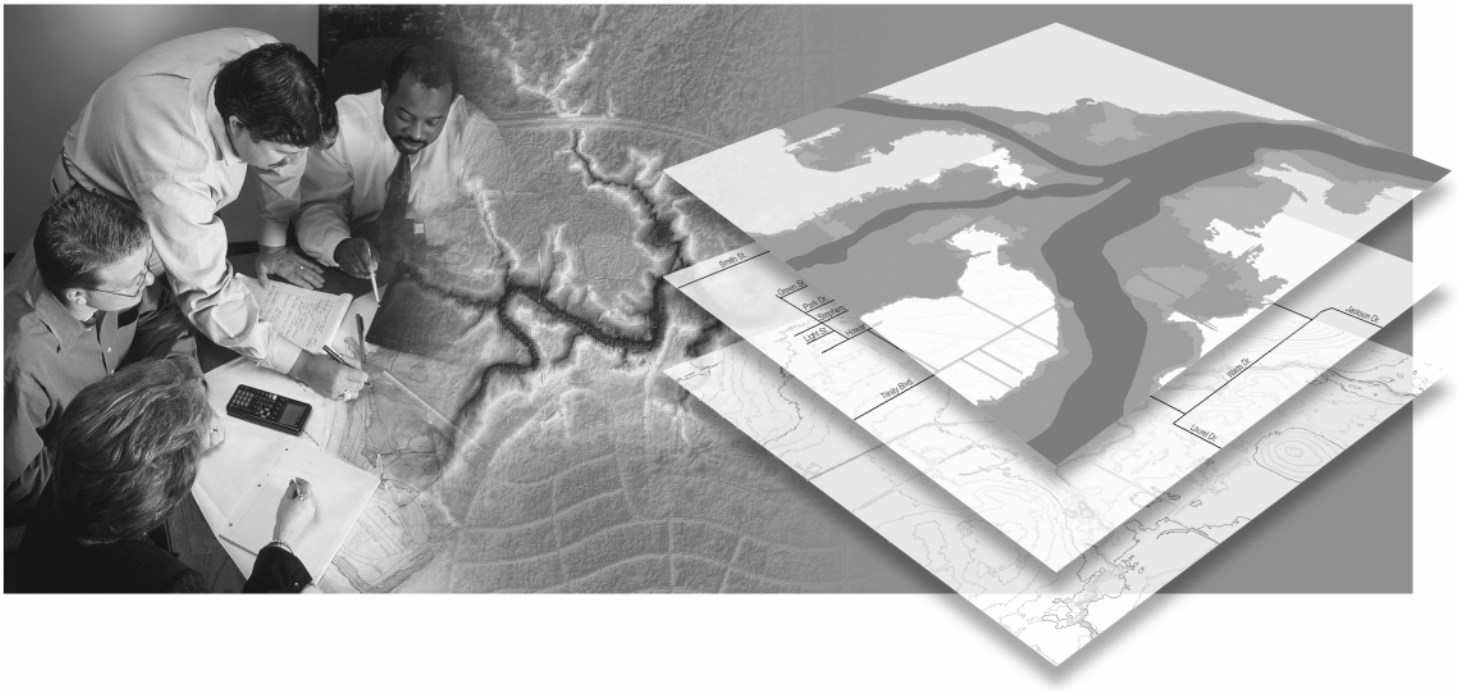
Flood Insurance Study

Harris County, Texas and Incorporated Areas

VOLUME 3 of 12



COMMUNITY NAME	COMMUNITY NO.	COMMUNITY NAME	COMMUNITY NO.
Baytown, City of	485456	Nassau Bay, City of	485491
Bellaire, City of	480289	Pasadena, City of	480307
Bunker Hill Village, City of [1]	480290	Pearland, City of	480077
Deer Park, City of	480291	Piney Point Village, City of	480308
El Lago, City of	485466	Seabrook, City of	485507
Galena Park, City of	480293	Shoreacres, City of	485510
Hedwig Village, City of[1]	480294	South Houston, City of	480311
Hilshire Village, City of	480295	Southside Place, City of	480312
Houston, City of	480296	Spring Valley Village, City of	480313
Humble, City of	480297	Stafford, City of	480233
Hunters Creek Village, City of	480298	Taylor Lake Village, City of	485513
Jacinto City, City of	480299	Tomball, City of	480315
Jersey Village, City of	480300	Webster, City of	485516
La Porte, City of	485487	West University Place, City of	480318
Missouri City, City of	480304	Harris County	480287
Morgan's Point, City of	480305	Unincorporated Areas	

[1] No Special Flood Hazard Areas identified

FEMA

REVISED: JANUARY 6, 2017
FLOOD INSURANCE STUDY NUMBER
48201CV003D

NOTICE TO
FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study (FIS) may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

Part or all of this FIS may be revised and republished at any time. In addition, part of this FIS may be revised by the Letter of Map Revision process, which does not involve republication or redistribution of the FIS. It is, therefore, the responsibility of the user to consult with community officials and to check the community repository to obtain the most current FIS components. A listing of Community Map Repositories can be found on the Index Map.

This FIS was revised on January 6, 2017. Users should refer to Section 10.0, Revision Description, for further information. Section 10.0 is intended to present the most up-to-date information for specific portions of this FIS report. Therefore, users of this FIS report should be aware that the information presented in Section 10.0 supersedes information in Sections 1.0 through 9.0 of this FIS report.

This publication incorporates revisions to the original FIS.

Initial Countywide FIS Effective Date: September 28, 1990

First Revised Countywide FIS Date: September 30, 1992 – to update corporate limits; to decrease Base Flood Elevations; to update map format and roads and road names; and to incorporate previously issued letters of map amendment.

Second Revised Countywide FIS Date: November 6, 1996 – to update corporate limits, map format and roads and road names; to decrease Base Flood Elevations; and to incorporate previously issued letters of map amendment.

Third Revised Countywide FIS Date: April 20, 2000 – to update corporate limits; to add Base Flood Elevations, Special Flood Hazard Areas; to change Base Flood Elevations, Special Flood Hazard Areas, and zone designations; to add road and road names; to reflect updated topographic information; and to incorporate previously issues letters of map revision, and previously issues letters of map amendment.

Fourth Revised Countywide FIS Date: June 18, 2007 – to change Base Flood Elevations, Special Flood Hazard Areas, zone designations, and floodway; and to reflect updated topographic information.

Fifth Revised Countywide FIS Date: October 16, 2013 – to change Base Flood Elevations, Special Flood Hazard Areas, and floodway; and to incorporate previously issued letters of map revision.

Sixth Revised Countywide FIS Date: June 9, 2014 – to change Base Flood Elevations, Special Flood Hazard Areas, and floodway; and to incorporate previously issued letters of map revision.

Seventh Revised Countywide FIS Date: May 4, 2015 – to update corporate limits.

Eighth Revised Countywide FIS Date: January 6, 2017 – to change Base Flood Elevations, Special Flood Hazard Areas, zone designations, and floodway; to incorporate previously issued letters of map revision; to update the effects of wave action and road and road names; and to reflect revised shoreline and updated topographic information.

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VOLUME 2

Table 8 – Floodway Data (Watersheds A – I)

VOLUME 3

Table 8 – Floodway Data (Watersheds J – W)

EXHIBITS

Exhibit 1 – Flood Profiles – Flood Profiles included in this report are shown in Volumes 4 – 8. See the pages following for a complete listing.

Exhibit 2 – 0.2-Percent Annual Chance Wave Envelope Profiles included in this report are shown in Volumes 9 -12. See the pages following for a complete listing.

Exhibit 3 – Flood Insurance Rate Map Index
Flood Insurance Rate Map

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Exhibit 1 – Flood Profiles

VOLUME 4

Clear Creek Watershed (A)

Designation	Stream Name	Panels
A100-00-00	Clear Creek	Panels A01P--A10P*
A104-00-00	Taylor Bayou	Panels A11P--A13P**
A104-04-00	Tributary 3.10 to Taylor Bayou	Panel A14P**
A104-07-00	Tributary 3.93 to Taylor Bayou	Panel A15P**
A104-13-00	Tributary 3.36 to Taylor Bayou	Panel A16P**
A104-14-00	Taylor Bayou Diversion Channel	Panel A17P**
A107-00-00	Cow Bayou	Panels A18P--A19P**
A107-03-00	Unnamed Tributary to Cow Bayou	Panel A19P
A111-00-00	Tributary 10.08 to Clear Creek	Panels A20P--A22P
A118-00-00	Cedar Gully	Panel A23P
A119-00-00	Turkey Creek	Panels A24P--A25P
A119-02-00	Tributary 0.16 to Turkey Creek	Panel A26P
A119-05-00	Unnamed Tributary to Turkey Creek	Panels A27P--A28P
A119-07-00	Unnamed Tributary to Turkey Creek	Panel A29P
A119-07-02	Unnamed Tributary to A1 19-07-00	Panels A29P--A30P
A120-00-00	Halls Road Ditch	Panels A31P--A33P

Armand Bayou Watershed (B)

B100-00-00	Armand Bayou	Panels B01P--B03P*
B104-00-00	Horsepen Bayou	Panels B04P--B05P
B104-04-00	Tributary 4.51 to Horsepen Bayou	Panel B06P
B104-05-00	Tributary 5.44 to Horsepen Bayou	Panel B07P
B106-00-00	Big Island Slough	Panels B08P--B09P
B109-00-00	Spring Gully	Panel B10P
B109-03-00	B1 12-02-00 Interconnect	Panel B11P
B111-00-00	Tributary 9.39 to Armand Bayou	Panel B12P
B112-00-00	Willow Springs Bayou	Panels B13P--B14P
B112-02-00	Tributary 1.78 to Willow Springs Bayou	Panels B15P--B16P
B112-04-00	Tributary B to Willow Springs Bayou	Panel B 17P
B113-00-00	Tributary 10.46 to Armand Bayou	Panel B18P
B114-00-00	County "C", D.D. #5	Panels B19P--B20P
B114-01-00	Private "G", D.D. #5	Panel B21P
B114-02-00	Unnamed Tributary to B 114-00-00	Panel B22P
B115-00-00	Tributary 12.18 to Armand Bayou	Panel B23P
B115-01-00	Tributary 12.18 to Armand Bayou (continued)	Panel B23P
B204-04-00	Horsepen Bayou Diversion Channel	Panel B24P

*Some Panels Not Printed as Areas Superseded by 1-percent annual chance coastal flooding

**All Panels Not Printed as Areas Superseded by 1-percent annual chance coastal flooding

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Exhibit 1 – Flood Profiles

VOLUME 4 (cont'd)

Sims Bayou Watershed (C)

HCFCD Designation	Stream Name	Panels
C100-00-00	Sims Bayou	Panels C01P--C05P
C102-00-00	Plum Creek	Panels C06P--C07P
C103-00-00	Pine Gully	Panels C08P--C09P
C106-00-00	Berry Bayou	Panels C10P--C12P
C106-01-00	Berry Creek	Panels C13P--C14P
C106-01-07	Unnamed Tributary to Berry Creek	Panel C14P
C106-03-00	Tributary 2.00 to Berry Bayou	Panels C15P--C16P
C106-08-00	Tributary 3.31 to Berry Bayou	Panel C17P
C118-00-00	Salt Water Ditch	Panel C18P
C123-00-00	Tributary 10.77 to Sims Bayou	Panel C19P
C223-00-00	Tributary 10.77 to Sims Bayou (continued)	Panel C19P
C127-00-00	Swengel Ditch	Panel C20P
C132-00-00	Tributary 13.83 to Sims Bayou	Panel C21P
C147-00-00	Tributary 20.25 to Sims Bayou	Panels C22P--C23P
C161-00-00	Tributary 17.82 to Sims Bayou	Panel C24P

