

City of Emily
Box 68
Emily, MN

Comments regarding Roosevelt Shores EAW

Following are items of concern which I believe have the Potential for Environmental Impact.

18b

1. Proposed Fessel Mound Sewage Treatment System:

While this does not seem to be new technology it does not seem to have a real track record. While conventional systems have been undeniably work well given the proper soil and hydraulic conditions, the performance of the Fessel System seems unproven.

2. With the septic systems requirements of the City of Emily would this system require special criteria or personnel for inspections?

3. The Fessel System requires less area than a typical mound system. If the Fessel fails is adequate space available for 2 conventional systems?

19b

The Brainerd-Chetek soils cited are granular fast draining. This type of soil is only moderately suited for Individual Septic Systems. In this sensitive area individual testing should be done to determine suitability at each individual location. These soils should be scrutinized in conjunction with the springs, wetlands and the aquifer to determine the suitability of each site before approval.

23

Stationary Source air emissions:

Because of the large amount of vegetation which will need to be cleared for the building of roads and houses. All vegetation should be hauled from the site. This material would probably be green and be a major source air pollution and water pollution for Roosevelt Lake.

Respectfully Submitted,
Dave and Corey Johnson
44733 Old Highway 6
Emily, MN