

TOWN OF APPLE VALLEY TOWN COUNCIL STAFF REPORT

То:	Honorable Mayor and Town Council	Date: June	Date: June 12, 2012	
From:	Lance Miller, Public Works Manager Public Works Department	Item No:	<u>Z</u>	
Subject:	ACCEPTANCE OF SEWER LIFT STAT	TION CAPACITY AN	ALYSIS	
T.M. Appro	val:	Budgeted Item:	Yes 🗌 No 🗌 N/A	

RECOMMENDED ACTION:

That the Mayor and Town Council receive and file this report, and accept as completed the Sewer Lift Station Capacity Analysis Study.

SUMMARY:

On May 10, 2011 the Town Council approved and authorized payment in the amount of \$11,000 to So & Associates Engineers for costs associated with the preparation of a capacity analysis study for the AD3A system and authorized a budget amendment appropriating \$11,000 from the Wastewater Fund. The study was completed and submitted to staff, who have reviewed and accepted the findings and recommendations as complete.

In preparation for planned construction of the permanent Jess Ranch sewer lift station and equalization basin facility, staff solicited a proposal from So & Associates Engineers (the Town's wastewater consultant) to perform a study based on historical flow data to determine pumping and storage capacity of a new wastewater pump station and associated appurtenants. It determined any excess capacity existing within the West Apple Valley Trunk Sewer System (Assessment District 3-A) so that proper storage and pumping capacities can be incorporated into the design and engineering of the new facility.

FISCAL IMPACT:

N/A