



HOUSTON
PUBLIC WORKS

SWAT - PROJECTS LOG FOR FY17-FY24

Transportation & Drainage Operations

STORMWATER OPERATIONS

#	Project Name	Description/ Scope	Asset Type	Key Map	Priority	Project Status
COUNCIL DISTRICT A						
1	2113 Woodvine Dr. W138-00-00-A & B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	451P, 451T	FY-17	Construction Complete
2	2900 Rigel/ Ferguson / Venus EUNK-12-00-A (8419 Venus St., 77088)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	411R	FY-17	Construction Complete
3	9523 Kindletree Dr. Outfall Replacement	Remove three existing outfalls and Replace with two 36-inch Corrugate Metal Pipes and one 24-inch Corrugate Metal Pipe	Outfall	411N, 410R	FY-17	Construction Complete
4	9719 Deanwood St. Outfall Replacement	Remove existing outfall and Replace with 24-inch Corrugate Metal Pipe	Outfall	410R	FY-17	Construction Complete
5	Hammerly & Parana Outfall Replacement	Reconfigure existing outfall/ inlet to improve drainage	Outfall	450T	FY-17	Construction Complete
6	Briarwild Lane Roadside Ditch Project (N Haddington Dr., E Witte Rd., S Lazy Oaks St., W Gessner Rd.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	450S	FY-18	Construction Complete
7	2834 Triway Outfall Replacement (E-115-09-00)	Remove existing outfall and Replace with 24-inch Corrugate Metal Pipe	Outfall	450J	FY-18	Construction Complete
8	2834 Stetson Outfall Replacement (E-115-09-00)	Remove existing outfall and Replace with 36-inch Corrugate Metal Pipe	Outfall	450J	FY-18	Construction Complete
9	2902 Kismet Outfall Replacement (E-115-09-00)	Remove existing outfall and Replace with 24-inch Corrugate Metal Pipe	Outfall	450J	FY-18	Construction Complete
10	1549 Bracher Street Roadside Ditch Project	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits. Installation of storm sewer from 1553 Bracher to 1557 Bracher to drain the Springwood directly to HCFCD Unit No. 140-00-00	Roadside Ditch	450Z	FY-18	Construction Complete
11	1431 Scenic Ridge Outfall Replacement (W167-04-02-A)	Remove existing outfall and Replace with 36-inch Corrugate Metal Pipe	Outfall	535T, U, X, & Y; 575B & C	FY-18	Construction Complete
12	33 Rollingwood Dr. W140-01-06.1-A (Rollingwood to Long Point)	Clearing and Grubbing of ditch and re-establish proper grade	Off-Rd Ditch	450T & X	FY-18.1 (O&M)	Completed by O&M
13	Oakwilde Ct at Shadow Oaks Drive Street Replacement	The Cul-de-sac needs asphalt overlay to sheet flow to Shadow Oaks Drive. Shadow Oaks Drive has been overlaid making it higher than the Oakwilde Ct and cutting off the sheet flow that results in ponding.	Complete Street/ Curb and Gutter	449Z	FY-18	Construction Complete
14	Alcott Drive and Hollister Storm Sewer Improvements	Intersection Flooding	Storm Sewer System	450R	FY-19	Construction Complete
15	Benbow Street Roadside Ditch Project (N. Willowview Ln, S. Long Point)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	450U & Y	FY-19 Rehab	Construction Complete
16	Gardendale Area Drainage Analysis	Street Ponding and Repetitive Flooding - H&H Study to Evaluate upgrade of inlets & upsizing of storm line or working on off road ditch	Storm Sewer System	451R 452N	FY-19	Study Complete
17	7400 Tall Pines Dr- From Victory Drive to the Cul-de-Sac Storm Sewer Improvements	Street Ponding and Repetitive Flooding - Evaluate upgrade of inlets & upsizing of storm line	Storm Sewer System	411T	FY-19	Construction Complete
18	1550 Scenic Ridge Dr. (W167-04-02-A)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	449X	FY-19	Construction Complete
19	Gardendale Area Storm Sewer Improvements	Remove existing storm sewer and Replace with 24-inch Reinforced Concrete Pipe. Additionally provide type B-B inlets and C-2 inlets.	Storm Sewer System	451R 452N	FY-20	Construction Complete
20	Porto Rico Rd. and Windfern Rd. Roadside Ditch Project	Investigate Neighborhood ponding/ flooding due to new development. Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	450A & B	FY-20	Construction Complete
21	Mayde Creek Farms Ln Drainage Analysis	Street Ponding and Repetitive Flooding - Evaluate storm lines, inlets, and outfalls. Recommend modeling the area to determine the methods needed to alleviate the flooding.	Storm Sewer System	447S, T, W, & X	FY-20	Study Complete
22	Spring Branch Villa Roadside Ditch Improvements (Hollow Hook & Rockcrest Dr)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	450E	FY-20	Construction Complete
23	Alcott & Peppermill Storm Sewer Improvements	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	450Q	FY-21	Construction Complete
24	Mayde Creek Farms Storm Sewer Improvements (Phase I)	Upsize storm sewer based on drainage study	Storm Sewer System	447S, T, W, & X	FY-21	Construction Complete
25	Shadowdale Dr. Roadside Ditch Project (N. Shadow Oaks Dr, S. Westview Dr)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	449Z	FY-21.1	Construction Complete
26	Alabonson Road Storm Sewer Improvements	Remove existing storm sewer from within median and Replace with 24 to 36-inch Reinforced Concrete Pipe.	Storm Sewer System	411T & X	FY-22.1	Construction Complete
27	Mayde Creek Farms Storm Sewer Improvements (Phase II)	Upsize storm sewer based on drainage study	Storm Sewer System	447S, T, W, & X	FY-22	Construction Complete
28	Shadyvilla Drainage Analysis	Recommend H&H analysis to determine proposed improvements within the neighborhood.	Storm Sewer System	451X	FY-22	Study Complete
29	Spring Shadows Sec 12 (Helmsdale, Manila, Quincannon)	Recommend H&H analysis to determine proposed improvements within the neighborhood.	Storm Sewer System	449M & R	FY-22	Study Complete
30	Stillwood Drive Storm Sewer Improvements (Hammelry to Neuens)	Storm Sewer Improvements based on Need Area N-2015L-005	Storm Sewer System	450T	FY-23	In Design
31	Binglewood Sec 2 (9015 Rockhurst)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	450L	FY-23	In Design
32	Clark Heights (6343 Milwee)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	451K & P	FY-23	In Design
33	Shadyvilla Design & Construction	Upsize storm sewer based on drainage study	Storm Sewer System	451X	FY-23	In Design
34	Hollister @ Blankenship Roadside Ditch Improvements	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	450M	FY-24	In Design