Brays Bayou Watershed (D)

D100-00-00	Brays Bayou	Panels D01P--D07P
D109-00-00	Harris Gully	Panel D08P
D111-00-00	Poor Farm Ditch	Panels D09P--D10P
D112-00-00	Willow Waterhole Bayou	Panel D11P
D118-00-00	Keegans Bayou	Panels D12P--D13P
D120-00-00	Tributary 20.90 to Brays Bayou	Panels D14P--D15P
D122-00-00	Tributary 21.95 to Brays Bayou	Panels D16P--D17P
D124-00-00	Tributary 22.69 to Brays Bayou	Panel D18P
D126-00-00	Tributary 23.53 to Brays Bayou	Panels D19P--D20P
D129-00-00	Tributary 26.20 to Brays Bayou	Panels D21P--D22P
D132-00-00	Tributary 29.16 to Brays Bayou	Panel D23P
D133-00-00	Bintliff Ditch	Panel D24P
D139-00-00	Chimney Rock Diversion Channel	Panel D25P
D140-00-00	Fondren Diverson Channel	Panel D26P
D140-04-00	Fondren Diverson Channel (continued)	Panel D26P
D142-00-00	Tributary 20.86 to Brays Bayou	Panel D27P
D144-00-00	City Ditch	Panel D28P

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Exhibit 1 – Flood Profiles

VOLUME 5

White Oak Bayou Watershed (E)

HCFCD Designation	Stream Name	Panels
E100-00-00	White Oak Bayou	Panels E01P--E11P
E101-00-00	Little White Oak Bayou	Panels E12P--E13P
E115-00-00	Brickhouse Gully	Panels E14P--E16P
E115-04-00	Brickhouse Gully Tributary 1.61	Panel E17P
E116-00-00	Tributary 10.1 to White Oak Bayou	Panel E18P
E116-05-00	Tributary 10.1 to White Oak Bayou (continued)	Panel E18P
E117-00-00	Cole Creek	Panels E19P--E21P
E121-00-00	Vogel Creek	Panels E22P--E24P
E122-00-00	Unnamed Tributary to White Oak Bayou	Panels E25P--E26P
E124-00-00	White Oak Bayou Tributary 15.8	Panel E27P
E125-00-00	Rolling Fork	Panel E28P
E127-00-00	Tributary 19.05 to White Oak Bayou	Panel E29P
E135-00-00	Tributary 19.82 to White Oak Bayou	Panel E30P
E141-00-00	Beltway Channel	Panels E31P--E32P

Galveston Bay Watersheds (F)

F216-00-00	Little Cedar Bayou	Panels F01P--F02P
F220-00-00	Pine Gully	Panel F03P
F220-03-00	Pine Gully (continued)	Panel F03P

San Jacinto River Watershed (G)

G100-00-00	San Jacinto River, Houston Ship Channel	Panel G01P
G100-00-00	Buffalo Bayou, Houston Ship Channel	Panels G02P--G04P
G103-00-00	San Jacinto River	Panels G05P--G08P*
G103-01-00	Unnamed Tributary to San Jacinto River	Panels G09P--G10P
G103-07-00	Unnamed Tributary to San Jacinto River	Panels G11P--G14P
G103-00-00	Lake Houston	Panels G15P--G17P
G103-00-00	West Fork San Jacinto River	Panels G18P--G21P
G103-33-00	Bens Branch	Panels G22P--G24P
G103-43-00	Jordan Gully	Panel G25P
G103-44-00	TxDOT Ditch #4	Panel G26P
G103-48-00	Blacks Branch	Panel G27P
G103-80-00	Lake Houston (continued)	Panels G17P & G28P
G103-80-00	East Fork San Jacinto River	Panels G29P--G34P
G103-80-03	Caney Creek	Panel G35P
G103-80-03.1	White Oak Creek	Panels G36P--G37P

*Some Panels Not Printed as Areas Superseded by 1-percent annual chance coastal flooding

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Exhibit 1 – Flood Profiles

VOLUME 5 (cont'd)

San Jacinto River Watershed (G) (cont'd)

HCFCD Designation	Stream Name	Panels
G103-80-03.1A	Mills Branch	Panel G38P
G103-80-03.1B	Taylor Gully	Panels G39P--G40P
G104-00-00	Patrick Bayou	Panels G41P--G43P
G104-08-00	E. 13th St. Outfall Channel	Panels G44P--G45P
G105-00-00	Boggy Bayou	Panels G46P--G47P
G108-00-00	Glenmore Ditch	Panel G48P
G109-00-00	Tributary 6.77 to Buffalo Bayou	Panel G49P
G110-00-00	Cotton Patch Bayou	Panel G50P
G112-00-00	Panther Creek	Panel G51P
	Hunting Bayou Watershed (H)	
H100-00-00	Hunting Bayou	Panels H01P--H06P
H103-00-00	Wallisville Outfall	Panels H07P--H09P
H110-00-00	Tributary 12.70 to Hunting Bayou	Panel H10P
H112-00-00	Schramm Gully	Panel H11P
H118-00-00	Tributary 12.05 to Hunting Bayou	Panels H12P--H13P
	Vince Bayou Watershed (I)	
I100-00-00	Vince Bayou	Panels I01P--I03P
I101-00-00	Little Vince Bayou	Panels I04P--I05P

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Exhibit 1 – Flood Profiles

VOLUME 6

Spring Creek Watershed (J)

HCFCD Designation	Stream Name	Panels
J100-00-00	Spring Creek	Panels J01P--J29P
J109-00-00	Bender Lake	Panel J30P
J109-01-00	Continuation of Bender Lake	Panels J30P--J31P
J121-00-00	Tributary 21.08 to Spring Creek	Panel J32P
J131-00-00	Boggs Gully	Panels J33P--J36P
J131-01-00	Tributary 1.25 to Boggs Gully	Panel J37P
J158-00-00	Kickapoo Creek	Panels J38P--J40P

Cypress Creek Watershed (K)

K100-00-00	Cypress Creek	Panels K01P--K11P
K111-00-00	Turkey Creek	Panels K12P--K14P
K111-03-00	Tributary to Turkey Creek	Panel K15P
K112-00-00	Wild Cow Gulch	Panel K16P
K116-00-00	Schultz Gully	Panel K17P
K120-00-00	Lemm Gully	Panels K18P--K19P
K120-01-00	Senger Gully	Panels K20P--K21P
K120-03-00	Wunsche Gully	Panel K22P
K124-00-00	Seals Gully	Panels K23P--K24P
K124-02-00	Kothman Gully	Panels K25P--K26P
K131-00-00	Spring Gully	Panels K27P--K28P
K131-02-00	Theiss Gully	Panels K29P--K30P
K131-02-04	Tributary to Theiss Gully	Panel K30P
K131-03-00	Tributary 2.1 to Spring Gully	Panel K31P
K131-04-00	Tributary to Spring Gully	Panel K32P
K133-00-00	Dry Gully	Panels K33P--K34P
K140-00-00	Pillot Gully	Panels K35P--K36P
K142-00-00	Faulkey Gully	Panels K37P--K39P
K145-00-00	Dry Creek	Panels K40P--K41P
K150-00-00	Tributary 36.6 to Cypress Creek	Panels K42P--K43P
K150-01-00	Tributary 36.6-A to Cypress Creek	Panel K44P
K152-00-00	Tributary 37.1 to Cypress Creek	Panel K45P
K155-00-00	Tributary 40.7 to Cypress Creek	Panels K46P--K47P
K157-00-00	Tributary 42.7 to Cypress Creek	Panels K48P--K49P
K159-00-00	Channel A to Cypress Creek	Panels K50P--K51P
K159-01-00	Channel D to Channel A to Cypress Creek	Panel K52P
K160-00-00	Rock Hollow	Panels K53P--K55P
K160-01-00	Tributary 1.63 to Rock Hollow	Panels K56P--K58P

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Exhibit 1 – Flood Profiles

VOLUME 6 (cont'd)

Cypress Creek Watershed (K) (cont'd)

HCFCD Designation	Stream Name	Panels
K166-00-00	Mound Creek	Panels K59P--K62P
K166-01-00	East Fork Mound Creek	Panels K63P--K64P
K166-02-00	Little Mound Creek	Panels K65P--K66P
K166-03-00	Tributary 7.62 to Mound Creek	Panel K67P
K185-00-00	Tributary 44.5 to Cypress Creek	Panel K68P
K172-00-00	Tributary 44.5 to Cypress Creek (continued)	Panels K68P--K70P

Little Cypress Creek Watershed (L)

L100-00-00	Little Cypress Creek	Panels L01P--L09P
L109-00-00	Tributary 9.36 to Little Cypress Creek	Panel L10P
L112-00-00	Tributary 10.99 to Little Cypress Creek	Panel L11P
L114-00-00	Tributary13.92 to Little Cypress Creek	Panels L12P--L13P
L114-01-00	Tributary 0.12 to Tributary 13.92 to Little Cypress	Panels L14P--L16P

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Exhibit 1 – Flood Profiles

VOLUME 7

Willow Creek Watershed (M)

HCFCD Designation	Stream Name	Panels
M100-00-00	Willow Creek	Panels M01P--M09P
M101-00-00	Tributary 0.26 to Willow Creek	Panel M10P
M102-00-00	Tributary 1.77 to Willow Creek	Panel M11P
M104-00-00	Tributary 2.44 to Willow Creek	Panels M12P--M13P
M108-00-00	Hughes Gully	Panel M14P
M109-00-00	Cannon Gully	Panel M15P
M109-01-00	Metzler Creek	Panel M16P
M112-00-00	Tributary 6.52 to Willow Creek	Panels M17P--M18P
M116-00-00	Tributary 8.16 to Willow Creek	Panels M19P--M20P
M124-00-00	Tributary 13.50 to Willow Creek	Panels M21P--M23P
M129-00-00	Continuation of Willow Creek	Panel M09P

Carpenters Bayou Watershed (N)

N100-00-00	Carpenters Bayou	Panels N01P--N03P
N100-00-00	Sheldon Reservoir	N/A
N104-00-00	Tributary 3.33 to Carpenters Bayou	Panel N04P
N117-00-00	Tributary 11.715 to Carpenters Bayou	Panel N05P

Goose Creek Watershed (O)

O100-00-00	Goose Creek	Panels O01P--O03P
O105-00-00	East Fork Goose Creek	Panels O04P--O05P
O200-00-00	Spring Gully	Panels O06P--O07P
O208-00-00	Spring Gully Diversion Channel	Panel O08P

Greens Bayou Watersheds (P)

P100-00-00	Greens Bayou	Panels P01P--P 18P
P107-00-00	Big Gulch	Panels P19P--P21P
P109-00-00	Sulphur Gully	Panel P22P
P110-00-00	Spring Gully	Panels P23P--P24P
P114-00-00	Unnamed Tributary to Greens Bayou	Panel P25P
P118-00-00	Halls Bayou	Panels P26P--P34P

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Exhibit 1 – Flood Profiles

VOLUME 7 (cont'd)

