



MEMORANDUM

TO: Marc Ott, City Manager
Robert Goode, Assistant City Manager
Anthony Snipes, Assistant City Manager

FROM: Greg Meszaros, Director, Austin Water Utility

DATE: January 31, 2013

SUBJECT: Notification of Emergency Declaration for the Purchase of Equipment and Deficiency Repairs at the South Austin Regional Wastewater Treatment Plant

This memorandum is to inform you that I have authorized the purchase of equipment and associated work for the South Austin Regional Wastewater Treatment Plant (SAR WWTP) on an emergency basis. A copy of the Emergency Purchase Affidavit is attached for your information. Equipment failures and aeration basin deficiencies have resulted in a significant loss of treatment capacity. The plant is permitted to treat 75 million gallons per day (MGD) but due to the current condition of the plant, the available treatment capacity is no more than 50 MGD.

Specifically, in order to restore the lost capacity, the replacement of the Train A clarifier drive, installation of new air piping in the Train B influent and RAS channels, and replacement of the Lift Station No. 2 Pump No. 2 motor-operated valve and actuator are required. If we have increased flows due to a rain event or any other failures at the plant, the effluent quality will deteriorate and could result in permit violations, an adverse impact to the river, and potential public health ramifications.

By means of this emergency declaration, the work required to restore the needed treatment capacity at SAR WWTP will be expedited. The appropriate City departments will be utilized to expedite the procurement of contractor services to perform the necessary work and to purchase the needed equipment. The ratification paperwork will be prepared and ready to go to City Council in the April to May time frame.


Greg Meszaros, Director
Austin Water Utility