

Groundwater Modeling Support for the Nebraska Department of Natural Resources

Status Report, January 31, 2007

- Objectives:** 1. Provide modeling support as requested; and
2. Compare COHYST and RRCA models in area of overlap, with emphasis on the groundwater mound area.

Status:

Dick did not spend any time on these tasks in January.

Plans for next month:

Dick will continue to compare aquifer properties between the RRCA and COHYST models. He will spend more time on recharge in the mound area, and may sum it by county. Because of how the RRCA model was calibrated, this sum may provide the best insight. He had planned to do this in January, but COHYST work took more time than expected.

Dick will arrange time to work with Doug Hallum on the COHYST models. He had planned to do this in late January, but had to cancel the trip to Lincoln due to personal reasons.

Dick will do other tasks as requested by DNR.