Greens Bayou Watersheds (P) (cont'd)

HCFCD Designation	Stream Name	Panels
P118-14-00	Tributary 6.71 to Halls Bayou	Panel P35P
P118-23-00	Tributary 11.96 to Halls Bayou	Panel P36P
None	Unnamed Tributary to Halls Bayou	Panel P37P
P125-00-00	Tributary 14.27 to Greens Bayou	Panels P38P--P39P
P125-04-00	Tributary 14.27 to Greens Bayou (continued)	Panel P39P
P126-00-00	Tributary 14.82 to Greens Bayou	Panels P40P--P41P
P130-00-00	Garners Bayou	Panels P42P--P45P
P130-02-00	Williams Gully	Panels P46P--P47P
P130-02-02	Tributary 2.01 to Williams Gully	Panel P48P
P130-03-00	Tributary 3.19 to Garners Bayou	Panel P49P
P130-03-01	Tributary 0.55 to Tributary 3.19 to Garners Bayou	Panel P50P
P130-05-00	Reinhardt Bayou	Panels P51P--P52P
P133-00-00	Tributary 20.88 to Greens Bayou	Panel P53P
P138-00-00	Tributary 24.97 to Greens Bayou	Panels P54P--P55P
P140-00-00	Tributary 26.64 to Greens Bayou -- Hoods Bayou	Panel P56P
P140-04-00	Continuation of Tributary 26.64 to Greens Bayou	Panels P56P--P57P
P140-04-03	Continuation of Tributary 26.64 to Greens Bayou	Panels P57P--P58P
P145-00-00	North Fork Greens Bayou	Panels P59P--P60P
P145-03-00	Tributary 1.95 to North Fork Greens Bayou	Panels P61P--P62P
P146-00-00	Tributary 32.23 to Greens Bayou	Panel P63P
P147-00-00	Unnamed Tributary to Greens Bayou	Panels P64P--P65P
P148-00-00	Tributary 34.60 to Greens Bayou	Panel P66P
P155-00-00	Unnamed Tributary to Greens Bayou	Panels P67P--P68P
P156-00-00	Unnamed Tributary to Greens Bayou	Panel P69P

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Exhibit 1 – Flood Profiles

VOLUME 8

Cedar Bayou Watershed (Q)

HCFCD Designation	Stream Name	Panels
Q100-00-00	Cedar Bayou	Panels Q01P--Q09P*
Q101-00-00	Pine Gully	Panel Q10P**
Q112-00-00	Cary Bayou	Panels Q11P--Q12P
None	Horsepen Bayou (City of Baytown)	Panel Q13P (deleted)
Q114-00-00	McGee Gully	Panels Q14P--Q15P
Q122-00-00	Clawson Ditch	Panels Q16P--Q17P
Q128-00-00	Adlong Ditch	Panels Q18P--Q20P
Q130-00-00	Unnamed Tributary to Cedar Bayou	Panels Q21P--Q22P
Q200-00-00	Cedar Bayou Diversion Channel	Panel Q23P**

Jackson Bayou Watershed (R)

R100-00-00	Jackson Bayou	Panels R01P--R02P
R102-00-00	Gum Gully	Panels R03P--R04P
R102-03-00	Tributary 2.70 to Gum Gully	Panel R05P
R102-03-01	Tributary 2.70 to Gum Gully (continued)	Panel R05P
R102-13-00	Tributary 3.08 to Gum Gully	Panel R06P

Luce Bayou Watershed (S)

S100-00-00	Luce Bayou	Panels S01P--S04P
S110-00-00	Shook Gully	Panels S05P--S06P
S114-00-00	Mexican Gully	Panel S07P

Barker Reservoir Watershed (T)

T100-00-00	Upper Buffalo Bayou / Cane	Panel not printed
T100-00-00	Cane Island Branch	Panels T01P--T03P
T101-00-00	Mason Creek	Panels T04P--T06P
T101-03-00	Tributary 4.96 to Mason Creek	Panels T07P--T08P
T101-10-00	Unnamed Tributary to Mason Creek	Panel T06P
T103-00-00	Tributary 52.9 to Upper Buffalo Bayou / Cane	Panels T09P--T10P
T103-01-00	Tributary 2.17 to Tributary 52.9 to Upper Buffalo Bayou / Cane	Panel T11P

*Some Panels Not Printed as Areas Superseded by 1-percent annual chance coastal flooding
**All Panels Not Printed as Areas Superseded by 1-percent annual chance coastal flooding

TABLE OF CONTENTS (Cont'd)

Exhibit 1 – Flood Profiles

VOLUME 8 (cont'd)

Addicks Reservoir Watershed (U)

HCFCD Designation	Stream Name	Panels
U100-00-00	Langham Creek	Panels U01P--U06P
U101-00-00	South Mayde Creek	Panels U07P--U12P
U101-07-00	Tributary 9.4 to South Mayde Creek	Panels U14P--U15P
U101-22-00	Unnamed Tributary to South Mayde Creek	Panels U12P--U13P
U102-00-00	Bear Creek	Panels U16P--U20P
U102-01-00	Unnamed Tributary to Bear Creek	Panels U21P--U22P
U106-00-00	Horsepen Creek	Panels U23P--U25P
U120-00-00	Dinner Creek	Panels U26P--U27P
U200-00-00	Addicks Reservoir Diversion Channel	Panel U01P
U202-01-00	Bear Creek Diversion Channel	Panel U16P
W167-01-00	Tributary 3.9 to Turkey Creek	Panel U28P

Buffalo Bayou Watershed (W)

W100-00-00	Buffalo Bayou	Panels W01P--W14P
W140-00-00	Spring Branch	Panels W15P--W16P
W140-01-00	Briar Branch	Panels W17P--W18P
W141-00-00	Soldiers Creek	Panels W19P--W20P
W142-00-00	Bering Ditch	Panel W21P
W156-00-00	Rummel Creek	Panels W22P--W23P
W157-00-00	Unnamed Tributary to Buffalo Bayou	Panels W24P--W25P
W167-00-00	Turkey Creek	Panel W26P
W167-04-00	Continuation of Turkey Creek	Panels W26P--W29P
W167-01-00	Tributary 3.9 to Turkey Creek (See Addicks Watershed)	N/A
W170-00-00	Unnamed Tributary to Buffalo Bayou	Panels W30P--W32P
W190-00-00	Clodine Ditch	Panels W33P--W34P

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Exhibit 2 – 0.2-Percent Annual Chance Wave Envelope Profiles*

* not all Coastal Transects have a 0.2-Percent Annual Chance Wave Envelope Profile – for those transects that do not appear in the FIS there was no starting 0.2-Percent Annual Chance Stillwater Elevation

VOLUME 9 – JANUARY 6, 2017

Coastal Transects	Panels
Transects 1 – 41	Panels 01P -- 84P

VOLUME 10 – JANUARY 6, 2017

Coastal Transects	Panels
Transects 42 – 95	Panels 85P -- 168P

VOLUME 11 – JANUARY 6, 2017

Coastal Transects	Panels
Transects 96 – 166	Panels 169P -- 253P

VOLUME 12 – JANUARY 6, 2017

Coastal Transects	Panels
Transects 167 – 180	Panels 254P -- 279P

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)[2]	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
J100-00-00 (Spring Creek)								
A	3,020	2,528/1,165	35,092	2.2	67.1	67.1	68.1	1.0
B	5,240	1,679/372	22,041	3.5	68.9	68.9	69.9	1.0
C	9,273	1,555/921	33,571	2.3	73.7	73.7	74.6	0.9
D	12,249	2,615/1,250	49,153	1.6	75.3	75.3	76.2	0.9
E	16,414	3,310/700	52,315	1.5	76.6	76.6	77.5	0.9
F	19,133	3,495/1,412	56,304	1.4	77.7	77.7	78.5	0.8
G	21,506	2,060/810	35,893	1.6	78.4	78.4	79.2	0.8
H	23,405	2,675/720	42,630	1.3	78.9	78.9	79.8	0.9
I	25,884	2,300/400	37,384	1.5	79.6	79.6	80.5	0.9
J	27,592	1,202/702	26,531	2.1	80.3	80.3	81.1	0.8
K	29,693	2,760/260	47,802	1.2	80.9	80.9	81.7	0.8
L	32,536	2,741/741	43,052	1.3	81.7	81.7	82.6	0.9
M	36,357	2,829/100	43,921	1.3	83.0	83.0	83.8	0.8
N	39,314	2,785/1,125	34,453	1.7	84.1	84.1	84.9	0.8
O	41,576	2,455/1,755	39,923	1.4	85.0	85.0	85.8	0.8
P	43,924	1,768/1,393	26,846	2.1	85.9	85.9	86.7	0.8
Q	46,244	2,250/1,680	36,047	1.6	87.0	87.0	87.9	0.9
R	49,774	1,714/867	27,403	2.1	88.4	88.4	89.3	0.9
S	53,962	1,665/1,345	23,903	2.4	92.0	92.0	92.7	0.7
T	57,733	1,695/1,320	28,872	2.0	93.9	93.9	94.8	0.9
U	60,210	1,915/455	26,118	2.2	94.9	94.9	95.6	0.7
V	62,960	3,148/766	32,764	1.7	96.0	96.0	96.8	0.8
W	65,844	2,970/1,080	31,135	1.8	97.8	97.8	98.7	0.9
X	68,065	2,120/750	33,019	1.7	98.8	98.8	99.7	0.9
Y	68,729	1,788/362	24,035	2.4	99.3	99.3	100.1	0.8

[1] Feet above confluence with G103-00-00 (West Fork San Jacinto River)

[2] Width/width within county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

J100-00-00 (SPRING CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)[2]	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
J100-00-00 (Spring Creek)								
Z	69,232	1,800/760	42,201	1.4	99.9	99.9	100.7	0.8
AA	70,767	1,545/1,035	25,572	2.3	99.9	99.9	100.7	0.8
AB	72,548	1,839/1,625	37,011	1.6	101.0	101.0	101.8	0.8
AC	75,019	1,870/650	32,790	1.8	101.4	101.4	102.2	0.8
AD	76,553	1,900/70	30,457	1.9	102.5	102.5	103.2	0.7
AE	79,447	2,055/1,280	38,745	1.5	103.4	103.4	104.2	0.8
AF	82,074	2,311/2,076	35,464	1.6	104.2	104.2	104.8	0.6
AG	82,762	2,505/1,975	39,512	1.5	104.8	104.8	105.3	0.5
AH	85,857	1,915/660	24,497	2.4	105.1	105.1	105.8	0.7
AI	86,682	1,545/127	16,914	3.4	105.8	105.8	106.5	0.7
AJ	87,196	1,545/127	17,880	3.2	107.2	107.2	107.9	0.7
AK	88,797	2,230/805	34,506	1.7	108.0	108.0	108.5	0.5
AL	90,249	1,720/750	32,082	1.8	108.3	108.3	108.8	0.5
AM	93,038	1,690/310	28,778	2.0	109.0	109.0	109.6	0.6
AN	95,304	2,670/940	32,714	1.7	110.3	110.3	110.9	0.6
AO	99,039	1,954/649	28,936	1.9	112.0	112.0	112.6	0.6
AP	100,361	1,978/70	29,568	1.9	112.6	112.6	113.3	0.7
AQ	102,795	1,795/565	26,399	2.1	114.3	114.3	114.9	0.6
AR	107,035	1,975/875	31,127	1.8	116.2	116.2	117.0	0.8
AS	110,555	2,060/850	34,881	1.6	118.1	118.1	119.0	0.9
AT	114,332	1,591/380	26,487	1.9	121.3	121.3	122.1	0.8
AU	117,085	1,921/285	32,415	1.5	122.7	122.7	123.6	0.9
AV	121,287	2,116/1,950	33,260	1.5	123.3	123.3	124.1	0.8
AW	124,486	2,932/1,432	45,207	1.1	124.4	124.4	125.2	0.8
AX	126,725	2,750/1,475	37,221	1.3	125.6	125.6	126.2	0.6

