JORDAN VALLEY WATER CONSERVANCY DISTRICT

RECOMMENDATION ON SOUTHWEST GROUNDWATER TREATMENT PROJECT

April 28, 2004

- 1. Pursue completion of the Zone B (deep groundwater) portion of the project, with reverse osmosis by-product water discharge to Kennecott's Tailings Impoundment. This will accomplish the urgent need to capture, contain and begin shrinking the Zone B groundwater contamination plume.
- 2. Postpone the Lost Use (shallow groundwater) portions of the project in order to further study the effects of discharging by-product to the south arm of Great Salt Lake. This will allow additional time for performing studies and answering questions about the effects of selenium in the south arm of Great Salt Lake. (Some portions of the Lost Use project that do not require by-product water disposal can proceed now with the Zone B project.)
- 3. Seeking answers to the questions pertaining to selenium in Great Salt Lake is an important issue. It is recommended that the District take a leading role in working cooperatively with state and federal agencies, environmental interest groups, and Kennecott, to identify the remaining questions and commission scientifically sound studies to gain the answers.
- 4. Work with Kennecott to adjust the Joint Proposal and project agreements with the above modifications, and submit them to the State Natural Resource Damage Trustee.