## M E M O

TO: District Manager
FROM: Director of Operations
SUBJECT: Operations Department Project Status Report Week Ending February 10, 2006

DATE: February 09, 2006

## RECOMMENDATION:

It is recommended that the District Manager review and file the Operations Department Project Status Report for the week ending February 10, 2006.

## BACKGROUND:

## Maintenance Management Program

Staff continued with development of the District's computerize maintenance management program. Preventive maintenance orders are now being utilized to perform maintenance before failure of equipment. In addition routine monthly and weekly safety checks of fire extinguishers and eye washes are now being completed.

## Surface Water Intakes

Staff performed maintenance cleaning of the District's surface water intakes. Silt and leaves were removed as well as maintenance to screens.

## Bulk Chlorine Station

During the reporting period plumbing was installed form the bulk chlorine storage area to the Water Treatment Plant. The direct feed into the plant will lessen the amount of time the staff handles the chlorine.

## Mitchell Booster Station

The Mitchell Booster facility located North Boulder Creek was cleaned and painted because of a mold problem. Additional ventilation was installed to remove a mold atmosphere.

## Steel Storage Reservoir Maintenance

During the reporting period staff and an outside contractor performed annual maintenance to the Cathodic Protection systems located on the District's steel water storage tanks. Cathodic protection is an electrical system for prevention of rust, corrosion, and pitting of metal surfaces which are in contact with water. This system concentrates corrosion on auxiliary anodic parts which are deliberately allowed to corrode instead of letting the structure corrode.

