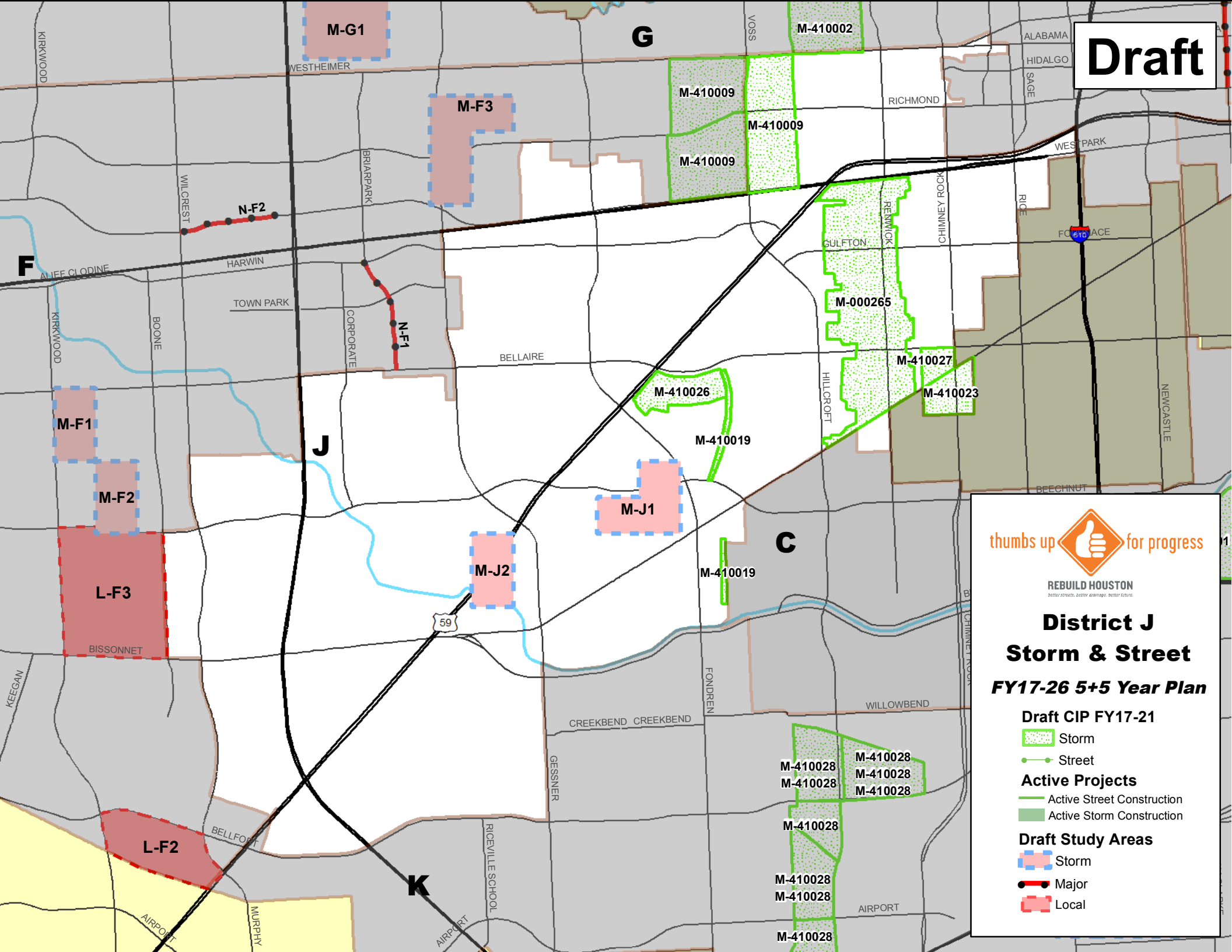


Draft



REBUILD HOUSTON  
better schools. better drainage. better future.