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#	Project Name	Description/ Scope	Asset Type	Key Map	Priority	Project Status
COUNCIL DISTRICT B						
35	Greater Fifth Ward (N Lyons Ave., E St Elizabeth., S I-10., W Waco St.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	494F	FY-17	Construction Complete
36	Trinity/ Houston Gardens (N Weaver Rd, E Ditch H108-01-00, S Crosstimbers St, W Pointer St)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	454K & L	FY-18	Construction Complete
37	701 Gellhorn Drive H125-00-00-A (9704 N Loop Fwy E., 77029)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	495C	FY-18	Construction Complete
38	5515 Knightwood	Remove existing outfall and Replace with 24-inch Corrugate Metal Pipe	Outfall	414V	FY-18	Construction Complete
39	Cresline Roadside Ditch Project Cresline (b/w E Hardy & Aldine Westfield), Exeter St. (b/w Charles & Parker) & Burden (b/w Cresline & Parker)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	413Z	FY-19	Construction Complete
40	9900 North Loop East Outfall	Remove existing outfall and Replace with 60-inch Corrugate Metal Pipe	Outfall	455X	FY-19	Construction Complete
41	Charles Lane Roadside Ditch Project Project Limit: Charles Street (in-between E Hardy St. & Aldine Westfield Rd), & Burden St. (in-between Charles St. & Cresline St.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	413Z	FY-19 Rehab	Construction Complete
42	Community of Faith Church E101-15-02-A, B, C (5299 Sue Marie)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	452G	FY-20	Construction Complete
43	5800 Pickfair St. HUNK-00-03-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	454Q & U	FY-20	Construction Complete
44	5800 Kashmere HUNK-00-08-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	454T	FY-20	Construction Complete
45	5300 Kashmere HUNK-00-08-C	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	454T	FY-20	Construction Complete
46	Shepherd Park Terrace Drainage Analysis	H&H analysis to recommend upsizing the existing storm system to achieve 2-yr LOS.	Storm Sewer System	452F & G	FY-21	Study Complete
47	3799 Market St. G122-00-00-B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	494F	FY-22	Construction Complete
48	Scenic Woods (7703 Spinet)	Recommend H&H analysis to determine proposed improvements within the neighborhood.	Storm Sewer System	415W	FY-22	Study Complete
49	Northwood Manor Drainage Analyses (11111 Tamworth Dr; 6400 Hartwick & 11318 Spottswood; 11215 Rebel)	H&H analysis to recommend upsizing the existing storm system to achieve 2-yr LOS.	Storm Sewer System	415N	FY-22	Study Complete
50	Willow Run Subdivision (Veterans Memorial @ Rutherford)	Recommend H&H analysis to determine proposed improvements within the neighborhood	Storm Sewer System	412K, L, & P	FY-22	Study Complete
51	Willow Run Section 6 (Veterans Memorial @ Diplomat Way)	Recommend H&H analysis to determine proposed improvements within the neighborhood	Storm Sewer System	412P & Q	FY-22	Study Complete
52	Hidden Valley Sec 8 (Gulf Bank @ Bunny Run)	Recommend H&H analysis to determine proposed improvements within the neighborhood. Low priority due to minimal flood complaints & ponding.	Storm Sewer System	412P & Q	FY-22	Study Complete
53	North Plaza Subdivision Outfall Repair (Modley, Odet, Avert Ct)	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets.	Outfall	412Q	FY-22	Construction Complete
54	Mount Houston Community/Settegast (8221 Dockal; N - Mt. Houston Rd.; S - Guadalupe S.; W -Hirsch Rd.; E - Homestead Rd.)	Recommend H&H analysis to determine proposed improvements within the neighborhood.	Roadside Ditch	414M, 414R	FY-23	Study Complete
55	Shepherd Park Terrace Storm Sewer Improvements	Storm Sewer Improvements based on Drainage Study	Storm Sewer System	452F & G	FY-23.1	In Construction
56	Northwood Manor Design & Construction Phase 1	Upsize existing storm sewer system based on recommendations from H&H Analyses.	Storm Sewer System	415N	FY-23	In Design
57	Highland Heights (Maxroy @ De Soto)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits. (additional finding)	Roadside Ditch	412X 452B	FY-23	In Design
58	Cedar Hill @White Thorn Roadside Ditch Rehabilitation	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits. (additional finding)	Roadside Ditch	414V	FY-23	In Design
59	Northwood Manor Design & Construction Phase 2	Upsize existing storm sewer system based on recommendations from H&H Analyses.	Storm Sewer System	415N	FY-24 FY-25	In Design



