirements, preliminary and final project plans should be sent to:

U.S. Army Corps of Engineers
Bismarck Regulatory Office
Attention: CENWO-OD-R-ND/Cimarosti
1513 South 12th Street
Bismarck, North Dakota 58504

If you have any questions, please contact Mr. Dave Crane of my staff at (402) 221-4882.

Sincerely,

for 
Larry D. Janis, Chief
Environmental, Economics, and
Cultural Resources Section
Planning Branch