

RWSA Special Board Minutes Cont.
Public Outreach Meeting on Dredging
November 18, 2004

and 5 days per week). The disposal area would need to be 225-360 acres in size, depending on the amount of material that is reused. The assumption is that the land would be located within 10 miles of the SFRR. It also assumed that the material depth at the disposal site does not exceed 8 feet.

Mr. Keno next reviewed the environmental impacts. He noted that the environmental impacts in general are not extremely large for a dredging operation and included the dewatering site, transportation corridor, disposal site, erosion control, noise, visual, recreation, potential dust and odors. Impacts to the drinking water and the reservoir would be minimal.

Mr. Keno gave an overview of the costs associated with the dredging operation. He stated that the total dredging project cost over 50 years is projected at \$127 million to \$145 million. The range is based on the percentage of material that is reused. Additional dredging in perpetuity is required after 50 years at \$2.1 million per year. These costs are raw water costs only and exclude water treatment, upgrades/expansions and other improvements. They are also not analogous to Appendix A Costs in the July 2004 Report. The concept does provide an estimated 5.5 MGD in safe yield increase, which results in a \$23 million - \$29 million per MGD of added safe yield.

Mr. Keno summarized the benefits and the risks of dredging. The primary benefit is an increase in the safe yield by 5.5 MGD, which is part of the 9.9 MGD needed to satisfy the projected deficit. There are long-term impacts to the adjacent community as discussed earlier in his presentation. There is also an ongoing need for a disposal site, which is tied to the public permitting process.

Mr. Keno stated that he had completed his presentation and turned the meeting back over to Ms. DeWitt.

Ms. DeWitt thanked Mr. Keno for the information he provided during his presentation. She requested that during the next two segments, questions and comments would need to be directed into the microphones in order to be recorded for the minutes. She then asked if there were any questions for clarity at this time.

Public Question: "I just want to know if you have done these figures for keeping the reservoir the way it is now? Have you worked out anything? When you look at the need for 2055 and you look at a combination of alternatives, keeping the reservoir at its present state can be part of an up scheme to do that. Have you worked that out?"