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COUNCIL DISTRICT C						
60	3600 Flora St.	Convert trench drain system with City standard storm drains, laterals, and inlets	Storm Sewer System	493T	FY-17	Construction Complete
61	5942 Greenmont Dr.	Remove existing outfall and Replace with 36-inch Corrugate Metal Pipe	Outfall	451B	FY-17	Construction Complete
62	Cypress Slough Ditch D115-00-00-A & B (8400 Chimney Rock Rd., 77401)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	531P	FY-18	Construction Complete
63	2400 Stonecrest Drive EUNK-00-11-A & B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	452N & P	FY-18	Construction Complete
64	5635 Sylmar Rd.	Convert Existing B-inlets to BB-inlets	Storm Sewer System	531N	FY-18	Construction Complete
65	Washington Avenue Roadside Ditch Project Project Limit: Schuler St., Nett St., Center St., Detering St., Studer St., Moy St., Reinerman St.,	Roadside Ditch Assessment Project Area under FY-18 Overlay Program - Please coordinate schedule Convert existing B inlets to Type E and Regrade the ditches	Roadside Ditch	492G	FY-19.1	Partial Completion
66	Yupon Street - PILOT Project	Remove & Replace curb and gutter, mill and overlay, sidewalk and drainage. (\$168,086 was paid thru CDSF Funds)	Complete Street/ Curb and Gutter	493S	FY-19.1	Construction Complete
67	6100 Eureka St. EUNK-09-00-B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	492B	FY-19 (O&M)	Completed by O&M
68	6100 Blossom St. WUNK-00-14- B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	492K	FY-19	Construction Complete
69	Rice Military Area Drainage Analysis	Recommend modeling the Rice Military Area to determine the methods needed to alleviate the flooding. Two areas recommended- One bound by Westcott St., Memorial Dr., Feagan St., and Detering St. The other bound by Feagan St., Durham Dr., Washington Ave. and Detering St.	Roadside Ditch	492G, 492L	FY-20	Study Complete
70	6205 Cypress St. (Albacore Dr. to Dunlap St.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	530R	FY-20	Construction Complete
71	Cherryhurst Civic Association	Remove & Replace curb and gutter, mill and overlay, and drainage.	Complete Street/ Curb and Gutter	492L	FY-20	Construction Complete
72	Woodcrest Subdivision Drainage Analysis	Hydraulic & Hydrologic analysis of the system to determine storm sewer and roadside ditch system improvements needed to alleviate flooding/severe ponding	Roadside Ditch/ Storm Sewer	492L	FY-21	Study Complete
73	Shady Acres Roadside Ditch Rehab	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	492L	FY-22.1	Construction Complete
74	Rice Military Area: Crooms St Improvements (Ashbury Ave to Detering St)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	492L	FY-21	Construction Complete
75	Rice Military Area: Blossom, Roy, Reinerman Streets (Lester St to Sandman St)	Re-establish proper grade (de-silt) of the ditch. Replace culverts (i.e. undersized, collapsed) not set to proper flow line.	Roadside Ditch	492L	FY-22.1	Construction Complete
76	Vermont Street Storm Sewer Improvements (McDuffie to Morse)	Upsize existing storm sewer and leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	492L	FY-21	Construction Complete
77	Woodcrest Regional Analysis (Woodcrest Downstream Improvements)	Recommend H&H study to evaluate upsizing of the existing trunkline to provide relief for Woodcrest Phase1A&1B improvements.	Roadside Ditch	492L	FY-22	Study Complete
78	Woodcrest Subdivision Phase 1A&B; Allen, Birdsall, Malone, & Asbury Street Roadside Ditch	Improvements to drainage system to meet a 2-year LOS. Based on Woodcrest Drainage Study.	Roadside Ditch	492L	FY-22	Construction NTP Pending
79	Birdwood Rd Storm Sewer Improvements	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	492L	FY-22	Construction Complete
80	Cottage Grove Roadside Ditch Rehab (Kansas @ Sherwin)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	492L	FY-23	In Design
81	Beechnut St Storm Improvements (1610 to Newcastle St)	Relocate existing storm sewer from median to street due to tree intrusion within the system. (FY23 additional funding)	Storm Sewer System	492L	FY-23	Construction NTP Pending
82	Kingston Terrace Storm Sewer Improvements (Jackwood, Jason, Imogene, & Ariel St)	Upsize existing storm sewer and leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	492L	FY-24	In Design
83	Blue Bonnet Blvd (Greenbriar to Kelving Streets)	Upsize existing storm sewer and leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	492L	FY-24	In Design



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STORMWATER OPERATIONS

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COUNCIL DISTRICT D						
84	4007 Botany Ln. C127-01-00-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	573L	FY-17	Construction Complete
85	7300 Calais Rd. DUNK-00-05-A & B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	533V 534S	FY-17	Construction Complete
86	11906 Kirkholm Dr.	Remove existing outfall and Replace with 24-inch Corrugate Metal Pipe	Outfall	576Y	FY-17	Construction Complete
87	2214 MacGregor Way DUNK-00-06-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	533B & F	FY-17	Construction Complete
88	6800 Silsbee St. DUNK-00-01-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	534T	FY-17	Construction Complete
89	9550 Gulf Bridge	Remove existing outfall and Replace with 36-inch Corrugate Metal Pipe	Outfall	576S	FY-18	Construction Complete
90	Bertner Ave (Braeswood to Spanish Trail)	Topographical Survey for Roadside ditch project was completed for Lyndon, Lehall and St Agnes. The area is undergoing re-development with potential drainage infrastructure changes and therefore design & construction work was suspended.	Roadside Ditch	532M	FY-18	Survey Only
91	12552 Ryewater	Remove existing outfall and Replace with 42-inch Corrugate Metal Pipe	Outfall	617A	FY-18	Construction Complete
92	13334 Chiswick Road C136-00-00-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	572R & V	FY-18	Construction Complete
93	Chiswick Road Storm Sewer System	Street Ponding and Repetitive Flooding- Evaluate upgrade of inlets, leads & storm outfall	Storm Sewer System	572R & V	FY-19	Construction Complete
94	Sunnyside Community Roadside Ditch Rehab (N - Bellfort; S - Reed Rd; E - Scott St; W - Comal St)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	533Y 573C	FY-19 Rehab	Construction Complete
95	6000 Beekman Rd. DUNK-00-00-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	534K, N, & P	FY-20	Construction Complete
96	7700 Fairgate Ln. A125-04-00-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	575T	FY-20	Construction Complete
97	2702 Almeda-Genoa Rd. C164-00-00-A & B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade	Off-Rd Ditch	573T, 573P,573N 573J	FY-20	Construction Complete
98	5700 Griggs Rd. DUNK-00-08-A & B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	534K, N, P	FY-20	Construction Complete
99	Corder Street Roadside Ditch (N. Dreyfus St, E. Scott St, S. Mainer St, W. Triewester St)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	532M & 533P	FY-20.1	Construction Complete
100	Sutton Place Subdivision Drainage Improvements	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	532M & 533P	FY-21	Construction Complete
101	Saylynn Ln. Roadside Ditch (from Ballantine St. to Monroe Rd)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	532M & 533P	FY-21.1	Construction Complete
102	Holmes Rd & Off Rd Ditch (C132-04-00) Rehab	Re-establish proper grade (de-silt). Replace culverts (i.e. undersized, collapsed) not set to proper flow line. Additionally, coordinating with HCFCD to evaluate off road ditch C132-04-00	Off-Rd Ditch	532M & 533P	FY-23.1	Construction NTP Pending
103	Sutton Place Subdivision Phase 2	Prelim calculation reveal storm sewer along Rosedale is undersized. Recommend Phase 2 to perform H&H analysis along Rosedale.	Storm Sewer System	532M & 533P	FY-22	Construction NTP Pending
104	A127-00-00-C & E (11000 Forbes Rd)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	532M & 533P	FY-22	Construction Complete
105	C-CHT-00001 & 2 (Mowery Rd @ Kirby Dr)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	532M & 533P	FY-22	Construction Complete
106	Wingtip Drive Roadside Ditch Rehab (Saylynn Ln to A125-03-00)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	532M & 533P	FY-22	Construction NTP Pending
107	Southcrest Section 2 (Crestmont @ Southgood)	Recommend H&H analysis to propose storm sewer improvements in the area followed by design. Construction cost TBD after drainage analysis	Storm Sewer System	532M & 533P	FY-23	Under Study
108	Clearing of Detention Pond at City West Park Orem, using Goats (D0160-C-572Q)	Follow Up Pilot Project for Clearing of Detention Ponds using Eco-Friendly Vegetation Management by utilizing Goats. Project includes environmental sampling	Detention Pond	532M & 533P	FY-23	Construction Complete
109	Central City Neighborhood	Recommend H&H analysis to identify and address drainage deficiencies.	Storm Sewer System	532M & 533P	FY-24	Under Study



