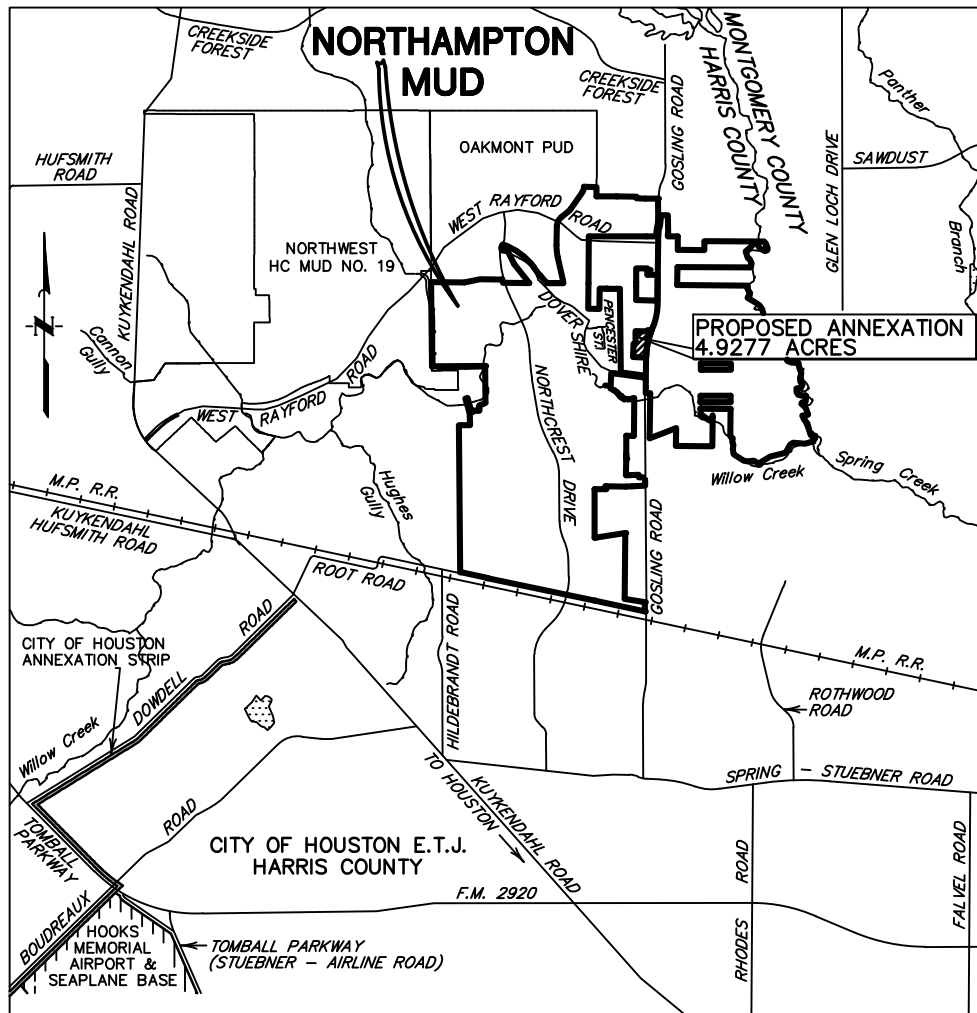


NORTHAMPTON MUNICIPAL UTILITY DISTRICT

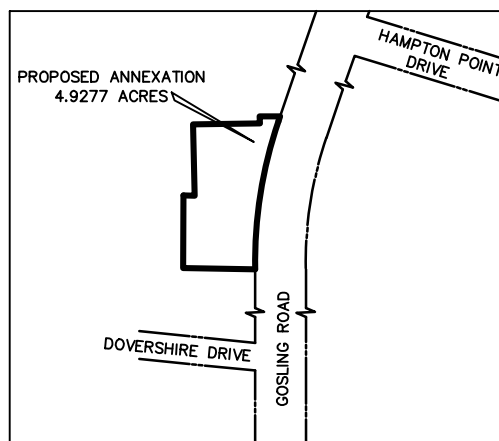
Proposed Annexation of 4.9277 Acres of Land

(HARRIS COUNTY KEY MAP: 250-Z)