[1] Feet above confluence with G103-00-00 (West Fork San Jacinto River)

[2] Width/width within county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

J100-00-00 (SPRING CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)[2]	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
J100-00-00 (Spring Creek)								
AY	128,719	1,791/775	37,190	1.3	126.3	126.3	127.0	0.7
AZ	130,131	1,955/1,270	34,537	1.4	127.0	127.0	127.7	0.7
BA	134,528	1,655/1,125	28,934	1.9	130.0	130.0	130.7	0.7
BB	136,198	2,060/1,045	33,934	1.6	131.0	131.0	131.7	0.7
BC	139,160	2,130/320	31,048	1.7	132.5	132.5	133.2	0.7
BD	141,924	2,006/1,036	36,718	1.5	134.0	134.0	134.9	0.9
BE	144,511	2,100/435	39,764	1.4	134.7	134.7	135.6	0.9
BF	147,850	1,940/640	33,480	1.6	136.1	136.1	136.9	0.8
BG	148,935	1,971/1,600	21,015	2.6	137.2	137.2	138.0	0.8
BH	149,312	2,020/1,470	33,809	1.6	137.7	137.7	138.4	0.7
BI	151,553	2,740/1,400	47,921	1.1	138.5	138.5	139.2	0.7
BJ	153,682	2,385/1,670	34,945	1.6	139.0	139.0	139.7	0.7
BK	156,002	2,037/340	36,485	1.5	140.2	140.2	141.0	0.8
BL	159,174	3,617/617	52,285	1.0	141.1	141.1	141.8	0.7
BM	162,164	3,540/2,390	53,911	1.0	141.4	141.4	142.1	0.7
BN	165,536	2,902/2,645	34,426	1.6	141.7	141.7	142.4	0.7
BO	168,865	2,690/2,475	33,799	1.6	142.5	142.5	143.3	0.8
BP	171,769	2,341/1,731	29,926	1.5	143.9	143.9	144.7	0.8
BQ	174,131	2,095/495	27,491	2.0	145.8	145.8	146.6	0.8
BR	176,206	1,778/35	25,629	2.1	147.7	147.7	148.4	0.7
BS	179,255	1895/225	29,183	1.9	149.1	149.1	149.8	0.7
BT	180,714	1,715/280	25,650	2.1	149.7	149.7	150.4	0.7
BU	181,707	1,652/385	23,797	2.3	150.8	150.8	151.4	0.6
BV	182,543	1,968/30	29,609	1.8	151.5	151.5	152.2	0.7
BW	186,599	1,535/600	24,355	2.2	153.3	153.3	154.0	0.7

[1] Feet above confluence with G103-00-00 (West Fork San Jacinto River)

[2] Width/width within county boundary

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)[2]	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
J100-00-00 (Spring Creek)								
BX	189,713	1,085/35	21,290	2.1	156.9	156.9	157.6	0.7
BY	190,756	1,176/626	27,038	1.6	157.5	157.5	158.2	0.7
BZ	192,987	1,825/1,125	30,093	1.5	158.0	158.0	158.7	0.7
CA	193,888	1,780/550	25,368	1.8	158.3	158.3	159.0	0.7
CB	198,097	1,590/450	26,417	1.7	159.0	159.0	159.8	0.8
CC	198,319	1,316/166	24,682	1.8	159.9	159.9	160.6	0.7
CD	201,302	2,790/625	44,465	1.0	160.4	160.4	161.2	0.8
CE	203,890	1,865/380	32,448	1.4	160.8	160.8	161.6	0.8
CF	206,326	2,670/415	48,003	0.9	161.1	161.1	161.8	0.7
CG	207,518	2,250/900	26,237	1.7	161.9	161.9	162.6	0.7
CH	209,190	1,645/905	27,247	1.6	162.8	162.8	163.5	0.7
CI	211,632	1,950/250	30,375	1.5	163.8	163.8	164.6	0.8
CJ	213,919	2,460/200	37,577	1.2	164.2	164.2	165.0	0.8
CK	217,355	2,050/1359	27,672	1.6	164.9	164.9	165.7	0.8
CL	219,902	2,065/515	28,420	1.6	165.7	165.7	166.5	0.8
CM	221,841	3,553/1,385	39,235	1.1	166.6	166.6	167.4	0.8
CN	225,153	3,735/40	47,605	0.9	167.2	167.2	168.0	0.8
CO	228,588	2,385/1,025	31,984	1.4	168.3	168.3	168.9	0.6
CP	230,695	3,122/1,925	39,179	0.7	169.0	169.0	169.9	0.9
CQ	233,292	2,410/680	23,277	1.1	169.3	169.3	170.0	0.7
CR	234,735	1,672/42	14,563	1.8	170.1	170.1	170.9	0.8
CS	236,548	1,249/305	13,843	1.9	172.0	172.0	172.6	0.6
CT	237,862	1,200/200	15,708	1.7	172.9	172.9	173.6	0.7
CU	239,260	1,080/160	13,173	2.0	174.1	174.1	174.7	0.6
CV	242,216	1,320/1,150	14,540	1.8	175.9	175.9	176.8	0.9

[1] Feet above confluence with G103-00-00 (West Fork San Jacinto River)

[2] Width/width within county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

J100-00-00 (SPRING CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)[2]	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
J100-00-00 (Spring Creek)								
CW	243,423	1,290/136	14,148	1.9	177.2	177.2	178.2	1.0
CX	246,747	1,255/835	16,852	1.6	179.0	179.0	179.9	0.9
CY	249,517	1,440/565	21,186	1.2	179.8	179.8	180.7	0.9
CZ	252,296	1,535/175	14,960	1.8	181.7	181.7	182.3	0.6
DA	253,257	1,215/65	11,509	2.3	182.8	182.8	183.3	0.5
DB	253,916	976/376	12,611	2.1	183.8	183.8	184.3	0.5
DC	255,371	861/568	13,208	2.0	185.2	185.2	185.9	0.7
DD	258,010	1,151/554	16,805	1.6	186.6	186.6	187.4	0.8
DE	259,564	458/40	7,453	1.5	187.5	187.5	188.4	0.9
DF	260,537	506/441	7,779	1.5	187.9	187.9	188.8	0.9
DG	262,727	784/487	10,373	1.1	189.0	189.0	189.9	0.9
DH	265,026	1,046/48	11,037	1.0	189.4	189.4	190.3	0.9
DI	265,776	930/485	10,618	1.0	189.6	189.6	190.5	0.9
DJ	268,444	810/69	9,048	1.2	190.7	190.7	191.6	0.9
DK	270,265	1,016/566	9,246	1.2	191.7	191.7	192.5	0.8
DL	273,050	546/165	5,367	2.0	194.5	194.5	195.4	0.9
DM	276,574	1,540/1,110	10,330	1.0	196.9	196.9	197.8	0.9
DN	278,974	1,295/500	8,515	1.2	197.9	197.9	198.8	0.9
DO	280,415	940/240	6,598	1.5	199.7	199.7	200.5	0.8
DP	281,326	1,350/350	7,696	1.3	200.3	200.3	201.3	1.0
DQ	283,057	575/135	4,249	2.4	201.5	201.5	202.3	0.8
DR	284,885	585/425	4,637	2.1	204.6	204.6	205.4	0.8
DS	286,811	685/25	6,038	1.6	206.7	206.7	207.7	1.0
DT	288,255	715/595	5,641	1.7	208.3	208.3	209.3	1.0
DU	290,617	640/10	5,824	1.7	210.4	210.4	211.4	1.0

[1] Feet above confluence with G103-00-00 (West Fork San Jacinto River)

[2] Width/width within county boundary

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)[2]	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
J100-00-00 (Spring Creek)								
DV	292,719	740/240	7,664	1.2	212.4	212.4	213.4	1.0
DW	295,217	1,422/95	8,952	1.1	213.9	213.9	214.9	1.0
DX	298,614	785/20	6,537	1.4	217.7	217.7	218.6	0.9
DY	300,588	790/369	5,439	1.7	219.3	219.3	220.3	1.0
DZ	301,169	410/110	3,630	1.9	219.6	219.6	220.6	1.0
EA	305,093	355/280	3,259	2.0	224.4	224.4	225.4	1.0
EB	307,032	545/430	4,297	1.5	225.6	225.6	226.6	1.0
EC	308,858	360/335	2,523	2.5	226.4	226.4	227.4	1.0
ED	310,621	340/80	2,777	2.2	229.6	229.6	230.5	0.9
EE	313,556	530/60	4,407	1.4	233.4	233.4	234.3	0.9
EF	314,696	480/35	3,271	1.9	234.1	234.1	234.9	0.8
EG	318,256	550/249	4,116	1.4	238.1	238.1	239.2	1.1
EH	319,540	325/305	2,234	2.6	239.2	239.2	240.2	1.0
EI	322,050	530/510	3,751	1.5	242.3	242.3	243.3	1.0
EJ	324,126	740/450	4,305	1.3	244.0	244.0	244.9	0.9
EK	324,699	755/395	4,794	1.2	244.8	244.8	245.8	1.0
EL	327,681	1,155/75	5,725	0.9	246.7	246.7	247.6	0.9
EM	329,870	1,055/700	5,886	0.9	247.8	247.8	248.7	0.9
EN	331,810	1,110/30	3,834	1.4	248.7	248.7	249.6	0.9
EO	333,742	620/20	3,073	1.6	250.9	250.9	251.7	0.8
EP	337,168	965/58	2,649	1.9	252.6	252.6	253.5	0.9
EQ	337,922	954/21	3,351	1.4	254.3	254.3	255.2	0.9
ER	340,800	845/300	4,908	0.9	257.0	257.0	258.0	1.0
ES	342,135	561/340	2,521	1.8	257.6	257.6	258.6	1.0
ET	346,570	370/20	1,661	2.5	261.5	261.5	262.4	0.9

[1] Feet above confluence with G103-00-00 (West Fork San Jacinto River)

[2] Width/width within county boundary

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)[2]	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
J100-00-00 (Spring Creek)								
EU	348,411	495/20	2,454	1.6	265.2	265.2	266.0	0.8
EV	351,184	495/195	2,324	1.6	267.4	267.4	268.4	1.0
EW	352,449	625/520	2,287	1.4	268.5	268.5	269.4	0.9
EX	354,502	410/20	1,579	2.0	270.5	270.5	271.4	0.9
EY	355,819	455/15	1,385	2.0	272.4	272.4	273.4	1.0
EZ	357,928	295/280	948	2.6	274.6	274.6	275.6	1.0
FA	358,760	90/50	615	4.1	277.4	277.4	277.9	0.5
FB	360,651	517/217	1,637	1.3	278.8	278.8	279.7	0.9
FC	362,623	380/350	1,153	1.7	281.8	281.8	282.8	1.0
FD	363,768	70/35	383	4.0	284.0	284.0	284.5	0.5
FE	364,609	45/20	296	5.4	286.8	286.8	287.6	0.8
FF	366,281	257/202	1,451	0.8	288.6	288.6	289.4	0.8
FG	366,584	210/160	902	1.3	289.7	289.7	290.4	0.7
FH	367,287	340/325	963	1.1	290.3	290.3	291.3	1.0
FI	367,736	155/50	685	1.6	291.3	291.3	292.3	1.0