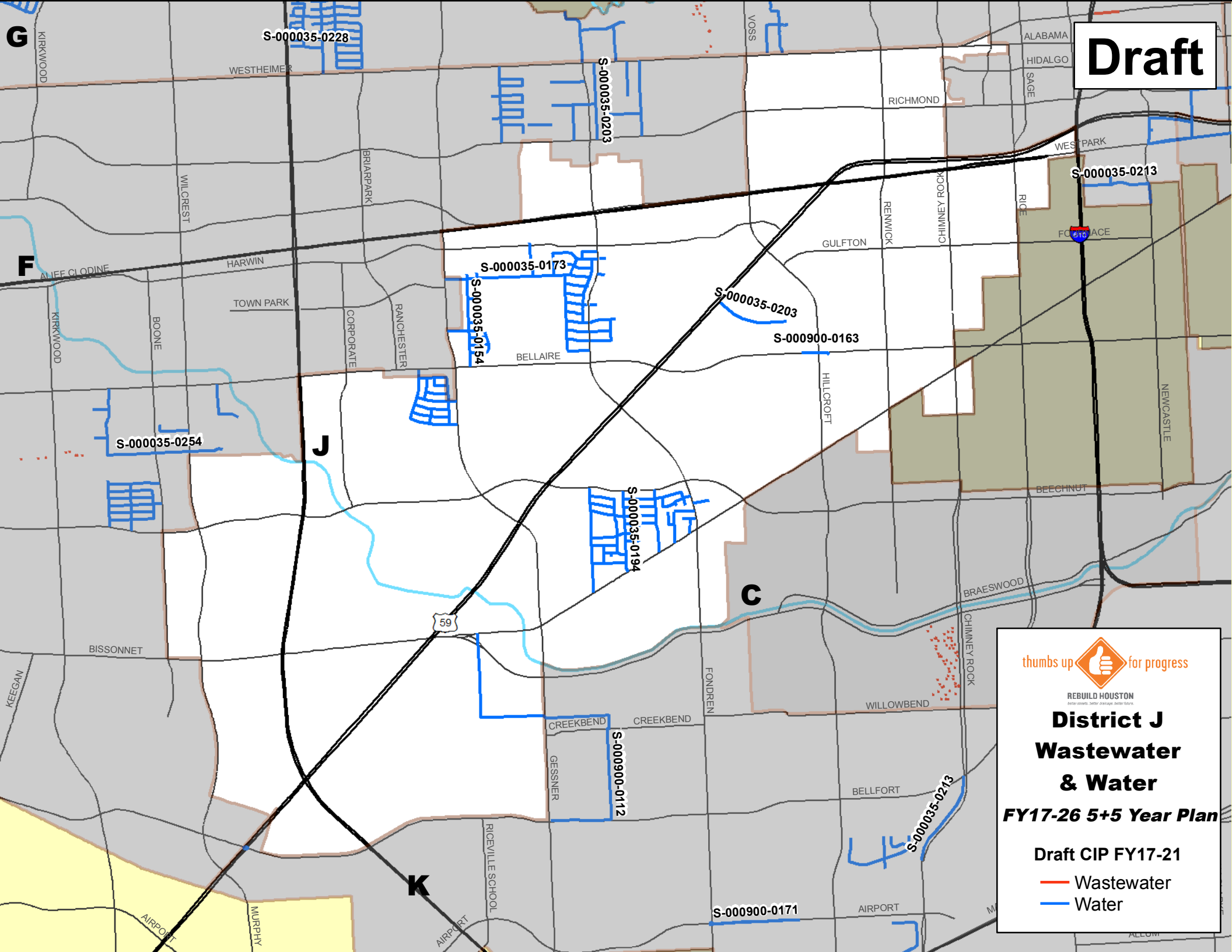
### District J Storm & Street FY17-26 5+5 Year Plan

Draft CIP FY17-21

- Storm
- Street
- Active Projects**
  - Active Street Construction
  - Active Storm Construction

