Appendix D

United States Department of the Interior

U.S. GEOLOGICAL SURVEY
Nebraska Water Science Center
5231 South 19 Street
Lincoln, NE 68512-1271

November 2, 2005

Ann S. Bleed, Acting Director
Nebraska Department of Natural Resources
P.O. Box 94676
Lincoln, NE 68509-4676

Dear Ann:

The U.S. Geological Survey Nebraska Water Science Center (NWSC) acknowledges the State of Nebraska Department of Natural Resources (NDNR) request for review of "Stream Depletion Line Calculations for Determination of Fully Appropriated Basins for the State of Nebraska". We were pleased to perform this task for NDNR. I assigned this review to Richard Luckey, Gregory Steele, and Steve Peterson, who are NWSC hydrologists experienced with the development of numerical models that describe ground water/surface water interactions.

The NWSC reviewers found the document to be technically sound, but have made suggestions to improve the final product. Copies of the reviewers notes and list of their recommendations are enclosed. Please feel free to contact me directly at (402) 328-4110 if we can be of further assistance.

Sincerely,

Robert B. Swanson
Director

Enclosure

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DEPARTMENT OF NATURAL RESOURCES