UMore Park Sand and Gravel Resources EIS – TAC Meeting 1
January 22, 2009
10 a.m. – Noon
UMore Park Administration Building

Meeting Chair: Chris Hiniker, Senior Planner, Short Elliot Hendrickson, Inc.
Minutes by: Chris Hiniker
Present: Karen Kromar – MPCA, Kurt Chatfield – Dakota County, David Swenson – Dakota County,
Andy Brotzler – City of Rosemount, Brian Hilgardner – Empire Township, Jonathan Wilmshurst
Dalgleish – University of Minnesota, Jim Aiken – Barr Engineering

Copies to: Technical Advisory Committee (TAC)

I. TAC Purpose
   A. See handout

II. Project Background
   A. The proposed UMore Park Sand and Gravel Resources project encompasses approximately 1,700 acres, or the
      western third of the 5,000-acre UMore Park property.
   B. The Environmental Impact Statement (EIS) being prepared for the Sand and Gravel project is independent of
      the planning and potential future environmental review activities associated with UMore Park planning and
      development.

III. EIS Process Overview/Scoping Status
   A. The Scoping EAW/Draft Scoping Decision Document was published on January 12th.
   B. The Public Scoping Meeting will be held at 6:00 p.m. on February 5th at the Rosemount Community Center.
   C. The document comment period extends through February 16th.
   D. Current schedule anticipates proceeding with the Draft EIS in late March/early April.

IV. Status of Groundwater and Phase II Work
   A. Work is underway on the groundwater assessment. The main goal is to characterize geology below the water
      table and provide information for the groundwater flow model. The flow model will help to assess potential
      effects of mining and mitigation if needed. Field work should be wrapping up by mid-February. Modeling
      should be completed by early May. As part of separate investigations: Phase II work is being conducted that
      is geared toward areas that have had soil impacts or where more information is needed. A Phase II work plan
      submitted to MPCA and work will likely begin in April.
   B. It was suggested that the conceptual cross-section should be clarified to define the old vs. new outwash
      boundary below the till.
   C. The presence of a groundwater flow divide (indicating the presence or absence of flow to the Vermillion
      River) will most likely be defined by mid-February
   D. Till is more extensive than previously thought and may protect groundwater somewhat from contamination
      located in the eastern UMore Park property area.
E. A question was asked as to the use of existing modeling to predict future pumping scenarios related to municipal supplies. Not sure how much of UMore Park model will be relevant, but the data being collected will allow future models to become more robust. It was noted that more details make the models better, but all have different boundaries and different goals so they need to be adjusted accordingly.

V. Discussion
   A. How this project may impact current mining plans in other local areas. There will be a need to define the staging and coordinate between the two areas.
   B. Groundwater/water supply was identified as priorities for Rosemount.
   C. It was noted that the County and communities are typically focused on the aquifers (deeper) while the UMore Park modeling is assessing the water table (shallower).
   D. Dean Johnson, Empire Township, will be added to the TAC membership list.
   E. MPCA indicated no major issues at this point. They will submit a formal comment letter addressing the Scoping EAW.
   F. The TAC members emphasized the importance of clarifying that this EIS is focused on mining the western one-third of the UMore Park property and is separate from the master planning work.
   G. Another important message is that the mining activities will extend over a period of at least 30 years.
   H. It was suggested that the home page for the UMore Park Web site clearly delineate the different projects and activities.
   I. Rosemount and Empire Township suggested sending postcards directly inviting adjacent property owners to the February 5th Scoping Meeting. Based on this input, the University decided to mail postcards to all properties within one-half mile of the EIS study area boundary.
   J. It was suggested that the consultant leading the on-going Dakota County transportation study be involved in the EIS process.
   K. Rosemount noted that the issue of potentially connected actions will need to be addressed in the EIS.

VI. Next Meeting
   A. The next meeting will likely occur sometime in mid to late March. The date for the meeting will be set some time in February and notice will be given to all TAC members. The group concurred that Thursday’s at 10:00 a.m. is a good day and time for future meetings.