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COUNCIL DISTRICT E						
110	2440 Albright Dr. C106-05-00-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	536T	FY-17	Construction Complete
111	531 Keith St. C106-08-04-A	Clearing and Grubbing of ditch and re-establish proper grade	Roadside Ditch	576H	FY-17	Construction Complete
112	24121 Glengyle Ct.	Remove existing outfall and Replace with 48-inch Corrugate Metal Pipe	Outfall	338Q	FY-17	Construction Complete
113	910 St. Andrews/ Forest Cove	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	336E	FY-18	Construction Complete
114	20723 Atascocita Shores	Remove existing dual culverts and Replace with 60-inch Reinforced Concrete Pipe on roadway crossing	Storm Sewer System	337R	FY-18	Construction Complete
115	Taylor Gully @W Lake Houston Pkwy	Remove existing outfall and Replace with 36-inch Corrugate Metal Pipe due to hurricane Harvey	Outfall	297N	FY-18	Construction Complete
116	5230 Peach Creek	Remove existing outfall and Replace with 24-inch Corrugate Metal Pipe	Outfall	535R	FY-18	Construction Complete
117	2307 Elk Creek Drive	Remove existing outfall and Replace with 54-inch Reinforced Concrete Pipe	Outfall	337C	FY-18	Construction Complete
118	Parliament Drive C106-08-02-A, B & C (4223 Freeton St., 77034)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	576G	FY-18	Construction Complete
119	11531 FM 1960 (GUNK-00-07-A)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	338R	FY-19	Construction Complete
120	Frey Road Roadside Ditch Project Project Limit: Frey road in-between Hartsook St. & South Shaver Rd/Almeda Genoa Rd	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	576K	FY-19	Construction Complete
121	Masters Way Roadside Ditch Rehabilitation Project Limit: Masters Way, Laurel Springs Ln, Players Path, Golden Bear Ln	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	336A	FY-19.1	Construction Complete
122	30 Shorelake Outfall	Remove existing outfall and Replace with 24-inch Corrugate Metal Pipe	Outfall	336D	FY-19	Construction Complete
123	Riverside Crest Lane (North Commons Area)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	298T, U, X, & Y	FY-19 Rehab	Construction Complete
124	Wald Road (N. Palmdate St. to S. Dumas St.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	576Q & L	FY-20	Construction Complete
125	Falcon St. & Dorwayne St. Falcon St. (Yancy Dr. to Mylia St.)	Intersection Flooding. SR: 3236396	Storm Sewer System	496L	FY-20	Construction Complete
126	1511 Cypress Ln (N. Sycamore Ln., E. Palmetto Ln., S. Palmetto Ln., W. Forest Cove Dr.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	336F	FY-20	Construction Complete
127	8800 Gulfpalms St (8800 Gulfpalms St., 77034)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	576Q & L	FY-20	Construction Complete
128	718 Corydon Dr Drainage Analysis (N. Fall Creek Dr., E. Silver Maple Dr., W. Shin Oak Dr.)	The area has structural flooding and is outside 100-year flood plain. A H&H analysis is required to understand the issue.	Roadside Ditch	338R	FY-20	Study Complete
129	Industrial Road (E. Sheffield Blvd. to W. Federal Rd.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	496J, M, N & R	FY-21.1	Construction Complete
130	Midlothian Ln Roadside Ditches (2106 Midlothian Ln)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	336A	FY-21	Construction Complete
131	Eagle Creek Dr @ Highland Laurels Dr Drainage Analysis	Evaluate upgrade of inlets & upsizing of storm sewer. H&H study of Highland Laurels Dr, Crystal Falls Dr, Eagle Creek Dr, Deer Hollow Dr and Forset Garden Dr storm sewer system. Based on H&H report, storm sewer systems needs to be upsized in the project limit.	Storm Sewer System	297Y	FY-21	Study Complete
132	Kingwood Place Village Drainage Analysis (Ridgeway Park Dr)	Cul-de-Sac flooding. Evaluate adding additional inlets, and/or regrading of cul-de-sac. Location in close proximity to Ivy Point Development.	Storm Sewer System	336B	FY-21	Study Complete
133	River Falls @ Laurel Hill Drive Drainage Analysis	Evaluate upgrade of inlets & upsizing of storm sewer. Area needs H&H study	Storm Sewer System	336C	FY-21	Study Complete
134	Sun Valley Sec3 Storm Sewer Improvements (Ney St. @ Rodney St.)	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	576E	FY-22	Construction Complete
135	Evonne Street (El Buey Way to Falvey Ave)	Seems like the street has been overlaid creating sheet flow issues. Recommend creating curb gutters along Evonne and upsizing the inlets and leads at outfall.	Storm Sewer System	536J & N	FY-22	Construction Complete
136	El Dorado Blvd - Underground Detention Vs. Median Swale	Community prefers underground detention and District E has allocated these funds to support the project.	Off-Rd Ditch	0	FY-21	Funding Only
137	Kingwood Place Village Drainage Improvements	Storm Sewer Improvements based on Drainage Study	Storm Sewer System	336B	FY-22	Construction NTP Pending
138	Lakewood Heights Design and Constuction Limits: Broad Ripple Dr. (North), Corydon (South), Silver Maple (East), and Shin Oak (West)	Roadside Ditch Improvements based on Drainage Study	Roadside Ditch	338M & R	FY-23	In Design
139	Sand Creek Village Drainage Improvements- Design and Construction	Storm Sewer Improvements based on Drainage Study (Eagle Creek Drive at Highland Laurels Dr. Drainage Analysis)	Storm Sewer System	297Y	FY-23	In Design
140	Falvey St. and Woodbine St. Storm Improvements (Evonne Ph2)	Added project from Evonne Street. Recommend re-routing existing storm sewer from Falvey St. to Woodbine St.	Storm Sewer System	536J & N	FY-23	In Design
141	Trailwood Village Neighborhood Drainage Improvements- Design and Construction	Storm Sewer Improvements based on Drainage Study (River Falls at Laurel Hill Drive Drainage Analysis)	Storm Sewer System	336C	FY-23	Design Pending
142	Chestnut Ridge Roadside Ditch Improvements (South of St Andrews Dr)	Re-establish proper grade (de-silt). Replace culverts (i.e. undersized, collapsed) not set to proper flow line. (FY23 additional funding)	Roadside Ditch	336E	FY-23 FY-24	In Design
143	Kings Crossing (3331 Village Park)	Recommend H&H analysis to identify and address drainage deficiencies.	Storm Sewer/ Inlets	297X	FY-24	Under Study
144	Fox Grass Trl & Dogwood Ln	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	297L, P & Q	FY-24 FY-25	In Design
145	Woodlands Annex (N. Coulson Cir., E. Kathryn St., S. Peppertree Ln., W. Hunting bayou)	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets. Project qualifies for SWAT because there are few repetitive property losses and structural flooding around the project area.	Sheet Flow	496L	FY-24	In Design



