



# TOWN OF APPLE VALLEY

## TOWN COUNCIL STAFF REPORT

**To:** Honorable Mayor and Town Council **Date:** August 27, 2013

**From:** Lance Miller, Public Works Manager **Item No:** 8  
Public Works Department

**Subject:** ACCEPTANCE OF SEWER SYSTEM MASTER PLAN UPDATE

**T.M. Approval:** \_\_\_\_\_ **Budgeted Item:**  Yes  No  N/A

### RECOMMENDED ACTION:

That the Town Council accept the Sewer System Master Plan Update as complete and receive and file.

### SUMMARY:

The original Sewer System Master Plan was created in 1993 as an appendage to the Town's first adopted General Plan document. A subsequent mandate by the State Water Board (Waste Discharge Requirement Order No. 2006-0003) required owners of wastewater collection systems (Town) to prepare a master plan. The plan requires evaluation of the condition of the existing system to manage current flows as well as increased flows based on population projections assuming land use build out.

The update includes development of a capital improvement element to predict these future flows as they are delivered to the collection system. The Town's 2009 General Plan Update was used to project future flows, and as land use designations get modified, the flow projections will again need to be re-evaluated and the plan updated.

At its meeting of January 10, 2012 the Town Council awarded the project to prepare the Master Plan Update to URS Corporation for an amount not to exceed \$263,000. After some initial delays relative to contractual insurance requirements, the project began in earnest in May, 2012. During the initial project period, the team encountered minor delays attributable to data collection from third-party sources which were out of its control. In addition, URS added additional project features requested by the Town which were completed with no additional cost to the Town. These events contributed to the inability of URS to submit the final update by June 30, 2013 as required in the contract.

The Town Council scheduled a Sewer Master Plan Update workshop at a special meeting on August 15, 2013 to receive a presentation of the Update from Town staff and the URS team. The special meeting was advertized and properly noticed. In addition, staff specifically invited local engineering firms to participate in the work shop setting. The Town Council received a power-point presentation highlighting the capability of the new GIS data-base and InfoWorks flow-modeling systems. In addition, the Town Council was provided with "final draft" copies of the prepared written document for additional review. The final report is available for review in the Town Council office.

**FISCAL IMPACT:**

None.