

Water Projects to be Funded through Transfer Resolution

Project Number	Project Name	Amount	Project Description
718004	Dechlorination Facilities near Franzen Reservoir	\$ 585,000	Design and construction of a dechlorination facility downstream of the chlorine contact pipelines, but upstream of the point of entry to the distribution system to bring the chlorine levels to the desired residual level.
718006	Geren Island South Basin Improvements	\$ 500,000	Evaluation and expansion of the South Basin to make settling of the PAC more efficient. Recommendations from the evaluation will be used to construct improvements.
718008	Flow Monitoring Improvements at Geren Island	\$ 600,000	Installation of additional flow monitoring meters at the plant inlet, inlet to the South Basin, and the inlet to the roughing filter to better understand and manage the flows coming through the plant.
718009	Connect Groundwater Wells at Geren Island	\$ 715,000	Design and construction to connect the groundwater wells at Geren Island to the discharge piping of the Infiltration Gallery Pump Station.
Funded through Transfer from Fund 310 Contingency		\$ 2,400,000	
718005	Re-Sanding Roughing Filter No. 2	\$ 800,000	Replacement sand and cleaning of existing sand for the roughing filter to improve treatment capabilities in the event cyanotoxins return to the raw water.
718006	Geren Island South Basin Improvements	\$ 500,000	Evaluation and expansion of the South Basin to make settling of the PAC more efficient. Recommendations from the evaluation will be used to construct improvements.
718007	Acetic Acid Facility / SCADA Controls	\$ 100,000	Design and construction of improvements to allow for a more permanent structure, automated control of the acetic acid feed pumps, and modifications to the discharge pipe to create a hard pipe system. Improvements also include connecting the existing SCADA system to the PAC system so that monitoring and control of the PAC system can be facilitated.
718010	Geren Island Facility Improvements	\$ 100,000	Preliminary Design of an ozone treatment facility, installation of flood protection barriers, integration of new and existing operation controls systems, as well as ground water well expansion.
Fund through Transfer from Fund 310 Special Projects		\$ 1,500,000	
TOTAL Transfer Resolution		\$ 3,900,000	