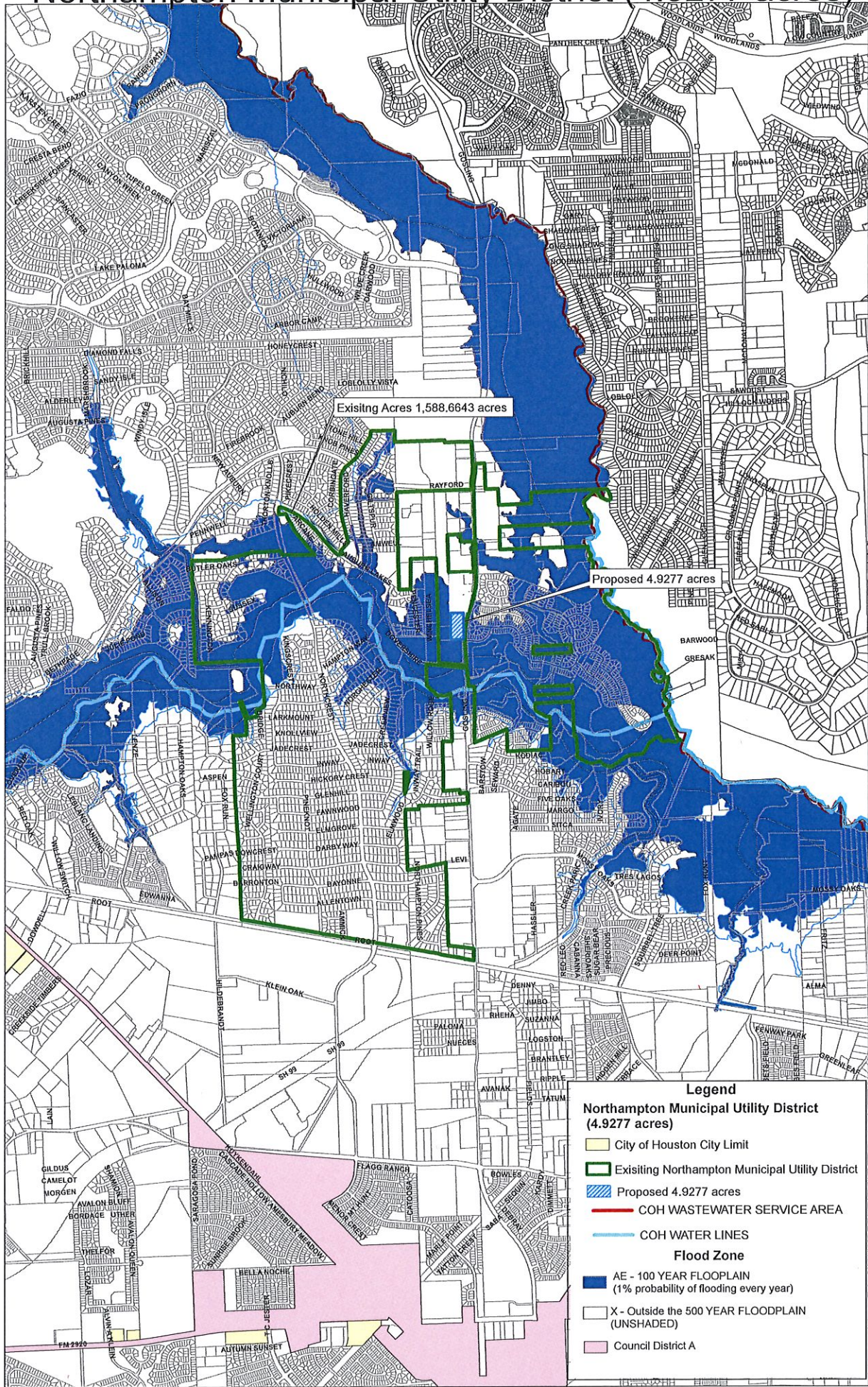


VICINITY MAP

N.T.S.



Northampton Municipal Utility District (4.9277 acres)



Existing Acres 1,588.6643 acres

Proposed 4.9277 acres

Legend

Northampton Municipal Utility District (4.9277 acres)

- City of Houston City Limit
- Existing Northampton Municipal Utility District
- Proposed 4.9277 acres
- COH WASTEWATER SERVICE AREA
- COH WATER LINES

Flood Zone

- AE - 100 YEAR FLOODPLAIN (1% probability of flooding every year)
- X - Outside the 500 YEAR FLOODPLAIN (UNSHADED)
- Council District A