[1] Feet above confluence with G103-00-00 (West Fork San Jacinto River)

[2] Width/width within county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

J100-00-00 (SPRING CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
J109-00-00 J109-01-00 (Bender Lake)								
A	2,428	68	444	6.3	89.4	76.0 [2]	76.9	0.9
B	3,161	65	262	6.7	89.4	79.8 [2]	79.9	0.1
C	3,182	63	364	4.8	89.4	88.9 [2]	88.9	0.0
D	4,094	286	2,014	0.5	91.2	91.2	91.6	0.4
E	4,265	134	500	2.3	98.6	98.6	98.6	0.0
F	4,811	90	315	3.3	99.3	99.3	99.3	0.0
G	5,822	90	301	3.2	103.2	103.2	103.2	0.0
H	6,608	60	248	3.4	104.5	104.5	104.5	0.0

[1] Feet above confluence with J100-00-00 (Spring Creek)

[2] Elevation computed without consideration of backwater effects of J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

J109-00-00 & J109-01-00 (BENDER LAKE)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
J121-00-00 (Tributary 21.08 to Spring Creek)								
A	1,326	114	533	3.5	116.6	101.2[2]	102.2[2]	1.0
B	2,647	93	456	3.8	116.6	105.1[2]	105.1[2]	0.0
C	3,216	64	343	5.0	116.6	111.9[2]	112.1[2]	0.2
D	4,616	109	360	4.5	119.8	119.8	120.0	0.2
E	6,038	56	221	6.8	131.2	131.2	131.5	0.3

[1] Feet above confluence with J100-00-00 (Spring Creek)

[2] Elevation computed without consideration of backwater effects of J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

J121-00-00 (TRIBUTARY 21.08 TO SPRING CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
J131-00-00 (Boggs Gully)								
A	307	115	879	3.9	151.9	139.3[2]	140.3	1.0
B	2,858	85	796	4.1	151.9	147.1[2]	148.0	0.9
C	5,171	131	962	3.2	153.0	153.0	153.5	0.5
D	7,253	80	874	3.4	158.3	158.3	158.5	0.2
E	10,643	112	648	3.2	165.3	165.3	165.5	0.2
F	13,667	80	338	4.8	167.0	167.0	167.1	0.1
G	15,611	96	261	5.2	170.2	170.2	170.3	0.1
H	15,677	96	400	3.4	172.4	172.4	172.4	0.0
I	16,467	66	229	5.2	173.8	173.8	173.8	0.0
J	16,780	61	237	4.6	174.1	174.1	174.1	0.0
K	16,926	61	274	4.0	175.3	175.3	175.3	0.0
L	18,221	74	242	3.2	176.5	176.5	176.5	0.0
M	18,399	74	316	2.4	177.8	177.8	177.8	0.0
N	19,148	73	318	2.0	178.8	178.8	178.8	0.0
O	20,001	81	262	1.4	179.1	179.1	179.1	0.0

[1] Feet above confluence with J100-00-00 (Spring Creek)

[2] Elevation computed without consideration of backwater effects of J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

J131-00-00 (BOGGS GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
J131-01-00 (Tributary 1.25 to Boggs Gully)								
A	273	28	180	4.4	158.8	157.1[2]	158.1[2]	1.0
B	929	55	172	4.2	160.1	160.1	160.6	0.5
C	1,129	55	138	4.7	162.6	162.6	162.7	0.1
D	1,627	56	77	7.4	163.9	163.9	163.9	0.0
E	2,188	81	256	2.0	167.4	167.4	168.3	0.9
F	4,114	120	247	1.1	171.7	171.7	172.6	0.9
G	4,582	172	348	0.7	172.1	172.1	172.9	0.8
H	6,200	83	204	0.7	172.7	172.7	173.6	0.9

[1] Feet above confluence with J131-00-00 (Boggs Gully)

[2] Elevation computed without consideration of backwater effects of J131-00-00 (Boggs Gully)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

J131-01-00 (TRIBUTARY 1.25 TO BOGGS GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
J158-00-00 (Kickapoo Creek)								
A	1,046	515	3,287	1.6	221.7	221.7	222.7	1.0
B	5,204	320	1,789	2.9	226.4	226.4	227.3	0.9
C	11,519	285	1,842	2.6	238.4	238.4	239.1	0.7
D	15,729	605	1,986	2.2	243.4	243.4	244.2	0.8
E	16,410	380	1,627	2.6	245.2	245.2	245.9	0.7
F	21,890	570	1,581	2.0	253.8	253.8	254.7	0.9
G	25,368	282	1,120	2.3	258.8	258.8	259.7	0.9
H	28,172	485	1,970	0.4	265.2	265.2	266.1	0.9
I	30,993	315	780	1.0	267.5	267.5	268.2	0.7
J	32,360	266	632	1.3	271.4	271.4	272.2	0.8

[1] Feet above confluence with J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

J158-00-00 (KICKAPOO CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K100-00-00 (Cypress Creek)								
A	3,988	834	11,915	2.6	77.8 [2]	70.6	70.9	0.3
B	5,279	1,023	14,332	2.1	77.8 [2]	71.1	71.4	0.3
C	7,033	1,070	12,096	2.5	77.8 [2]	71.6	72.0	0.4
D	10,629	468	7,834	3.9	77.8 [2]	72.9	73.5	0.6
E	12,763	1,361	15,634	2.0	77.8 [2]	74.0	74.6	0.6
F	14,603	1,168	11,305	2.7	77.8 [2]	74.7	75.3	0.6
G	16,487	1,247	13,810	2.2	77.8 [2]	75.8	76.5	0.7
H	18,611	1,321	11,068	2.5	77.8 [2]	76.7	77.5	0.8
I	20,680	1,963	19,045	1.4	77.8 [2]	77.5	78.4	0.9
J	22,568	2,189	13,854	2.0	78.1	78.1	79.0	0.9
K	26,405	1,065	10,379	2.7	80.2	80.2	81.0	0.8
L	28,109	907	8,815	3.1	81.3	81.3	82.1	0.8
M	30,887	1,180	12,428	2.5	82.5	82.5	83.4	0.9
N	32,081	679	6,838	4.0	83.8	83.8	84.3	0.5
O	34,622	1,247	13,396	1.9	85.5	85.5	86.3	0.8
P	38,150	911	10,387	2.5	87.1	87.1	88.0	0.9
Q	40,546	823	10,201	2.5	88.1	88.1	89.0	0.9
R	41,320	750	12,302	2.7	88.6	88.6	89.5	0.9
S	42,486	751	7,617	3.4	89.9	89.9	90.1	0.2
T	45,596	496	7,476	3.4	91.8	91.8	92.0	0.2
U	47,721	1,229	12,189	1.9	92.5	92.5	93.2	0.7
V	49,972	897	9,426	2.4	93.4	93.4	94.1	0.7
W	51,161	248	3,923	5.8	94.4	94.4	95.1	0.7
X	52,461	1,211	12,846	1.8	95.2	95.2	95.9	0.7
Y	55,399	1,414	16,717	1.6	95.7	95.7	96.4	0.7

[1] Feet above confluence with J100-00-00 (Spring Creek)

[2] Elevation computed with consideration of backwater effects of J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K100-00-00 (CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K100-00-00 (Cypress Creek)								
Z	57,388	855	10,416	2.5	95.8	95.8	96.4	0.6
AA	61,150	226	3,460	6.0	97.3	97.3	98.0	0.7
AB	63,900	763	7,765	2.7	98.6	98.6	99.5	1.0
AC	65,757	382	6,047	3.4	99.0	99.0	100.0	1.0
AD	67,655	382	5,265	3.9	99.8	99.8	100.7	0.9
AE	69,993	638	5,397	3.8	100.5	100.5	101.4	0.9
AF	71,520	374	5,358	3.9	102.2	102.2	103.1	0.9
AG	73,539	1,488	10,400	2.0	103.2	103.2	104.2	1.0
AH	75,290	1,892	13,272	1.6	103.9	103.9	104.8	0.9
AI	78,955	698	8,007	2.6	104.6	104.6	105.5	0.9
AJ	80,450	936	8,298	2.5	105.1	105.1	106.0	0.9
AK	83,550	1,637	6,204	2.9	106.1	106.1	107.1	1.0
AL	85,145	881	7,169	2.6	107.1	107.1	108.0	0.9
AM	87,603	884	4,538	4.0	108.0	108.0	108.8	0.8
AN	89,785	1,025	9,768	1.9	109.2	109.2	110.1	0.9
AO	90,869	1,063	7,461	2.5	109.6	109.6	110.6	1.0
AP	91,723	2,651	11,646	1.6	110.1	110.1	110.9	0.8
AQ	94,445	1,648	11,912	1.5	111.3	111.3	112.1	0.8
AR	97,287	1,168	11,005	1.5	112.5	112.5	113.4	0.9
AS	98,740	813	7,616	2.2	113.0	113.0	114.0	1.0
AT	99,588	822	8,426	2.0	113.4	113.4	114.4	1.0
AU	101,787	1,250	7,633	2.2	114.1	114.1	115.1	1.0
AV	102,901	893	9,509	0.6	114.7	114.7	115.6	0.9
AW	104,790	1,054	11,128	1.5	115.2	115.2	116.1	0.9
AX	106,632	1,054	10,140	1.5	115.4	115.4	116.4	1.0

[1] Feet above confluence with J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K100-00-00 (CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K100-00-00 (Cypress Creek)								
AY	108,274	591	9,120	1.7	115.8	115.8	116.7	0.9
AZ	109,428	406	9,505	2.0	116.9	116.9	117.8	0.9
BA	111,378	1,155	10,328	1.5	117.4	117.4	118.4	1.0
BB	115,085	578	4,647	3.0	119.0	119.0	119.7	0.7
BC	116,864	1,029	8,170	1.7	119.7	119.7	120.4	0.7
BD	118,399	380	7,677	1.8	120.1	120.1	120.8	0.7
BE	122,086	1,792	12,133	1.2	121.2	121.2	121.9	0.7
BF	123,344	1,853	12,366	0.0	121.8	121.8	122.5	0.7
BG	124,810	326	7,594	3.4	122.3	122.3	123.0	0.7
BH	127,187	1,093	9,888	1.2	123.4	123.4	124.2	0.8
BI	128,649	1,818	10,233	1.4	123.9	123.9	124.6	0.7
BJ	131,653	986	7,297	1.9	124.4	124.4	125.1	0.7
BK	133,905	1,393	10,080	1.4	125.2	125.3	126.1	0.8
BL	135,966	2,511	14,944	0.9	126.0	126.0	126.9	0.9
BM	138,420	461	5,123	2.8	127.3	127.3	128.1	0.8
BN	140,143	2,242	13,287	1.1	128.4	128.4	129.2	0.8
BO	142,175	2,349	13,005	1.1	129.0	129.0	129.7	0.7
BP	144,516	1,181	9,248	1.5	129.6	129.6	130.3	0.7
BQ	146,710	768	5,594	1.2	130.3	130.3	131.0	0.7
BR	148,434	473	3,771	1.8	130.7	130.7	131.4	0.7
BS	149,704	1,364	8,823	0.8	131.0	131.0	131.8	0.8
BT	151,214	1,785	7,626	0.9	131.5	131.5	132.3	0.8
BU	153,727	1,008	5,436	1.3	132.3	132.3	133.0	0.7
BV	155,825	979	6,355	1.1	133.2	133.2	134.0	0.8
BW	158,469	1,056	7,128	1.0	134.3	134.3	135.2	0.9

