

Central Wastewater Region Large User Advisory Board Meeting
Wednesday, August 1, 2012 – 1:30 p.m.
Emergency Operations Center – Wilton Manors City Hall, Wilton Manors

Voting Members Present:

Julie Leonard, City of Fort Lauderdale/Assistant Utilities Services Director, Operations
Don Halquist, City of Fort Lauderdale/Senior Accountant
Susan Smith, City of Oakland Park/Assistant Public Works Director
David Archacki, City of Wilton Manors/Public Services Director

In Attendance:

Mark Darmanin, City of Fort Lauderdale/Distribution and Collection Systems Manager
Miguel Arroyo, City of Fort Lauderdale/Water and Wastewater Treatment Manager
Pat Long, City of Fort Lauderdale/GTL Wastewater Treatment Facility Manager
Susan LeSage, City of Fort Lauderdale/Financial Administrator
Brian London, City of Tamarac/Wastewater Supervisor
Bob Mays, City of Wilton Manors/Assistant Finance Director

Welcome – Julie Leonard

Julie Leonard welcomed everyone and called the meeting to order at 1:48 p.m. Ms. Leonard thanked everyone for attending this quarterly meeting.

Introduction of Advisory Board Members and Guests

All attendees introduced themselves.

Approval of May 9, 2012 Minutes

Susan Smith made a motion to approve the May 9th minutes. Don Halquist seconded it. The motion passed unanimously.

Update on the G.T. Lohmeyer Wastewater Treatment Plant – Pat Long

Construction Project Updates

- Influent Screening Equipment
A purchase order and a notice to proceed were issued to Cardinal Contractors for the work to begin January 9, 2012. Some preliminary electrical work has been completed and the new screens have shipped on July 26, 2012. Arrival is expected the end of August and completion of project is projected to be the middle of November.

- The original 54" influent piping into the plant is being replaced with 48" ductile iron. Two new ¾" stainless lines are being installed as part of this project for hydrogen peroxide feed for odor control. These peroxide lines were completed, pressure tested, and put into service on July 2, 2012. The existing 54" valve on Tenth Avenue has been excavated and restrained.
- Work began the week of May 14, 2012 on the pre-treatment building parapet wall replacement and building improvements. The wall is completed along with window and some door replacements. The project is currently 50% complete.
- Three mixers on Reactor 2, train D were reinstalled after being refurbished June 6, 2012. 107 tons of grit was removed from this reactor train so far. The first stage of the reactor has yet to be cleaned as we discovered the drain line was poured with concrete. Concrete repairs on columns within this reactor train were also completed. Two more reactor trains must still have mixer refurbishments completed.
- Chemical cleaning of the deep injection wells as well as evaluation of the performance of the existing effluent pumping system was investigated and it was decided this will be pursued during the next Mechanical Integrity Testing in 2014. The estimated cost at this time is \$1M.
- Work to mitigate a leak in the hydrocarbon adsorber system at the cryogenic facility along with performing maintenance items which were overdue by two years were completed on June 22, 2012. After restarting the plant, we are investigating another issue with the adsorber that first appeared July 20, 2012. A used expander has been sent to Solutionwerks to investigate the cost of rebuilding to have a spare. We are awaiting an assessment of the plant in conjunction with this work that will assist in the development of an RFP to upgrade the instrumentation at the cryogenic plant.
- The contract was signed and PO issued July 25, 2012 to replace three sludge feedwell mixers and supports at the dewatering building. Cost of bid project is \$95,000.
- The Close construction project was finalized in late June 2012.
- Task Order 6 with CDM Smith was approved at July 10, 2012 Commission meeting to study and design upgrades to the switch gear and electrical feeds at FPL service point 1. TO cost is \$425,164.

Capacity Issues

Annual average flows for the last twelve months are currently at 41.47 MGD. Flows have been averaging 44.5 MGD the last three months due to the higher than average rainfall and Infiltration/Inflow impacts on the system.

Operational Issues

We are currently interviewing to fill four of seven vacant positions.

Budgetary Issues

Investigation and mitigation of PCCP pipe issues. This work to replace concrete piping prone to failure has been through preliminary investigations and will be moving to more concrete design solutions in the near future.

Rate Calculations – Susan LeSage

Susan LeSage distributed three (3) items for the group's review: Computation of Rates to be Charged, Computation of Rates to be charged with \$1 million of savings in 2011/2012 and the Operating Budget for Fiscal Years 2009-2013. A discussion ensued. All present agreed the increase in costs were the result of increases in the ROI, Indirect Administrative Services and a new charge for Information Systems Services. Bob Mays, Dave Archacki, Susan Smith and Brian London suggested these costs were pass-through charges used to support the Fort Lauderdale General Fund. Mr. Mays requested the definition of Indirect Administrative Services and Information Systems Services. Ms. LeSage read aloud the definitions provided by the Office of Management and Budget.

Indirect Administration Charge

Cost allocation for indirect administrative charges is a comprehensive distribution of agency-wide central service administrative costs to all departments that benefit from said services. Included in cost allocation are direct, indirect, and incremental costs to provide these services. This Cost Allocation Plan distributes central service overhead costs to users of those services such as operating departments. They receive a direct benefit from general city services and should in turn, reimburse the General Fund for that support. Indirect Administrative charges and Information Technology Services (ITS) charges were already being charged to other Funds on a less comprehensive basis with the General Fund absorbing a greater proportion of the expenses.

Information Technology Systems Charge

The Information Technology Services (ITS) Department has been moved to an Internal Service Fund for FY 2013 providing for computer related and telecommunications services to all city departments including consultation, analysis, office automation, computer and server operation, network infrastructure, software development, information management, telephone services, website maintenance, geographic information systems (GIS), equipment replacement and maintenance, provision of networking and Internet, and interactive browser based application development to improve the productivity and effectiveness of user departments and agencies.

Because the ITS Department supports all City services, Departments, and Funds, the cost for provision of this service should also be shared among all of the individuals who benefit. Every Fund is charged a proportionate share of the ITS expense for the FY 2013 Proposed Budget.

A motion was made by Mr. Mays to set the rate at \$1.42 and seconded by Ms. Smith. After some discussion Mr. Mays amended his motion to set the rate at \$1.44 and seconded by Ms. Smith. The motion passed unanimously.

Old/New Business

No old/new business.

Next Meeting

The next meeting is scheduled for January 16, 2013 at 1:30 pm to give Ms. LeSage enough time to collect three (3) months of data. The meeting will be held at GTL to see projects in progress.

Adjournment

Ms. Leonard asked for a motion for adjournment. Mr. Mays made a motion to adjourn the meeting and Ms. Smith seconded it. The meeting adjourned at 2:41 p.m.

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