**Technical Memorandum Name:** **Out of Town Conveyance, March 2008**
**Commenter:** **Gordon Taylor**
**Comments Date:** **April 1, 2008**
**Responses Date:** **June 18, 2008**

The following comments were submitted in response to the above listed Technical Memorandum (TM). The TM was developed as part of the EIR process for the project, in order to help facilitate and broaden the discussion of project issues important to the community. The responses should be considered preliminary because the EIR process is not complete, and the information necessary to fully respond has not yet been developed. The project team is grateful to those citizens who took the time to review the TM and provide comments at this early stage in the process. The project team will endeavor to fully address the comments and concerns through the on-going project development process.

| | Comment | Response |
|---|---|---|
| 1 | In the draft Fine Screening Report, the O & M costs for a STEP system included $60 K/yr for electrical power intended to pump effluent out of town. At the time this seemed surprising because there was no indication in the capital costs that a pumping facility was going to be built. And Ripley (Mid-Valley Engineering) had gone to some length to point out that 2 different lines from town to the sewer plant were going to be used as extensions of the STEP system to carry effluent to the treatment plant and provide redundancy, using the pressure generated by the ½ hp pumps.<br>I figured some engineer must have calculated the friction losses in the lines and decided that a separate pump station would be required. In the Final Fine Screening Report, the power figure was reduced to $50,000, because of reduction in the flow for STEP.<br>Now in the "Out of Town Conveyance", it says, "STEP conveyance would likely follow the same route but would not require a central pump station".<br>This is hardly a major point, but taken together with the (to me) inexplicable assignment of $90,000/yr for making electrical connections on new private property construction threw a pretty hefty figure into the equation that I did not think belonged there. | The electrical power costs of $60,000/year for a STEP collection system in Table 3.20 of the Fine Screening Report is an estimate of the total power required for the individual STEP pumps, which are assumed to have sufficient head to pump to an out of town treatment plant. The STEP system estimates in the Fine Screening Report do not assume centralized pump stations.<br><br>The $90,000/year estimate, also in Table 3.20 of the Fine Screening Report, is for maintenance and replacement of the electrical connection and power supply to the STEP pumps. This value is based on 1% of the total estimated initial construction costs for the electrical connections.<br><br>It should be noted that both of these costs ($60,000/year for power and $90,000/year for electrical system maintenance) will likely be paid by individual homeowners. |