[1] Feet above confluence with J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K100-00-00 (CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K100-00-00 (Cypress Creek)								
BX	160,245	182	2,084	3.5	135.3	135.3	136.1	0.8
BY	162,447	962	6,206	1.2	135.8	135.8	136.7	0.9
BZ	164,989	610	4,229	1.7	137.1	137.1	137.9	0.8
CA	166,998	1,454	8,411	0.8	138.3	138.3	139.2	0.9
CB	168,614	1,237	7,427	0.9	138.9	138.9	139.7	0.8
CC	170,585	323	4,462	1.5	139.1	139.1	140.1	1.0
CD	172,338	667	7,061	0.6	139.5	139.5	140.4	0.9
CE	174,160	460	4,366	0.1	139.8	139.8	140.7	0.9
CF	176,773	1,058	6,782	0.6	140.7	140.7	141.5	0.8
CG	178,635	1,443	6,227	0.7	141.1	141.1	141.9	0.8
CH	180,551	1,630	7,436	0.6	142.0	142.0	142.8	0.8
CI	182,368	1,868	8,647	0.5	142.9	142.9	143.7	0.8
CJ	183,827	1,840	7,611	0.6	143.6	143.6	144.3	0.7
CK	185,278	198	2,807	1.6	144.3	144.3	145.1	0.8
CL	186,937	1,370	6,653	0.7	145.0	145.0	145.8	0.8
CM	189,564	1,430	6,494	0.7	146.1	146.1	146.8	0.7
CN	190,362	95	3,297	5.4	146.4	146.4	147.1	0.7
CO	191,951	884	8,166	1.2	148.8	148.8	149.3	0.5
CP	194,075	766	8,542	0.9	150.7	150.7	151.3	0.6
CQ	196,391	2,378	16,022	0.4	151.9	151.9	152.7	0.8
CR	199,171	1,739	12,047	0.5	153.5	153.5	154.5	1.0
CS	201,289	1,935	14,596	0.4	154.2	154.2	155.1	0.9
CT	203,403	2,840	16,563	0.5	155.0	155.0	155.9	0.9
CU	205,406	3,764	17,947	0.3	155.6	155.6	156.5	0.9
CV	207,906	2,450	12,541	0.3	156.6	156.6	157.5	0.9

[1] Feet above confluence with J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

K100-00-00 (CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K100-00-00 (Cypress Creek)								
CW	210,086	1,563	13,998	0.4	157.6	157.6	158.5	0.9
CX	211,854	2,942	13,497	0.4	158.5	158.5	159.2	0.7
CY	214,318	2,499	14,676	0.6	159.5	159.5	160.1	0.6
CZ	217,788	3,579	22,531	0.5	161.7	161.7	162.7	1.0
DA	219,947	3,294	24,977	0.3	162.7	162.7	163.5	0.8
DB	221,973	3,522	18,737	0.4	162.9	162.9	163.8	0.9
DC	225,959	2,331	9,050	0.5	163.3	163.3	164.2	0.9
DD	228,591	1,444	4,423	1.3	164.1	164.1	164.8	0.7
DE	232,118	1,439	5,816	1.2	166.2	166.2	167.0	0.8
DF	233,592	1,743	8,281	1.0	167.2	167.2	168.2	1.0
DG	237,222	3,427	21,689	0.5	169.1	169.1	170.1	1.0
DH	239,947	5,170	32,791	0.5	169.9	169.9	170.9	1.0
DI	242,425	5,951	39,958	0.4	170.9	170.9	171.8	0.9
DJ	244,597	7,176	48,031	0.4	171.2	171.2	172.2	1.0
DK	245,276	7,189	47,185	0.4	171.3	171.3	172.3	1.0
DL	247,215	9,002	60,034	0.3	171.6	171.6	172.6	1.0
DM	249,192	9,154	54,068	0.3	171.9	171.9	172.8	0.9
DN	251,450	10,142[2]	56,660	0.3	172.3	172.3	173.2	0.9
DO	254,087	8,035[2]	35,111	0.6	172.4	172.4	173.3	0.9
DP	256,348	7,181[2]	27,506	0.8	172.5	172.5	173.5	1.0
DQ	259,337	5,965[2]	17,768	1.3	172.9	172.9	173.9	1.0
DR	262,434	5,894[2]	18,583	1.3	174.7	174.7	175.6	0.9
DS	264,165	5,713[2]	16,076	1.4	175.6	175.6	176.4	0.8
DT	266,065	5,577[2]	14,215	1.4	176.6	176.6	177.6	1.0
DU	268,288	5,617[2]	15,022	1.3	178.4	178.4	179.4	1.0

[1] Feet above confluence with J100-00-00 (Spring Creek)

[2] Width extends beyond county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

K100-00-00 (CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K100-00-00 (Cypress Creek)								
DV	270,356	4,590 [2]	10,266	1.9	180.7	180.7	181.3	0.6
DW	272,601	5,127 [2]	13,082	1.5	183.7	183.7	184.5	0.8
DX	274,030	3,811 [2]	9,206	2.2	184.9	184.9	185.6	0.7

[1] Feet above confluence with J100-00-00 (Spring Creek)

[2] Width extends beyond county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K100-00-00 (CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K111-00-00 (Turkey Creek)								
A	3,729	196	1,863	4.3	77.8[2]	71.3	72.3	1.0
B	5,397	162	1,499	5.0	77.8[2]	72.9	73.6	0.7
C	7,598	105	1,182	6.1	77.8[2]	75.2	75.6	0.4
D	8,907	151	1,858	2.9	77.8[2]	77.0	77.3	0.3
E	10,292	126	1,024	5.0	80.8	80.8	80.9	0.1
F	12,155	128	1,081	4.4	82.6	82.6	82.7	0.1
G	13,241	110	1,015	4.7	84.1	84.1	84.1	0.0
H	14,378	136	1,189	3.8	85.8	85.8	86.5	0.7
I	15,543	123	1,031	4.0	86.7	86.7	87.2	0.5
J	16,663	123	1,058	3.9	87.6	87.6	88.0	0.4
K	17,780	123	936	4.0	88.5	88.5	88.8	0.3
L	18,983	124	1,008	3.5	89.5	89.5	89.7	0.2
M	20,580	146	1,191	2.8	90.4	90.4	90.5	0.1
N	21,631	141	1,140	2.9	90.9	90.9	91.1	0.2
O	23,597	72	593	4.8	95.5	95.5	95.5	0.0
P	25,305	100	636	3.6	98.2	98.2	98.2	0.0
Q	27,555	79	484	3.6	100.6	100.6	100.6	0.0
R	29,217	96	602	2.5	102.0	102.0	102.0	0.0
S	30,998	90	456	2.7	103.2	103.2	103.3	0.1
T	32,467	87	545	2.0	104.9	104.9	105.7	0.8

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K111-00-00 (TURKEY CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
K111-03-00 (Tributary to Turkey Creek)								
A	352	120	677	2.5	77.8	77.8	77.8	0.0
B	1,339	138	602	2.6	78.6	78.6	78.6	0.0
C	2,116	85	457	3.3	80.4	80.4	80.4	0.0

[1] Feet above confluence with K111-00-00 (Turkey Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

K111-03-00 (TRIBUTARY TO TURKEY CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
K112-00-00 (Wild Cow Gulch)								
A	3,145	201	1,347	2.7	77.8[2]	73.7	74.7	1.0
B	3,534	103	969	3.8	77.8[2]	74.4	75.4	1.0
C	4,314	58	460	6.3	77.8[2]	75.8	76.6	0.8
D	5,511	107	694	4.2	77.8[2]	77.7	78.2	0.5
E	6,469	81	441	6.3	78.9	78.9	79.2	0.3
F	7,665	152	517	5.0	84.5	84.5	84.5	0.0
G	9,560	82	400	5.4	90.1	90.1	90.2	0.1
H	10,614	242	876	1.9	94.9	94.9	95.8	0.9
I	11,359	98	556	3.0	95.2	95.2	96.0	0.8

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects from J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

K112-00-00 (WILD COW GULCH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K116-00-00 (Schultz Gully)								
A	1,768	75	473	5.2	85.1[2]	78.3	78.8	0.5
B	3,101	84	500	4.9	85.1[2]	81.3	81.4	0.1
C	3,514	90	388	6.0	85.1[2]	82.6	82.6	0.0
D	4,893	233	941	2.3	90.9	90.9	91.9	1.0
E	5,064	181	807	2.5	91.1	91.1	92.0	0.9
F	5,665	172	413	5.0	92.9	92.9	93.2	0.3

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K116-00-00 (SCHULTZ GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K120-00-00 (Lemm Gully)								
A	2,362	86	360	6.0	92.0[2]	81.7	82.3	0.6
B	4,442	97	488	4.2	92.0[2]	86.6	86.6	0.0
C	5,849	83	349	5.9	92.0[2]	89.1	89.1	0.0
D	7,602	81	451	4.4	94.2	94.2	94.2	0.0
E	9,710	136	828	2.2	96.4	96.4	96.4	0.0
F	10,686	30	286	6.3	96.7	96.7	97.0	0.3
G	11,559	80	358	2.1	101.1	101.1	101.1	0.0
H	13,186	91	367	1.0	102.0	102.0	102.0	0.0
I	15,264	90	259	2.1	109.4	109.4	109.4	0.0
J	15,633	21	93	5.5	110.2	110.2	110.2	0.0

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K120-00-00 (LEMM GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K120-01-00 (Senger Gully)								
A	1,073	65	832	3.1	92.0[2]	83.0	84.0	1.0
B	3,486	53	600	4.1	92.0[2]	85.8	86.3	0.5
C	4,765	71	510	4.7	92.0[2]	89.2	89.4	0.2
D	6,171	56	416	5.7	92.0[2]	89.8	90.0	0.2
E	7,236	82	564	4.1	92.0[2]	91.7	91.9	0.2
F	8,920	116	340	6.6	98.3	98.3	98.5	0.2
G	9,828	300	1,129	1.8	100.6	100.6	101.4	0.8
H	11,506	172	670	3.0	103.8	103.8	104.5	0.7
I	12,916	187	775	2.4	107.1	107.1	107.8	0.7
J	15,489	309	1,122	1.5	110.8	110.8	111.4	0.6
K	16,668	615	872	1.8	112.4	112.4	113.3	0.9

[1] Feet above confluence with K120-00-00 (Lemm Gully)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K120-01-00 (SENGER GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
K120-03-00 (Wunsche Gully)								
A	635	73	408	3.1	103.1	103.1	103.9	0.8
B	2,181	76	265	4.7	105.3	105.3	105.6	0.3
C	3,604	70	355	3.2	109.7	109.7	109.7	0.0
D	4,762	40	204	5.3	116.6	116.6	116.7	0.1
E	5,957	183	429	2.6	120.3	120.3	121.1	0.8
F	7,123	300	638	1.6	122.3	122.3	123.2	0.9
G	8,810	59	474	2.5	124.1	124.1	124.8	0.7
H	10,241	100	374	2.5	124.9	124.9	125.7	0.8

