

Water & Sewer Advisory Committee Meeting Minutes

MONDAY July 16, 2007, 7:00 P M

1. Call meeting to order.

Don, Mike excused. Fred Absent.

Others present were Dean Zanon of REL, Lee Novac of REL, Dave Dillenburg Trustee, Tim Carpenter Trustee.

2. Approval of agenda. As presented

3. Approval of June 4, 2007 and April 2, 2007 minutes

Added Bob excused to the April Minutes. Both then approved.

4. Code of Ethics Statement of Understanding for 2007-moved to last action item.

Statements were re-signed and witnessed for those present.

5. Update-Well site study

Variance approved after Dean reviewed it with Chris. Discussed the special arsenic well construction techniques. Cost of these has already been included in the cost estimates. REL said that a tight specification would be written to ensure that these are followed.

a. Test Well vs Permanent Well

Test cost \$65-85000, unknown if will DNR allow as to re- use the hole from the test well for the permanent well. Savings would come from reduced cost of permanent well. Geology of the area is well known. The only reason to drill a test well would be to get earlier data on water quality. Service well cost is 245,000. If we did find radium then we'd have to install treatment. This cost has already been accounted for when the comparison of options was done, with the well option being most cost effective. Discussed project timing and a re-visiting of the CBCWA vs well cost. Note that the buy- in costs have been dropped by cbcwa. This is counter-balanced by purchased water cost increase.

b. Timeline to Detailed Design

See attached schedule' Dean has provide a detailed breakout of expenditures for the project.

Decided to break-out the cost of design & specifications

Motion: By Bob, seconded by John: Based on the REL recommendation that we not drill test well, the committee recommends that the village proceed directly to drilling permanent well to be completed by June 2008. REL to amend the schedule to have plans+ specs done by November to allow for budgeting within the normal process. REL to refresh comparison numbers for the next 8/6 mtg.

6. Update-Large volume/tiered sewer rate

REL has put together 2 new rate structures, but needs committee input on how to proceed. The Committee needs to decide whether the residential user & taxes will off- set the lower industrial rates. REL will finish study by assigning fixed and variable REU cost based on fixed cost formula. To be brought back next meeting.

7. Update-CBCWA Connection Design

Pressure Reducing value to be designed for 115 psi reducing to 85psi. Reducing value does have the ability to re-fill the tower if needed. System is not -intended as a permanent connection. If we connect permanently I' n the Future there may be better ways to do it. Cost estimated to be \$31K. Previous estimate was a range of \$26K to \$30K.

7. Update-CBCWA Connection Design (Continued)

Approval of plans by DNR and Water Authority may take 1-2 months. Construction could be complete by October. The committee recommends proceeding right away. Design money and approval to proceed has previously been granted by the board. REL was instructed to proceed with submitting the design to the reviewing authorities.

\$25 K in construction funding is believed to have been budgeted. Estimated cost of \$.31 K . Steve to report progress to the board and request that permission to proceed with bidding construction to be placed on the 8/7/07 board agenda, contingent upon plan approval.

8. Future Items

Next meeting Aug 6 at 7PM.
Cbcwa cost comparison
Design costs for well
Amended well schedule review
Review sewer user Charge.

9. Meeting Adjourned

SRB