

ZIONSVILLE WASTE WATER MONTHLY REPORT

FEBRUARY 2011

FEBRUARY 2010

TOTAL FLOW	37.11 MG	29.39 MG
HIGHEST DAILY FLOW	5.42 MG	1.66 MG
AVERAGE DAILY FLOW	1.325 MGD	1.05 MGD
PRECIPITATION	5.9 in	1.9 in
NPDES VIOLATIONS	1	0

ADDITIONAL COMMENTS:

- The violation of our discharge permit occurred on February 28 after a 2.3 in rainfall event. It was discovered the following day that an employee of Weihe Construction, Inc. had left a manhole cover loose on a manhole located in the flood plain of Eagle Creek and just upstream of our Main Lift Station. After the storm Eagle Creek flooded and flood waters entered the manhole causing the lift station to become overloaded and pumping at its maximum capacity until the cover was found the following morning around 10am. Consequently, our treatment plant reached our maximum capacity and a partial bypass occurred from 5am that morning until 10:30am the following day. As a result of this we also violated our permit for solids loading to Eagle Creek from all of the silt laden water that went through the plant.
- Start up for the Zionsville Road Sewer lift station is scheduled for this month. The remaining work consists of finish grading, plantings, seed and straw for the disturbed areas in the project area. There was additional work on this project that will require a change order and an increase in overall cost. This change order will be within the contingency amount allotted for the project.
- Design work is ongoing for the 2011 Village Sewer Rehabilitation Project and is on schedule for bid letting by the end of the second quarter.
- Manhole rehabilitation is ongoing for select structures within the village and will be complete by the end of this month. The manholes being rehabbed are located on Pine, Fourth, Fifth and Sixth streets and one manhole on Bailey Court.

ZIONSVILLE WASTE WATER MONTHLY REPORT