[1] Feet above confluence with K120-00-00 (Lemm Gully)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K124-00-00 (Seals Gully)								
A	1,706	88	740	8.2	96.3[2]	87.3	87.3	0.0
B	3,150	145	1,336	4.4	96.3[2]	90.9	90.9	0.0
C	4,883	143	752	7.5	96.3[2]	95.5	96.2	0.7
D	7,170	85	806	6.1	101.6	101.6	102.0	0.4
E	8,557	200	1,307	3.6	104.0	104.0	104.5	0.5
F	9,205	299	1,580	2.9	105.0	105.0	105.4	0.4
G	9,900	100	800	5.7	105.2	105.2	105.7	0.5
H	11,897	128	953	4.6	110.6	110.6	110.9	0.3
I	13,584	118	943	3.5	112.8	112.8	113.4	0.6
J	16,045	114	656	3.4	116.3	116.3	116.8	0.5
K	18,012	100	549	4.1	122.7	122.7	123.2	0.5
L	18,788	100	624	3.6	124.7	124.7	125.3	0.6
M	19,575	63	538	3.4	126.4	126.4	127.1	0.7
N	20,990	88	507	3.6	128.4	128.4	129.2	0.8
O	22,998	167	378	4.2	133.1	133.1	133.1	0.0
P	23,416	167	440	3.6	134.3	134.3	135.1	0.8

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K124-00-00 (SEALS GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K124-02-00 (Kothman Gully)								
A	572	107	263	6.0	106.5[2]	102.5	102.5	0.0
B	2,118	54	280	5.7	114.9	114.9	114.9	0.0
C	4,726	97	678	2.1	125.6	125.6	126.4	0.8
D	6,571	145	396	3.0	126.9	126.9	127.4	0.5
E	7,659	88	513	2.1	127.9	127.9	128.2	0.3
F	8,105	91	436	2.2	128.1	128.1	128.4	0.3
G	10,008	87	417	2.1	129.1	129.1	129.3	0.2
H	12,605	88	473	1.3	133.0	133.0	133.1	0.1
I	13,167	266	805	0.6	133.8	133.8	133.9	0.1
J	14,386	83	236	1.9	134.0	134.0	134.1	0.1

[1] Feet above confluence with K124-00-00 (Seals Gully)

[2] Elevation computed with consideration of backwater effects from K124-00-00 (Seals Gully)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

K124-02-00 (KOTHMAN GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K131-00-00 (Spring Gully)								
A	3,369	491	3,055	2.7	106.0[2]	105.0	105.8	0.8
B	6,188	133	1,391	2.6	107.8	107.6	108.3	0.7
C	7,395	85	817	4.0	108.8	108.8	109.6	0.8
D	9,274	138	1,084	2.7	110.3	110.3	111.2	0.9
E	10,303	81	677	4.0	111.8	111.8	112.4	0.6
F	12,515	66	438	5.3	115.1	115.1	115.2	0.1
G	13,844	76	466	4.5	118.1	118.1	118.1	0.0
H	14,915	75	479	3.7	119.7	119.7	119.8	0.1
I	15,981	34	133	11.1	122.1	122.1	122.1	0.0
J	17,138	243	977	1.3	129.3	129.3	130.1	0.8
K	18,734	90	324	2.9	134.8	134.8	135.3	0.5
L	19,887	368	439	1.8	137.1	137.1	137.6	0.5
M	20,969	200	493	1.4	138.0	138.0	138.5	0.5

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K131-00-00 (SPRING GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K131-02-00 (Theiss Gully)								
A	1,042	128	1,106	3.9	107.5[2]	106.6	107.0	0.4
B	2,513	109	913	4.5	108.7	108.7	109.2	0.5
C	3,106	263	1,187	3.5	110.1	110.1	110.8	0.7
D	5,569	138	1,033	3.9	113.5	113.5	113.7	0.2
E	6,651	114	878	4.3	114.8	114.8	115.1	0.3
F	7,227	104	577	6.5	115.6	115.6	115.9	0.3
G	9,431	160	947	3.6	120.3	120.3	120.3	0.0
H	10,157	120	495	7.0	121.1	121.1	121.2	0.1
I	12,305	100	679	4.7	125.3	125.3	126.3	1.0
J	13,933	93	550	5.7	128.5	128.5	128.9	0.4
K	16,030	425	1,406	2.0	135.9	135.9	136.8	0.9
K131-02-04 (Tributary to Theiss Gully)								
L	17,886	362	1,645	1.4	140.0	140.0	141.0	1.0
M	18,563	315	1,446	1.6	140.7	140.7	141.6	0.9
N	19,578	320	1,441	1.5	142.0	142.0	142.7	0.7
O	20,478	405	1,398	1.6	142.9	142.9	143.9	1.0
P	21,193	570	1,832	1.2	143.5	143.5	144.4	0.9

[1] Feet above confluence with K131-00-00 (Spring Gully)

[2] Elevation computed with consideration of backwater effects of K131-00-00 (Spring Gully)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K131-02-00 (THEISS GULLY) & K131-02-04 (TRIBUTARY TO THEISS GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K131-03-00 (Tributary 2.1 to Spring Gully)								
A	666	81	244	5.3	112.3[2]	111.3	111.3	0.0
B	2,976	81	257	4.8	119.1	119.1	119.1	0.0
C	4,150	67	283	4.1	124.5	124.5	124.5	0.0
D	6,113	63	246	3.5	129.8	129.8	129.9	0.1
E	7,471	72	242	3.1	131.7	131.7	131.8	0.1
F	8,830	54	201	3.4	133.2	133.2	133.3	0.1

[1] Feet above confluence with K131-00-00 (Spring Gully)

[2] Elevation computed with consideration of backwater effects of K131-00-00 (Spring Gully)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

K131-03-00 (TRIBUTARY 2.1 TO SPRING GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K131-04-00 (Tributary to Spring Gully)								
A	1,134	89	230	7.0	120.6[2]	120.6	120.6	0.0
B	2,547	273	395	6.6	128.0	128.0	128.0	0.0
C	3,989	81	486	3.2	131.4	131.4	131.9	0.5
D	4,592	115	505	2.9	131.7	131.7	132.3	0.6
E	5,671	88	541	2.6	133.7	133.7	134.0	0.3
F	6,290	146	728	1.8	136.1	136.1	136.7	0.6
G	6,719	361	1,157	1.1	137.5	137.5	138.0	0.5
H	7,782	488	2,703	0.5	137.6	137.6	138.1	0.5
I	9,417	156	866	1.4	138.1	138.1	138.7	0.6
J	10,669	137	1,146	1.3	139.1	139.1	139.8	0.7

[1] Feet above confluence with K131-00-00 (Spring Gully)

[2] Elevation computed with consideration of backwater effects of K131-00-00 (Spring Gully)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

K131-04-00 (TRIBUTARY TO SPRING GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K133-00-00 (Dry Gully)								
A	1,410	126	649	4.1	112.4[2]	104.9	104.9	0.0
B	2,695	152	636	4.2	112.4[2]	106.7	106.7	0.0
C	4,575	135	601	4.3	114.0	114.0	114.1	0.1
D	6,561	153	761	3.4	123.3	123.3	123.3	0.0
E	7,317	98	305	8.2	124.2	124.2	124.2	0.0
F	8,391	114	468	5.1	128.2	128.2	128.2	0.0
G	10,664	103	496	4.3	132.2	132.2	132.2	0.0
H	11,824	124	551	3.5	133.8	133.8	133.8	0.0
I	13,605	89	461	4.0	135.6	135.6	135.7	0.1

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K133-00-00 (DRY GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K140-00-00 (Pillot Gully)								
A	1,069	350	748	3.6	117.8[2]	114.0	115.0	1.0
B	2,794	220	813	3.3	118.8	118.8	118.9	0.1
C	4,828	199	868	3.1	121.3	121.3	121.6	0.3
D	5,904	126	733	3.6	122.1	122.1	122.3	0.2
E	7,063	137	690	3.7	123.0	123.0	123.2	0.2
F	8,071	178	721	3.4	124.2	124.2	124.3	0.1
G	10,131	78	272	8.3	126.9	126.9	126.9	0.0
H	11,376	226	814	2.7	134.2	134.2	135.0	0.8
I	12,802	223	1,140	1.8	137.8	137.8	138.5	0.7
J	14,640	99	671	2.8	138.7	138.7	139.4	0.7
K	16,498	247	719	2.3	142.8	142.8	142.9	0.1
L	19,483	455	814	1.4	145.4	145.4	146.3	0.9

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K140-00-00 (PILLOT GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K142-00-00 (Faulkey Gully)								
A	1,770	217	1,570	4.9	121.5[2]	115.3	116.3	1.0
B	2,732	241	1,909	3.8	121.5[2]	117.4	117.9	0.5
C	3,153	249	1,671	4.3	121.5[2]	120.0	120.4	0.4
D	4,580	177	1,825	3.7	122.5	122.5	122.8	0.3
E	6,591	185	1,599	4.1	124.5	124.5	124.6	0.1
F	8,044	164	1,474	4.1	126.2	126.2	126.3	0.1
G	9,228	168	1,486	4.0	127.2	127.2	127.2	0.0
H	11,266	132	1,162	5.1	130.4	130.4	130.4	0.0
I	12,578	179	1,079	4.9	132.1	132.1	132.1	0.0
J	14,144	133	983	5.4	134.1	134.1	134.2	0.1
K	14,922	138	1,015	5.0	135.1	135.1	135.1	0.0
L	16,692	119	1,030	4.7	137.5	137.5	137.5	0.0
M	17,685	189	985	4.7	139.3	139.3	139.4	0.1
N	18,775	51	631	7.1	141.2	141.2	142.2	1.0
O	19,638	91	848	5.3	144.4	144.4	145.2	0.8
P	21,735	633	1,534	1.6	148.1	148.1	148.2	0.1
Q	22,833	799	2,176	1.1	149.3	149.3	149.9	0.6
R	24,428	808	2,151	1.1	150.4	150.4	151.2	0.8
S	26,704	562	1,425	1.4	153.1	153.1	153.5	0.4
T	28,776	995	1,715	1.1	155.8	155.8	156.3	0.5
U	30,832	938	1,357	1.1	157.0	157.0	158.0	1.0

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

K142-00-00 (FAULKEY GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K145-00-00 (Dry Creek)								
A	1,169	900	2,912	1.0	139.2[2]	137.6	138.6	1.0
B	1,984	525	1,896	1.5	139.4	139.4	140.1	0.7
C	4,453	149	702	3.8	142.4	142.4	143.0	0.6
D	6,210	264	792	3.3	144.2	144.2	145.1	0.9
E	8,154	113	979	2.5	145.5	145.5	146.1	0.6
F	9,823	119	869	2.8	146.2	146.2	146.8	0.6
G	10,726	70	453	4.9	146.8	146.8	147.3	0.5
H	12,617	116	899	2.3	148.1	148.1	148.4	0.3
I	14,535	113	708	2.6	148.6	148.6	148.9	0.3
J	15,094	148	616	2.8	148.9	148.9	149.2	0.3
K	17,429	116	532	1.8	149.6	149.6	149.8	0.2
L	19,660	66	243	3.7	152.9	152.9	153.1	0.2
M	21,727	1,500	3,557	0.2	154.3	154.3	155.0	0.7
N	23,904	377	892	0.8	155.4	155.4	156.4	1.0