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Transportation & Drainage Operations STORMWATER OPERATIONS

#	Project Name	Description/ Scope	Asset Type	Key Map	Priority	Project Status
COUNCIL DISTRICT F						
146	Bellaire West Detention Pond	Clearing and Grubbing of pond and re-establish proper grade	Detention Pond	529J	FY-17	Construction Complete
147	Tanglewilde - Westmont Area W147-00-00-A (2752 Jeanetta St., 77063)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	490T	FY-17	Construction Complete
148	11603 Bandlon	Remove existing outfall and Replace with 54-inch Corrugate Metal Pipe	Outfall	529F	FY-18	Construction Complete
149	3850 Synott	Remove existing outfall and Replace with 36-inch Corrugate Metal Pipe	Outfall	528C	FY-18	Construction Complete
150	Tanglewilde Area	Upgrade storm sewers and inlets to reduce water surface elevations/ ponding	Storm Sewer System	490T	FY-18	Construction Complete
151	Westmont Area	Upgrade storm sewers and inlets to reduce water surface elevations/ ponding	Storm Sewer System	490X	FY-18	Construction Complete
152	W. Belfort (between Larkwood & Willcrest)	Tree intrusion in existing storm sewer line causing street flooding	Storm Sewer	569C, 569D, 570A, 570B, 570C, 570D	FY-18.1 (O&M)	Completed by O&M
153	W. Belfort - D118-02-00-E (Covent Garden Dr. to end of ditch)	Clearing and Grubbing of ditch and re-establish proper grade.	Off-Rd Ditch	570A	FY-18 (O&M)	Completed by O&M
154	9310 Highmeadow Ln Buyout	Remove existing outfall and Replace with 24-inch Reinforced Concrete Pipe	Outfall	490T	FY-19	Funding Only
155	Carver Crest Sub-Division (N Clarkcrest St., E Fondren Rd., S Richmond Ave., W Jarvis St.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	490X	FY-20.1	Construction Complete
156	Keegan Road (N. Bissonnet St, E. S Kirkwood Rd, S. W Belfort Ave, W. S Dairy Ashford)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	528Z 529S & W	FY-20	Construction Complete
157	Westerland Dr (Off-Rd Ditch to Meadowcroft Dr)	Upsize existing 18-inch storm sewer and leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	490T & X	FY-20	Construction Complete
158	Belle Park Dr (Off-Rd Ditch to Beechnut St)	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	529J & K	FY-20	Construction Complete
159	Jeanetta Ditch Improvements (W147-00-00-A)	Clear and grub the off-road ditch, de-silt, and re-establish proper grade and bring the channel to HCFCD standards prior to transfer	Off-Rd Ditch	490T	FY-22.1	Construction Complete
160	Briarmeadow South Drainage Improvements	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	490Y & Z	FY-22.1	Construction Complete
161	Ashton Village Subdivision Drainage Analysis	This area lies in Zone AE (floodplain). Recommend H&H analysis to determine proposed improvements within the neighborhood.	Storm Sewer System	488Y & Z	FY-22	Study Complete
162	Ashton Village Subdivision Drainage Improvements	Upsize storm sewer system based on drainage study.	Storm Sewer System	495A & E	FY-23 FY-24	In Design



HOUSTON
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SWAT - PROJECTS LOG FOR FY17-FY24

Transportation & Drainage Operations

STORMWATER OPERATIONS

#	Project Name	Description/ Scope	Asset Type	Key Map	Priority	Project Status
COUNCIL DISTRICT G						
163	1209 S Dairy Ashford Rd.	Remove existing outfall and Replace with 36-inch Corrugate Metal Pipe	Outfall	488M	FY-17	Construction Complete
164	614 Woodbend Ln.	Cured-in-place 120-inch Corrugated Metal Pipe	Storm Sewer System	489E	FY-17	Construction Complete
165	2511 Briar Ridge Dr.	Remove existing storm sewer and Replace with 24-inch Reinforced Concrete Pipe. Additionally provide type B-B inlets	Storm Sewer System	491S	FY-17	Construction Complete
166	Pinesap at Terry Hershey Park	Remove existing outfall and Replace with 72-inch Corrugate Metal Pipe	Outfall	488M	FY-18	Construction Complete
167	1 Tiel Way	Install 24-inch and 30-inch reinforced concrete pipe to alleviate drainage deficiencies	Storm Sewer System	492L	FY-18	Construction Complete
168	Briar Bayou Roadside Ditch (N Buffalo Bayou., E Briar Patch Dr., S Briar Forest Dr., W Enclave Pkwy)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	488L	FY-18	Construction Complete
169	1139 Ivy Wall	Remove existing outfall and Replace with 30-inch Corrugate Metal Pipe	Outfall	488E	FY-18	Construction Complete
170	15200 Memorial Dr	Remove existing outfall and Replace with 54-inch Corrugate Metal Pipe	Outfall	488B & C	FY-18	Construction Complete
171	12402 Deep Spring Ln	Remove existing outfall and Replace with 48-inch Corrugate Metal Pipe	Outfall	488R	FY-18	Construction Complete
172	7726 Woodway	Remove existing outfall and Replace with 30-inch Corrugate Metal Pipe	Outfall	490R	FY-18	Construction Complete
173	4 Pinehill Lane	Remove existing storm sewer lead and Replace with 18-inch Reinforced Concrete Pipe	Storm Sewer System	492J	FY-18	Construction Complete
174	206 Lakemere	Remove existing outfall and Replace with 18-inch Reinforced Concrete Pipe	Outfall	489L	FY-18	Construction Complete
175	West Forest Drainage Survey	Provide Topographical Survey for Feasibility Study (By others)- Location: West Forest/ Taylorcrest Intersection	Storm Sewer System	489E	FY-18	Completed
176	10030 Briar Drive/ 303 Briarpark Drive	Location needs an overland sheet flow path. Addition of swale will provide a path for water to back up in the neighborhood and cause additional flooding.	Extreme Event Swale	489M	FY-19	Funding Only
177	Hammersmith Neighborhood (Del Monte, Chevy Chase, Olympia, Fulham & Amberly)	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	490R, 490V	FY-19	Construction Complete
178	14218 Briarhills Pkwy	Remove existing outfall and Replace with 84-inch Corrugate Metal Pipe	Outfall	488E	FY-19	Construction Complete
179	12800 Briar Patch Drive	H&H Assessment for alternative outfall option to divert upstream flow away from Briar Patch system and provide relief.	Storm Sewer System	488L	FY-19	Study Complete
180	682 Rancho Bauer Drive, 77079 (Rancho Bauer Drive)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	689E, 489J	FY-19 Rehab	Construction Complete
181	450 Tallowood Rd. W153-00-00-A & B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade. W153-A is COH responsibility, whilst W153-B is TBV.	Off-Rd Ditch	489H & M	FY-20	Construction Complete
182	98 Legend Ln. W153-00-00-E	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	489 M	FY-20	Construction Complete
183	554 White Wing Ln. WUNK-00-19-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	489J	FY-20	Construction Complete
184	599 N. Kirkwood Dr. WUNK-00-19-B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	489J	FY-20	Construction Complete
185	Lynn Park Subdivision (N. W Alabama, E. Weslayan, S. Richmond, W. Suffolk)	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	492S, 492W	FY-21	Construction Complete
186	Benignus Road Improvements (Perthshire Rd to Memorial Dr)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	489H	FY-21	Construction Complete
187	Briarcroft Drainage Analysis (5637 Piping Rock)	Recommend H&H study to evaluate upsizing existing storm sewer system.	Storm Sewer System	491T	FY-21	Study Complete
188	Wilson Gully Improvements - FY21 (Uptown Drainage)	Remove & Replace existing 120"CMP with 12'x10' RCB storm sewer	Storm Sewer System	491M & R	FY-21	Funding Only
189	Wilson Gully Improvements - FY22 (Uptown Drainage)	Remove & Replace existing 120"CMP with 12'x10' RCB storm sewer	Storm Sewer System	491M & R	FY-22	Funding Only
190	Briarcroft Storm Sewer Improvements (Piping Rock)	Storm Sewer Improvements based on Drainage Study	Storm Sewer System	491T	FY-23.1	Construction NTP Pending
191	801 Tanglewilde St. WUNK-00-17-A & B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade. WUNK-00-17-B is completed. A would require additional work, and is suspended.	Off-Rd Ditch	490S & T	FY-21	Construction Complete
192	Wilson Gully Improvements - FY23 (Uptown Drainage)	Remove & Replace existing 120"CMP with 12'x10' RCB storm sewer	Storm Sewer System	491M & R	FY-23	Funding Only
193	Pine Shadows Subdivision Drainage Improvements Buffalo Bayou (North), Woodway (South), Sage (East) and Pine Shadows (West)	Drainage Analysis and Design only. Coordinate with TDO Planning for possible construction partnership.	Roadside Ditch/ Storm Sewer	491G & L	FY-23	In Design
194	Turkey Creek (W167-00-00-D&E)	Clear and grub the off-road ditch, de-silt, and re-establish proper grade and bring the channel to HCFCD standards prior to transfer	Off-Rd Ditch	488C	FY-24	In Design
195	Drexel Circle Storm Sewer Improvements (2331 Drexel)	The Cul-de-sac at Drexel Circle may need asphalt overlay to sheet flow to Drexel Drive.	Complete Street/ Curb and Gutter	492S	FY-24	In Design