National Flood Hazard Layer FIRMette



30°7'18.69"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

- | | | |
|-----------------------------|--|---|
| SPECIAL FLOOD HAZARD AREAS | | Without Base Flood Elevation (BFE)
Zone A, V, A99 |
| | | With BFE or Depth Zone AE, AO, AH, VE, AR |
| | | Regulatory Floodway |
| OTHER AREAS OF FLOOD HAZARD | | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X |
| | | Future Conditions 1% Annual Chance Flood Hazard Zone X |
| | | Area with Reduced Flood Risk due to Levee. See Notes. Zone X |
| | | Area with Flood Risk due to Levee Zone D |
| OTHER AREAS | | NO SCREEN Area of Minimal Flood Hazard Zone X |
| | | Effective LOMRs |
| | | Area of Undetermined Flood Hazard Zone D |
| GENERAL STRUCTURES | | Channel, Culvert, or Storm Sewer |
| | | Levee, Dike, or Floodwall |
| OTHER FEATURES | | 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | 17.5 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | Coastal Transect |
| | | Base Flood Elevation Line (BFE) |
| | | Limit of Study |
| | | Jurisdiction Boundary |
| MAP PANELS | | Coastal Transect Baseline |
| | | Profile Baseline |
| | | Hydrographic Feature |
| | | Digital Data Available |
| | | No Digital Data Available |
| | | Unmapped |



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/17/2018 at 12:10:56 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

0 250 500 1,000 1,500 2,000 Feet 1:6,000

USGS The National Map: Orthoimagery. Data refreshed October 2017.

30°6'47.57"N

95°30'6.16"W



CURVE	RADIUS	DELTA	ARC	TANGENT	BEARING	CHORD
C1	1929.86	00°26'54"	15.11	7.55	N 00°54'22" W	15.11
C2	1929.86	18°54'38"	876.63	336.73	S 09°16'24" W	567.26
C3	1929.86	00°53'28"	30.01	15.01	S 00°14'11" E	30.01

LINE	DISTANCE	BEARING
L1	49.43'	S 88°37'41" E
L2	4.02'	N 01°13'21" W
L3	30.29'	N 00°44'01" W
L4	90.98'	N 89°34'15" E
L5	23.91'	S 19°13'43" W
L6	30.00'	N 00°42'18" E
L7	321.37'	S 88°38'08" E
L8	236.91'	N 88°38'08" W
L9	30.02'	N 00°27'45" W
L10	237.52'	S 88°38'08" E
L11	30.00'	S 00°42'18" W



CALLED 10.899 ACRES
H.C.C.F. NO. 20130338506

RESIDUE OF CALLED 6.859 ACRES
H.C.C.F. NO. 20130331692

CALLED 20.38 ACRES
H.C.C.F. NO. 20090004535

CALLED 21.1104 ACRES
CAUSE NO. 127,144
P.R.H.C.

RESIDUE OF CALLED 17.794 ACRES
H.C.C.F. NO. 20110143843

CALLED 4.000 ACRES
H.C.C.F. NO. 2248262

4.9277 ACRES
PORTION OF CALLED 17.794 ACRES
H.C.C.F. NO. 20110143843

7.8108 ACRES
H.C.C.F. NO. RP-2018-26708

RESTRICTED RESERVE "A"
MASTERSWATER TREATMENT PLANT NO. 2
FILM CODE NO. 401048
M.R.H.C.

RESTRICTED RESERVE "F"
DOVERSHIRE PLACE SEC 1
FILM CODE NO. 675334
M.R.H.C.

DOVERSHIRE DRIVE (60' R.O.W.)
FILM CODE NO. 401101, M.R.H.C.