- Draft Study Areas**
  - Storm
  - Major
  - Local

**Draft**



REBUILD HOUSTON

# District J Wastewater & Water FY17-26 5+5 Year Plan

Draft CIP FY17-21

- Wastewater
- Water



# DISTRICT J

Project Viewer: [www.pwecip.houstontx.gov](http://www.pwecip.houstontx.gov) \* Email: [pwecip@houstontx.gov](mailto:pwecip@houstontx.gov)

## Storm Drainage

| FY17-21 Storm Drainage Projects        |   |                                |                              |
|--|---|--------------------------------|------------------------------|
| Project No.                            | Construction Projects   |                                | Est. Construction Start      |
| M-000265-0002                          | Rampart Street Drainage and Paving Subproject 2   |                                | FY16                         |
| M-410002-0001                          | Potomac/Nantucket Area (Westheimer and San Felipe)  |                                | FY18                         |
| M-410009-0001                          | Briar Meadow Subdivision Area Drainage Improvements (Ann Arbor Dr., Windswept Ln., Bearing Ditch, & Westheimer Rd.) |                                | FY19                         |
| M-410019-0001                          | Sharpstown Area 2 (Channel 1)   |                                | FY21                         |
| M-410019-0002                          | Sharpstown Area 2 (Channel 2)   |                                | TBD                          |
| M-410023-0001                          | Richmond Plaza 2  |                                | FY20                         |
| M-410027-0001                          | Richmond Plaza 1 (North)  |                                | FY21                         |
| ReBuild Houston Drainage Study Area(s) |   |                                |                              |
| Exhibit Symbol                         | General Location  | Super Neighborhood             | Within or Near Subdivision   |
| M-J1                                   | near Beechnut & Fondren   | Sharpstown                     | Sharpstown                   |
| M-J2                                   | near US 59 & Gessner  | Sharpstown, Braeburn, Westwood | Commerce Park, Braeburn Glen |



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## Water

| FY17-21 Water Projects |  |                         |
|------------------------|--|-------------------------|
| Project No.            | Construction Projects  | Est. Construction Start |
| S-000035-0154          | Gessner Area Water Line Replacement  | Under Construction      |
| S-000035-0173          | Sharpstown Country Club Estates Water Line Replacement                       | FY16                    |
| S-000035-0194          | Sharpstown II Area Water Line Replacement                                    | Under Construction      |
| S-000035-0203          | Tanglewilde Area Water Line Replacement                                      | FY18                    |
| S-000900-0112          | 36-inch Water Line along Braes Forest Dr. from W. Belfort to Bissonnet (74C) | FY18                    |
| S-000900-0163          | 24-inch Water Line at Bellaire & Hillcroft                                   | FY17                    |

# Public Works and Engineering ... In Your District



## District J Council Member Michael Laster



### Key Projects Complete - 2015

- Sharpstown and Bellaire Area Water Line Replacements: multiple streets between Gessner Road, Beechnut Street, Bellaire Blvd. and east of Corporate Drive - \$5.5 M
- Bellaire Pavement Reconstruction: Rodgerdale Road to Mary Bates Blvd. - \$21.9 M

### Key Projects in Construction - 2016

- Sanitary Sewer Force Main Replacement: Abandoning old line along Bintliff Drive, Bellaire Blvd., Southwest Frwy Frontage Road and building new line along Bintliff Drive, Beechnut Street, Fondren Road, and Southwest Frwy Frontage Road. Estimated completion August 2016.
- Gessner Road Area Water Line Replacement - \$2.5 M. Estimated completion Fall 2016.
- Sharpstown Area Water Line Replacement: multiple streets between Beechnut Street, Fondren Road, Bissonett Street, and Brae Acres Road - \$4.6 M. Estimated completion Fall 2016
- Renwick Drive from N. Braeswood Blvd to Gulfton Drive Sanitary Sewer Lift Station Renewal and Replacement: - \$18 M. Estimated completion Summer 2017.