SWAT - PROJECTS LOG FOR FY17-FY24

Transportation & Drainage Operations

STORMWATER OPERATIONS

#	Project Name	Description/ Scope	Asset Type	Key Map	Priority	Project Status
COUNCIL DISTRICT H						
196	Northside/ Northline Area Roadside Ditch Project 1	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	453B	FY-17	Funding Only
197	Northside/ Northline Area Roadside Ditch Project 2	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	453B & X	FY-17	Funding Only
198	4989 Sharman EUNK-00-08-A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	453U	FY-17	Construction Complete
199	Houston Ave. & North St.	Install 7-inch concrete "valley gutter" at the intersection of Houston Ave & North Street and to direct flow south as intended	Storm Sewer System	493C	FY-17	Construction Complete
200	7752 Eagle Pass St. UFID - N/A	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	495A & E	FY-19	Construction Complete
201	Rittenhouse Roadside Ditch Project- from Airline to Clark Road	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	413X	FY-19	Construction Complete
202	2406 Thomas	Roadside Ditch Inadequate with bottle neck to drainage	Roadside Ditch	493C	FY-19 (O&M)	Completed by O&M
203	Crosstimbers Roadside Ditch (N - Berry Rd.; S - E Crosstimbers St.; E - Bauman Rd.; W - Fulton St.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	453K & L	FY-19 Rehab	Construction Complete
204	Denver Harbor - Phase I (N Alderson St, E N Wayside Dr, S Victoria St, W Harbor St)	Re-establish proper grade (de-silt). Replace culverts (i.e. undersized, collapsed) not set to proper flow line	Roadside Ditch	495A	FY-20.1	Construction Complete
205	500 Tabor St. (N Heslep St., E Walton St., S Melwood St., W Northwood St.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	453X	FY-20.1	Construction Complete
206	303 Victoria Dr. E101-13-00-A, B & C	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	453E & J	FY-20	Construction Complete
207	Northside/ Northline Area Roadside Ditch Drainage Analysis (N - Benbrook Dr.; S - Grenfell Ln.; E - W. Hardy Rd. & W - Catamore St.)	Recommend modeling the area to determine the methods needed to alleviate the flooding. Culverts undersized, collapsed or not set to proper flow line. Silted ditch flow lines & culverts.	Roadside Ditch	413U & Y	FY-20	Study Complete
208	Denver Harbor Drainage Analysis	Recommend an H&H study to propose different alternatives on how to address structural flooding and repetitive loss issues. This is a big area.	Roadside Ditch	494D&H, 495A&E	FY-21	Under Study
209	Van Molan St. (N. Palmyra St., E. Helmers St., S. E Crosstimbers St., W. Bauman Rd.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	453K & L	FY-21	Construction Complete
210	5100 Del Sur St. E101-15-04-A & B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	452H	FY-21	Construction Complete
211	3200 Sparks St. P118-12-00-A PUNK-00-09-A, B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	454A & B	FY-21	Construction Complete
212	E Burress St (Airline Dr to N Fwy)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	453E & F	FY-22	Construction Complete
213	Northside/Northline Area 5 Phase 1 & 2 Improvements	Installing 24-in to 72-in RCP storm sewers throughout the entire subdivision - has to be completed in phases	Storm Sewer System	413U & Y	FY-23.1	Design Complete
214	Denver Harbor New Addition (Sec 2)	Recommend H&H analysis to determine proposed improvements within the neighborhood.	Storm Sewer System	495A & E	FY-22	Study Complete
215	8259 Munn St. H102-00-00-B	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	495K	FY-22	Construction Complete
216	Denver Harbor New Addition (Sec 2) Storm Sewer Improvements	Storm Sewer Improvements based on Drainage Study	Storm Sewer System	495A & E	FY-23	In Design
217	Northside/Northline Area 5 Phase 3 Improvements	Installing 24-in to 72-in RCP storm sewers throughout the entire subdivision - has to be completed in phases	Storm Sewer System	413U & Y	FY-23	In Design
218	E 40 1/2 Roaside Ditch Rehab (b/w Airline & Europa)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	453K	FY-24	In Design



