

STAFF REPORT UTILITIES COMMISSION

Agenda Date: 8/7/2025 Agenda Section: Information Only

Department Origination: Public Works

Agenda Item: 2025 Well 1 and Well 4 Pump and Motor Replacement Monthly Update

Approval Required: No Action Required

BACKGROUND

SEH is under contract to provide professional services associated with replacing the pumps and motors in the City's existing Wells 1 and 4, including designing the size of the new pumps, requesting and reviewing quotes, and assisting with start-up of the new pumping systems to evaluate the combined capacity of the existing wells after the pump replacement.

Work Completed

Thein Well Company installed the replacement pumps for Wells 1 & 4 were installed on April 30 and May 1, 2025. SEH completed well pump flow testing on May 13, 2025. The new pumps are each capable of pumping 700 gpm into the WTP as intended.

SEH prepared a project summary memo comparing well pump flows before and after replacement to the City. This item is included as a stand-alone business item for acceptance at the August 7th meeting.

FINANCIAL IMPLICATIONS

The project expenses will be covered by the City's water fund.

STAFF RECOMMENDATIONS

COUNCIL ACTION REQUESTED