

PUBLIC WORKS
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Public Works

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WRF STAFF

- **Bill Zimmer—**
Supervisor
- **Ron Donoho—**
Operator
- **Dan Neier—**
Operator
- **Richard Kraft—**
Pretreatment
Coordinator
- **Thanks to Rich
& Bill for this
week's update!**

Joe Gillespie
Director

Mike Lengermann
Supervisor St. & A

Russ Parker
Supervisor W&S

Bill Zimmer
Supervisor WRF

Mike Buss
Supervisor WTP

Clint Conrad
Resident Engineer

Sherry Kesner
Admin. Assistant

Water Reclamation

HWRF Plant

Believe it or not, the HWRF Plant is now going into its fourteenth year since the last plant expansion. Since most the major pumps and other wastewater processing equipment runs 24/7, replacement of much of the equipment is now necessary. We are currently in the process of upgrading much of the equipment.

As a condition of the HWRF permit, we are also required to submit a Capacity, Management, Operations, and Maintenance (CMOM) plan, which involves a full system analysis of the City of Highland's collection system. It will most likely involve the repair and replacement of many of the City's sewer lines and manholes, many of which date back to the 1930s. It will also serve to address much of the Inflow & Infiltration (I & I) that we are currently experiencing, mainly during wet weather. It will also serve to address any possible cross-connections between the storm sewer and the sanitary sewer system that might be present. In addition, a sewer rate study will be done to help determine how the City will pay for the necessary repairs.

Grease Interceptor Inspection Program

We are now going into the third year of the grease interceptor inspection program; we feel that we are having good results from this program.

HWRF Plant Pretreatment Program

We are pleased to announce that we have had no violations issued to any industry in the pretreatment program in 2011. This trend is continuing into 2012. Most of the industries have installed improved pretreatment systems that not only recycle water, but drastically reduce water consumption in the process. This increases reserve capacity at the HWRF plant by allowing for future growth without a major plant expansion.