### Key Projects in Design

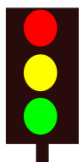
- Sharpstown County Club Estates Water Line Replacement - \$4.1 M. Estimated construction start Summer 2016.
- Rampart Street Area Paving and Drainage: Jessamine to Glenmont - \$12 M. Estimated construction start Fall 2016.
- Richmond Plaza Area Water Line Improvements - \$5.9 M.
- Beechnut Street Multiple Panel Replacement: Willcrest Drive to Beltway 8



PWE is improving water service in neighborhoods throughout District J, spending more than \$35 million in water service line and water main line upgrades.

| District J Top 311 Calls            | Number | %   |
|-------------------------------------|--------|-----|
| Multi-Family Habitability Violation | 1,489  | 15% |
| Water Leak                          | 1,132  | 12% |
| Sewer Wastewater                    | 949    | 10% |
| Traffic Signal Maintenance          | 938    | 10% |
| Water Service                       | 673    | 7%  |

| District J Maintenance Work Performed | Quantity |            |
|---------------------------------------|----------|------------|
| Concrete Pour                         | 1,221.1  | Cubic Feet |
| Regrade Roadside Ditch                | 7,953    | Feet       |
| Clean/Flush Culverts                  | 596      | Feet       |
| Bridge Inspections                    | 100      | Each       |
| Bridge Repairs                        | 19       | Each       |
| Clean Storm Sewer system              | 1,641    | Feet       |
| ROW Mowing                            | 30.53    | Miles      |



Throughout 2016, traffic signals in the Southwest area will be evaluated and improved to maximize traffic flow, increase pedestrian/bicyclist safety, minimize travel times, and reduce auto emissions. This is being performed under the Traffic Signal Performance Improvement Program.



# Public Works and Engineering

## ... Did you know?

**What is a pothole?** A pothole is a hole in the roadway pavement that may vary in size and shape formed when water seeps under the pavement and weakens the road base. As vehicles run over these weakened areas, the pavement breaks up and the hole gets larger. In the city of Houston, a pothole is considered any area of missing or severely deteriorated pavement that is up to about 5 feet by 5 feet. Check out the City's pothole tracker for the latest information: <http://www.houstontx.gov/potholes>



**What is the fastest way to report a street, drainage, traffic, water or waste water service issue?** Call 311 or download the mobile app on your smart phone. The 311 operators know what information to collect and will create a case number used to track the item from start to finish.



**Stop sewer backups - Corral The Grease!** Do not pour fats, oils and grease (FOG) down the kitchen drain. These harden in the sewer pipes, restrict flow and cause sewer backups into your home and into city streets. Other enemies to the system include coffee grounds and filters, paper towels, baby diapers, feminine hygiene products, and plastics. For more information about this program, visit: [www.corralthegrease.org](http://www.corralthegrease.org)

**Protect your home or business against flooding even if not in the floodplain** - Flood insurance is encouraged for all residents and businesses due to Houston's subtropical climate and susceptibility to hurricanes and tropical storms. For more information regarding flood insurance, visit [www.floodsmart.gov](http://www.floodsmart.gov). For residents located in the 100-year floodplain, specialized assistance is available from our Floodplain Management Office which can be reached at 832-394-8854 or [fmo@houstontx.gov](mailto:fmo@houstontx.gov).

### Turn Around Don't Drown®

- Houston's streets are designed to be part of the drainage system when the ditch and storm sewer infrastructure are inundated by periods of heavy, sustained rainfall. Houston is prone to flooding due to its flat terrain, size of the impervious developed areas, slowly-absorbing soil, and potential for thunderstorms, tropical storms and hurricanes.
- Did you know that in certain flooding conditions, a vehicle can be washed away in less than 12 inches of fast-moving floodwater? Most flood-related deaths are due to motorists attempting to cross a flooded low-water crossing or road. Know your flood risk. Avoid travel during intense rainfall – or Turn Around, Don't Drown!



City of Houston Public Works and Engineering Department



ReBuild Houston

City of Houston  
Department of Public Works and Engineering  
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Houston, TX 77002