

**Operation and Maintenance Records
Attachment B7**

**2009 City Storm System Maintenance
Activity Report**

Attachment B7.1

Justification of reduced inspection frequency

NOT APPLICABLE

Attachment B7.2

**Facility maintenance or repair requiring capital
construction of \$25,000**

PW ES Maintenance Division, Transmission
Storm Maintenance Tasks Completed
January 1 – December 31, 2009

- Storm pipes maintained or repaired

Total = 395,998 feet (75 miles)

This amount includes all linear pipe maintenance performed using a variety of cleaning methods.

- Street Gutter-line Cleaning*

Total feet gutter-line maintenance = 89,487 feet (17 miles)

- Catch Basins, Culverts, & Manholes cleaned, maintained or repaired

Total = 5751 Structures cleaned and maintained

Total = 215 Structures repaired or installed

- Storm Pipes CCTV Inspected

Total = 39,866 (7.5 miles)

- Street Sweeping

Total Miles Swept = 9900 miles

- Holding Basin, Ditch and Detention Pond Maintenance

Total Maintenance Records = 530 Tasks

- Storm System Customer Response

Total Requests = 247

* Work performed by Streets & Grounds Crew funded by ES Maintenance

Attachment B7.2. 2008 Facility maintenance or repair requiring capital construction of \$25,000

South 35th and Lawrence Street Emergency Storm Sewer Force Main Repair

This emergency contract generally consisted of removal and replacement of a damaged section of surface water force main. The damaged section of pipe was approximately 15 linear feet of 42-inch Concrete Cylinder Pipe. The contractor replaced the damaged section of pipe with approximately 15 linear feet of 42-inch Concrete-Coated Steel Pipe. The work was completed in October 2009 at the cost of approximately \$150,000.