- LEGEND:
- A = ASPHALT
 - BLD = BUILDING
 - BRS = BRICK
 - BNF = BARBED WIRE FENCE
 - C/C/CONC = CONCRETE
 - CLD = CENTERLINE OF DITCH
 - CLF = CHAIN LINK FENCE
 - CUB = CENTERLINE OF ROAD
 - CD = CLEANOUT
 - D = DIRT
 - DD = DIRT DRIVE
 - DO = DOWN SLOPE
 - D.R.H.C. = DEED RECORDS OF HARRIS COUNTY
 - ED = ELECTRIC BOX
 - EB = ELECTRIC JUNCTION BOX
 - EP = ELECTRIC PANEL
 - FL = FLOW LINE
 - FND = FENCED
 - G = GUTTER
 - GS = GAGE BREAK
 - GRV = GRAVEL
 - H.C.C.F. NO. = HARRIS COUNTY CLERK'S FILE NUMBER
 - HS = HOOD-SINK
 - IR = IRON ROD
 - IRF = IRON ROD FENCE
 - IRP = IRON ROD POST
 - M.R.H.C. = MAP RECORDS OF HARRIS COUNTY
 - MS = MAIL BOX
 - MP = METER POLE
 - MS = NATURAL OBSTACLE
 - NRN = NORTH RIM
 - ORW = ORANGE PRISM MARK (BURIED COMMUNICATIONS)
 - PH = PULHPOLE
 - PP = POWER POLE
 - P.R.H.C. = PROBATE RECORDS OF HARRIS COUNTY
 - PT = PROXIMATE TANK
 - PIP = PINCHED TOP PIPE
 - SAT = SATELLITE DISH
 - SET = SET 5/8" IR. W/ CAP
 - SON = SON
 - SL = SEPTIC LID
 - SP = SERVICE POLE
 - ST = STEPS
 - TC = TOP OF CURB
 - TS = TOP OF SLOPE
 - TR = TELEPHONE, FORESTAL
 - UOLN = UNDERGROUND CABLE MARKER
 - WO = WOOD
 - WOC = WOOD
 - WS = WATER SPOUT

- NOTES:
- This survey was performed in connection with the commitment for the insurance furnished by Charter Title Company, C.F. No. 24-7668-10768180047, Dated April 3, 2018.
 - Bearing orientation based on the Northerly line of that section called 21.1104 acres described in deed and recorded under H.C.C.F. No. RP-2018-26708.
 - Surveyor did not abstract tract.
 - () indicates deed or plat cut.
 - Based on graphical plotting the subject tract falls within Zone AE, a "100 year flood hazard area" as designated on the National Flood Insurance Program - Flood Insurance Rate Map issued by the Federal Emergency Management Agency under Community Panel Number 480281 0235 for Harris County, Texas, dated October 16, 2013. The "100 year flood hazard area" is subject to change as extended studies become available and/or watershed or channel conditions change.
 - Subject to City of Houston Ordinance 855-1878 enacted October 23, 1985 pertaining to the platting and recording of real property and establishment of building set back lines. A Certified Copy recorded under H.C.C.F. No. 1023356 and having been amended by Ordinance No. 1859-284, enacted February 17, 1989.
 - Tract subject to an on-site sewage facility (OSSF), together with the terms and conditions relative to the maintenance of same, as evidenced by the Affidavit to the Public dated April 5, 2013 filed under H.C.C.F. No. 20130318831.
 - Tracts being more particularly described by separate metes and bounds, see rolls 716 numbers 197-027,640, 207-027,640 and 197-027,640.

BENCHMARK:
FLOODPLAIN REFERENCE MARK NUMBER 120010 IS AN INCH BRASS DISK STAMPED BESSIER (BULL) ON BRONZE AT KOLBAY AND WILLOW CREEK LOCATED ON DOWNSTREAM, EAST SHOULDER, AT CENTERLINE OF CREEK AT ELEVATION 2100.01 THE WILLOW WATERSHED NEAR STREAM W100-00-00.
ELEVATION = 113.48' NVD 1988, 2001 ADJUSTED
TSU:
RAILROAD SIGN IN POWER POLE LOCATED AT THE SOUTHWESTERLY CORNER OF SUBJECT TRACT AS SHOWN HEREON.
ELEVATION = 111.26'

I hereby certify that James C. Morrison, Trustee and Charter Title Company that this survey was made on the ground, that this plat correctly represents the facts found on the line of survey and that the professional service substantially conforms to the current Texas Society of Professional Surveyors Standards and Specifications for a Category 1A Condition Survey.



JCM
Registered Professional Land Surveyor

H HOVIS SURVEYING COMPANY
Land Surveys - Computer Mapping
8000 Cabbage - Spring, Texas 77378
(281) 330-6501
Address - Residential - Industrial - Commercial
Texas Firm Registration No. 10033400

LAND TITLE SURVEY & TOPOGRAPHIC SURVEY OF 4.9277 ACRES OF LAND SITUATED IN THE LEW COSSLING SURVEY, ABSTRACT NUMBER 280, HARRIS COUNTY, TEXAS.
DATE: MAY 10, 2018 SCALE: 1" = 50' JOB NO. 97-027-64

HSC 02844-E-2
9702764.DWG

