



The City of Houston's Public Utility Division-GIS Services group maps both rainfall events and monthly stoppages. The City of Houston must report any wastewater utilities that become compromised during rain events that are equal to or greater than two inches during a twenty-four hour period. Using rain data from the National Weather Service to monitor rainfall totals, and utilizing the City of Houston 311 call system, the Public Utility Division tracks Sanitary Sewer Stoppage complaints and geocodes them to generate work order maps monthly. This ensures the City complies with State and Federal environmental standards, and allows proper allocation of resources to design and implement plans to alleviate stress on lines, thereby decreasing the percentage of stoppages.

## Total Rainfall and Stoppages from July 1, 2013 to October 31, 2013

### CITY OF HOUSTON

Department of Public Works & Engineering  
Public Utilities Division

THIS MAP REPRESENTS THE BEST INFORMATION AVAILABLE TO THE CITY  
THE CITY DOES NOT WARRANT ITS ACCURACY OR COMPLETENESS  
FIELD VERIFICATION SHOULD BE DONE AS NECESSARY

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