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Transportation & Drainage Operations

STORMWATER OPERATIONS

#	Project Name	Description/ Scope	Asset Type	Key Map	Priority	Project Status
COUNCIL DISTRICT I						
219	Plum Creek (Part A) C102-00-00-L & M (2600 Berkley St., 77012)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	535E & K	FY-17	Construction Complete
220	Plum Creek (Part B) C102-00-00-L (7202 Office City Dr., 77012)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	535J	FY-17	Construction Complete
221	Plum Creek (Part C) C102-00-00-K (7202 Office City Dr., 77012)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	535J	FY-17	Construction Complete
222	Pine Gully (Part A) C103-00-00-M (3000 Galveston Rd., 77017)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	535L	FY-18	Construction Complete
223	2200 Des Jardines St.	Remove existing storm sewer and Replace with 24-inch Reinforced Concrete Pipe	Outfall	534F	FY-18	Construction Complete
224	3006 Pine Gully	Remove existing outfall and Replace with 48-inch Corrugate Metal Pipe	Outfall	535L	FY-18	Construction Complete
225	Ditch along Glencrest C165-00-00-A, B, C, & D (8000 Airport Blvd., 77061)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	575C, 535T, U, & Y	FY-18	Construction Complete
226	Pine Gully (Part C) C103-00-00- A, B, C, D, E & G	Clearing and Grubbing of ditch and re-establish proper grade	Off-Rd Ditch	535J,K&N, 534R	FY-18.1 (O&M)	Completed by O&M
227	Pine Gully (Part B) C103-00-00-J	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	535K&L	FY-19	Construction Complete
228	503 Donnacorey Street	Remove existing outfall and Replace with 66-inch Corrugate Metal Pipe	Outfall	496B	FY-19	Construction Complete
229	2724 Broadway Blvd (El Milagro Apartment Homes)	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	535K	FY-19 Rehab	Construction Complete
230	9622 Tavenor Ln.	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Storm Sewer System	575M & 576J	FY-19 Rehab	Construction Complete
231	Garden Villas Park 6720 S Haywood Drive.	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	535W	FY-20	Design Only
232	701 Coolwood Dr. H126-00-00	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	496F & G	FY-20	Construction Complete
233	Elliott & Mable Roadside Ditch (N. Monroe St., E. Telephone Rd., S. Fourcade St., W. Dumble St.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	494X	FY-20	Construction Complete
234	8210 Dover St. (CUNK-00-14-A)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	535T	FY-20	Construction Complete
235	Plum Creek @ Crespo Elementary C102-00-00-K	Erosion control along the banks of the channel for safety purposes	Off-Rd Ditch	535J	FY-20	Construction Complete
236	6510 Winfree Dr. C102-00-00-A, B, C & D	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	534L, M, Q	FY-20	Construction Complete
237	Harrisburg Blvd & E Navigation Blvd	Intersection flooding. Evaluate upgrade of inlets & upsizing of storm sewer.	Storm Sewer System	495X	FY-21	Construction Complete
238	El Milagro Apartment (CUNK-00-23-A)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	535K	FY-21	Construction Complete
239	Garden Villas Off-Road (C115-00-00)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	534Z 535W	FY-21	Construction Complete
240	Fairlawn Subdivision PhII (Dixie Dr @ Northdale St)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	534U	FY-22	Construction Complete
241	Fairlawn Subdivision (Dixie Dr @ Northdale St)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	534U	FY-22.1	Construction Complete
242	Berry Gully C106-01-00-A, B, C, D, E & F (8898 Meldrum Ln.)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	575C, G, & L	FY-22	Construction Complete
243	Tammarack Woods (Maxey @ Eastbrook)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	456Y & Z 496C & D	FY-23.1	In Construction
244	Golfcrest Subdivision	Recommend H&H analysis to determine proposed improvements within the neighborhood.	Storm Sewer System	534L & M	FY-23	Under Study
245	Ledge Street Drainage Improvements	Scope of the project includes installation of new storm trunkline, sewer leads, storm manholes, junction boxes, inlets and related appurtenances within City right-of-way.	Storm Sewer System	576J	FY-23	Funding Only
246	Mckinney St @ Lenox St	The Cul-de-sac may needs asphalt overlay to sheet flow to Lenox St. Additionally updating the storm sewer assets along Lenox St. (FY23 additional funding)	Sheet Flow	494T	FY-23	In Design
247	Oates Rd Off-Rd Ditch (H125-00-00-C)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	495C & D	FY-23	In Construction
248	Golfcrest Subdivision Design & Construction	Based on the drainage analysis, placeholder for a potential storm sewer improvement project	Storm Sewer System	534L & M	FY-24	In Design
249	Ave H & 77th St Storm Improvements (7365 Canal)	Re-establish proper grade (de-silt). Replace culverts (i.e. undersized, collapsed) not set to proper flow line.	Roadside Ditch	495W	FY-24	In Design



HOUSTON
PUBLIC WORKS

SWAT - PROJECTS LOG FOR FY17-FY24

Transportation & Drainage Operations

STORMWATER OPERATIONS

#	Project Name	Description/ Scope	Asset Type	Key Map	Priority	Project Status
CONCIL DISTRICT J						
250	9238 Tooley Dr.	Remove existing outfall and Replace with 60-inch Corrugate Metal Pipe	Outfall	530W	FY-17	Construction Complete
251	Bedford Project (Subproject A) Bedford & Dover St. (b/w Sam Houston & W Bellfort)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	569D	FY-17	Construction Complete
252	Hillcroft, Roos and Rowan Improvements	Remove existing storm sewer and Replace with 24-inch Reinforced Concrete Pipe. Additionally provide type C-1 inlets	Storm Sewer System	531J	FY-18	Construction Complete
253	Bonhomme and Cadawac Roadside Ditch Rehabilitation	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	530Q & U	FY-18	Construction Complete
254	Schumacher Ln. and Star Ln. (B/w Chimney Rock & Star Ln)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	491X	FY-19	Funding Only
255	Braeburn Valley Drainage Analysis	Street Ponding and Repetitive Flooding - H&H Study to Evaluate upgrade of inlets & upsizing of storm line or working on off road ditch	Storm Sewer System	530U	FY-19	Study Complete
256	Gulfton Area (ditches along Edgemoor Dr.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	531F	FY-19 Rehab	Construction Complete
257	Braeburn Valley Storm Sewer Improvements	Provide a parallel storm sewer on Braes Bayou Dr. from Wanda Lane to near the system outfall.	Storm Sewer System	530U	FY-20	Construction Complete
258	Bellerive and Clarewood Drainage Analysis	Evaluate storm sewer system, and establish project boundaries Recommend a study be performed to identify any undersized storm sewer.	Storm Sewer System	530G	FY-20	Study Complete
259	Dunn Southwest Business Park (N. Rockley Rd., E. Southwest Fwy., S. Keegans Bayou, W. Wilcrest Dr.)	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	529Y	FY-21.1	Construction Complete
260	Clarewood Dr. Storm Improvements	Upsize storm sewer based on drainage analysis.	Storm Sewer System	530G	FY-21	In Construction
261	East Bellerive Dr. Storm Improvements	Upsize storm sewer based on drainage analysis.	Storm Sewer System	530G	FY-22	In Construction
262	West Bellerive Dr. Storm Improvements	Upsize storm sewer based on drainage analysis.	Storm Sewer System	530G	FY-23	In Design
263	Braeburn Glen Drainage Improvements	Project being delivered thru GLO funding. SWAT allocation for Braeburn Glen storm sewer improvements.	Storm Sewer System	530N, P, S, & T	FY-23	Funding Only
264	Regency Square Drainage Analysis (59 S. and Harwin Dr.)	Evaluate storm sewer system in Regency Square. Recommend H&H study to upsize existing storm sewer.	Storm Sewer System	530C & D	FY-23	Under Study
265	Regency Square Design & Construction (59 S. and Harwin Dr.)	Upsize existing storm sewer system and inlets based on recommendations from H&H Analyses.	Storm Sewer System	530C & D	FY-24	In Design
COUNCIL DISTRICT K						
266	11507 Bowlan Lane	Remove existing outfall and Replace with 24-inch Corrugate Metal Pipe	Outfall	570D	FY-17	Construction Complete
267	Cambridge Village Park	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	571G, 571J, 571M, 571L	FY-17	Construction Complete
268	6254 Ludington Drive	Remove existing outfall and Replace with 24-inch Corrugate Metal Pipe	Outfall	570D	FY-17	Construction Complete
269	8030 West Airport	Remove existing storm sewer and Replace with 24-inch Reinforced Concrete Pipe	Storm Sewer System	570G	FY-17	Construction Complete
270	Bedford Project (Subproject B) Project Limit: Bedford St., Dover St. & Dorrance St. from W Bellfort Avenue to Dorrance St.	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	569D	FY-18	Construction Complete
271	4870 Creekbend	Grout fill and abandon in place 24-inch Corrugated Metal Pipe	Outfall	531Y	FY-18	Construction Complete
272	10833 Willowisp	Remove existing outfall and Replace with 24-inch Corrugate Metal Pipe	Outfall	531Y	FY-18	Construction Complete
273	13300 Candleshade Ln. C151-00-00-A, B, C & D	Clearing and Grubbing of ditch and re-establish proper grade	Off-Rd Ditch	571M & R	FY-18.1 (O&M)	Completed by O&M
274	White Heather Ditch C146-00-00-A, B, C, D, E & F (12900 White Heather Dr., 77045)	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade. Additionally, demolish and reconstruct a section of concrete lined channel.	Off-Rd Ditch	572A, B, J, & N	FY-18	Construction Complete
275	Cambridge (Holly Hall to I-610) Naomi and Engelmohr	Rehabilitate/Re-establish the roadside ditch. Regarde, reset ditch flow line, replace culverts, remove encroachments, and install/replace inlets (as needed). Replace driveways within the project limits.	Roadside Ditch	532R 533N	FY-19 Rehab	Construction Complete
276	14000 Sewalk St. C139-00-00-A, B & D	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	572Y	FY-19	Construction Complete
277	13415 Candleshade Lane Outfall and Off Road Ditch	Evaluation of outfall/ storm system to C151-00-00-A	Outfall	571M	FY-20.1	Construction Complete
278	Almeda Plaza Dr. Ditch C137-00-00-A, B, & C	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade. (2600 Almeda Plaza Dr., 77045)	Off-Rd Ditch	572K & L	FY-20	Construction Complete
279	Tidewater Dr & Hiram Clark Rd (4578 Tidewater Dr, 77045)	Perform hudraulic study, and recommend additional culvert(s) under bridge for added capacity	Off-Rd Ditch/Storm Sewer	571M	FY-20	Construction Complete
280	Knotty Oaks Trl & Trail Lake Dr (From Player St. to Cul-de-Sacs)	Cul-de-Sac flooding. Evaluate upgrade of inlets & upsizing of storm sewer.	Complete Street/Curb and Gutter	571M	FY-20	Construction Complete
281	Dumbarton Village (Knottynold @ Smooth Oak)	Upsize existing 18-inch leads to 24-inch, and replace B inlets with BB inlets	Storm Sewer System	571V 572S	FY-21	Construction Complete
282	13723 Hooper Rd. C164-03-00-B & D	Off-Road ditch Clearing and Grubbing, de-silting and re-establishing proper grade.	Off-Rd Ditch	572V, 573S	FY-21.1	Construction Complete
283	Ramblewood Park Storm Sewer Improvements	Upsize storm sewer based on H&H analysis to meet a 100-year level of service. Design completed under SWAT and construction funded by CDGB Funds	Storm Sewer System	571M	FY-22.1	Construction NTP Pending
284	Candleshade Ln Off-Road Ditch (C151-00-00-A, B, C, D)	Clearing and Grubbing of ditch and re-establish proper grade	Off-Rd Ditch	571M & R	FY-21 (O&M)	Completed by O&M
285	C151-00-00 Off Road Ditch Rehabilitation and Outfall Replacements	Candleshade ditch improvements to improve conveyance & capacity	Off Road Ditch / Outfalls	571M & R	FY-22	In Construction
286	Trail Lake Drive Storm Sewer Improvements	Remove existing outfall and Replace with 48-inch Corrugate Metal Pipe	Storm Sewer System	571M	FY-22	Construction NTP Pending
287	Woodside Section 2 Drainage Analysis (3711 Durhill)	Recommend H&H analysis to achieve 2-year LOS within subdivision. Coordinating with HCFCD to acquire MAAPNEXT models for Project Brays.	Sheet Flow	532N & P	FY-23	Under Study
288	Clearing of Detention Pond at City West Park Orem, using Goats (D0160-C-572Q)	Follow Up Pilot Project for Clearing of Detention Ponds using Eco-Friendly Vegetation Management by utilizing Goats. Project includes environmental sampling	Detention Pond	572K	FY-23	Construction Complete
289	Westwood Subdivision Drainage Analysis (N Bellfort; E Stella Link Rd; S Willowbend Blvd; W D136)	Contingent upon maintenance findings, this project will be evaluated under SWAT for potential storm sewer improvements.	Storm Sewer System	532S & W	FY-24	Under Study