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

K145-00-00 (DRY CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K150-00-00 (Tributary 36.6 to Cypress Creek)								
A	2,418	262	1,935	0.5	148.3[2]	144.2	144.2	0.0
B	4,778	201	1,531	0.6	148.3[2]	144.5	144.5	0.0
C	7,844	200	471	1.5	149.3	149.3	149.6	0.3
D	10,395	400	755	0.9	150.2	150.2	151.2	1.0
E	11,518	400	692	0.9	150.8	150.8	151.8	1.0
F	13,771	257	247	2.2	151.9	151.9	152.7	0.8
K150-01-00 (Tributary 36.6-A to Cypress Creek)								
A	2,097	74	482	0.5	148.1	148.1	148.4	0.3
B	4,367	70	295	0.8	148.2	148.2	148.5	0.3
C	6,517	47	230	0.9	148.4	148.4	148.8	0.4

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K150-00-00 (TRIBUTARY 36.6 TO CYPRESS CREEK) - K150-01-00 (TRIBUTARY 36.6-A TO CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K152-00-00 (Tributary 37.1 to Cypress Creek)								
A	900	52	184	1.1	148.1[2]	147.1	147.5	0.4
B	1,628	54	115	1.7	148.1[2]	148.0	148.2	0.2
C	2,565	35	94	1.6	150.0	150.0	150.1	0.1
D	3,474	44	100	1.4	151.0	151.0	151.6	0.6
E	4,410	70	154	0.1	151.1	151.1	151.9	0.8

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K152-00-00 (TRIBUTARY 37.1 TO CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K155-00-00 (Tributary 40.7 to Cypress Creek)								
A	2,379	391	642	1.5	157.8[2]	154.6	155.6	1.0
B	3,515	398	458	1.8	157.8[2]	156.8	157.7	0.9
C	4,562	380	251	2.2	159.2	159.2	159.8	0.6
D	5,779	307	403	1.3	163.7	163.7	164.7	1.0
E	7,543	290	1,471	0.3	169.9	169.9	170.9	1.0
F	8,393	82	208	2.4	171.8	171.8	172.1	0.3
G	10,212	108	261	1.9	175.8	175.8	176.5	0.7
H	11,473	55	120	3.9	180.0	180.0	180.6	0.6
I	12,483	172	300	1.6	184.4	184.4	184.4	0.0
J	14,555	224	374	1.2	189.7	189.7	190.2	0.5
K	16,020	480	691	0.6	191.9	191.9	192.9	1.0
L	18,352	40	108	3.6	197.4	197.4	198.3	0.9

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K155-00-00 (TRIBUTARY 40.7 TO CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K157-00-00 (Tributary 42.7 to Cypress Creek)								
A	5,032	560	882	1.7	162.9[2]	162.7	163.6	0.9
B	8,624	711	715	1.6	167.3	167.3	168.2	0.9
C	10,339	400	779	1.4	171.4	171.4	172.2	0.8
D	13,119	250	640	1.7	178.8	178.8	179.6	0.8
E	15,570	280	439	2.1	183.4	183.4	184.3	0.9
F	17,529	130	279	3.0	188.0	188.0	188.8	0.8
G	19,261	110	245	3.3	193.9	193.9	194.7	0.8

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K157-00-00 (TRIBUTARY 42.7 TO CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K159-00-00 (Channel A to Cypress Creek)								
A	1,766	436	2,944	1.2	150.7[2]	150.0	150.0	0.0
B	1,923	338	2,107	1.7	150.7[2]	150.5	150.6	0.1
C	2,252	158	1,593	2.1	151.0	151.0	151.0	0.0
D	4,360	148	1,349	2.4	151.6	151.6	151.6	0.0
E	6,896	152	1,395	2.1	152.3	152.3	152.4	0.1
F	7,405	151	1,322	2.2	152.6	152.6	152.6	0.0
G	9,516	145	1,067	2.7	153.0	153.0	153.0	0.0
H	11,769	141	1,115	2.4	154.2	154.2	154.2	0.0
I	13,233	143	1,013	2.3	154.9	154.9	154.9	0.0
J	14,809	126	810	2.8	155.6	155.6	155.6	0.0

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K159-00-00 (CHANNEL A TO CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
K159-01-00 (Channel D to Channel A to Cypress Creek)								
A	178	75	248	3.2	153.6[2]	152.2	152.2	0.0
B	837	84	291	5.3	153.6[2]	153.3	153.3	0.0
C	2,958	65	190	3.9	159.9	159.9	159.9	0.0
D	4,980	945	79	8.9	168.4	168.4	168.4	0.0

[1] Feet above confluence with K159-00-00 (Channel A to Cypress Creek)

[2] Elevation computed with consideration of backwater effects from K159-00-00 (Channel A to Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

K159-01-00 (CHANNEL D TO CHANNEL A TO CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K160-00-00 (Rock Hollow)								
A	4,642	186	559	4.1	163.1 [2]	162.2	163.1	0.9
B	7,467	865	2,591	0.7	164.3	164.3	165.1	0.8
C	9,235	1,300	3,369	0.5	164.8	164.8	165.7	0.9
D	10,949	151	191	3.6	165.1	165.1	166.0	0.9
E	12,257	503	1,002	0.6	167.3	167.3	168.3	1.0
F	14,389	70	206	2.4	170.4	170.4	171.2	0.8
G	16,783	179	446	0.9	172.7	172.7	173.6	0.9
H	17,940	84	340	1.1	173.1	173.1	173.9	0.8
I	19,879	34	138	2.6	175.5	175.5	176.4	0.9
J	21,647	168	204	1.2	179.8	179.8	179.9	0.1
K	22,538	103	124	1.9	181.4	181.4	181.4	0.0
L	23,752	2,760	17,864	0.2	195.8	195.8	195.8	0.0
M	24,529	1,795	14,985	0.1	195.8	195.8	195.8	0.0
N	26,717	2,868	20,940	0.0	195.8	195.8	195.8	0.0
O	27,507	2,400	10,857	0.1	195.8	195.8	195.8	0.0
P	28,891	200	667	1.2	195.8	195.8	195.8	0.0
Q	30,600	43	206	3.3	199.7	199.7	200.5	0.8
R	32,176	325	635	0.9	203.6	203.6	204.6	1.0
S	32,836	167	267	2.0	205.9	205.9	206.7	0.8

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K160-00-00 (ROCK HOLLOW)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K160-01-00 (Tributary 1.63 to Rock Hollow)								
A	1,843	360	762	1.2	164.8 [2]	164.3	165.3	1.0
B	3,065	230	471	1.7	165.6	165.6	166.3	0.7
C	4,733	390	429	1.7	168.8	168.8	169.7	0.9
D	6,939	170	219	3.0	174.7	174.7	175.2	0.5
E	7,932	215	489	1.3	176.7	176.7	177.6	0.9
F	9,303	301	424	1.4	178.1	178.1	179.0	0.9
G	10,378	175	307	1.9	180.2	180.2	181.1	0.9
H	12,640	77	206	2.7	186.2	186.2	186.8	0.6
I	14,761	140	323	1.6	192.4	192.4	193.3	0.9

[1] Feet above confluence with K160-00-00 (Rock Hollow)

[2] Elevation computed with consideration of backwater effects of K160-00-00 (Rock Hollow)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K160-01-00 (TRIBUTARY 1.63 TO ROCK HOLLOW)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K166-00-00 (Mound Creek)								
A	796	2,899 [2]	4,898	3.2	185.4	185.4	185.9	0.5
B	2,871	2,868 [2]	7,952	1.9	188.7	188.7	189.6	0.9
C	4,959	4,358 [2]	12,228	1.2	190.9	190.9	191.7	0.8
D	7,093	3,814 [2]	8,386	1.8	192.2	192.2	193.0	0.8
E	9,299	3,220 [2]	11,691	1.3	193.6	193.6	194.5	0.9
F	11,632	2,758 [2]	9,388	1.6	196.1	196.1	197.0	0.9
G	13,585	2,322 [2]	8,613	1.7	197.3	197.3	198.2	0.9
H	15,857	2,026 [2]	8,341	1.8	198.1	198.1	199.0	0.9
I	17,909	1,477 [2]	6,653	2.2	200.9	200.9	201.6	0.7
J	19,747	1,509	7,391	2.0	202.6	202.6	203.4	0.8
K	21,483	1,549	7,261	2.0	204.1	204.1	204.8	0.7
L	23,736	1,821 [2]	9,795	1.5	206.1	206.1	206.8	0.7
M	25,409	1,446 [2]	8,152	1.8	206.9	206.9	207.7	0.8
N	28,594	1,403 [2]	6,938	1.7	208.8	208.8	209.5	0.7
O	30,280	1,383 [2]	6,917	1.7	209.8	209.8	210.6	0.8
P	31,160	1,125 [2]	5,222	2.2	210.1	210.1	210.9	0.8
Q	33,233	1,328 [2]	6,209	1.9	211.4	211.4	212.3	0.9
R	35,353	768 [2]	4,826	2.4	213.1	213.1	214.1	1.0
S	37,473	1,176 [2]	6,216	1.8	215.3	215.3	216.1	0.8
T	39,923	734 [2]	4,782	2.3	217.2	217.2	217.9	0.7
U	41,549	990 [2]	5,123	2.2	217.9	217.9	218.6	0.7
V	43,671	927 [2]	4,601	2.3	219.7	219.7	220.3	0.6
W	45,058	1,495 [2]	3,888	0.7	220.7	220.7	221.2	0.5

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Width extends beyond county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

K166-00-00 (MOUND CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K166-01-00 (East Fork Mound Creek)								
A	1,907	224 [2]	831	3.7	223.3	223.3	224.0	0.7
B	4,283	158 [2]	517	4.6	229.3	229.3	230.1	0.8
C	5,285	220 [2]	834	2.4	233.0	233.0	233.9	0.9
D	7,569	133 [2]	682	2.9	239.4	239.4	240.1	0.7
E	8,409	349 [2]	1,202	1.5	243.3	243.3	243.8	0.5
F	9,798	188 [2]	1,190	1.5	248.7	248.7	249.6	0.9
G	10,585	262	901	2.3	250.2	250.2	250.9	0.7
H	11,761	92	430	3.9	257.2	257.2	257.8	0.6
I	13,225	250	540	3.0	265.3	265.3	266.2	0.9
J	13,735	1,104	5,845	0.3	270.5	270.5	271.3	0.8

[1] Feet above confluence with K166-00-00 (Mound Creek)

[2] Width extends beyond county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

K166-01-00 (EAST FORK MOUND CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K166-02-00 (Little Mound Creek)								
A	931	557	2,197	2.7	207.8 [2]	206.9	207.9	1.0
B	3,092	372	1,680	3.5	210.0	210.0	210.9	0.9
C	5,567	395	1,846	2.9	213.4	213.4	214.1	0.7
D	7,607	406	1,797	2.9	217.0	217.0	217.9	0.9
E	9,854	526	2,686	1.8	221.9	221.9	222.1	0.2
F	12,438	307	1,581	2.8	228.1	228.1	228.8	0.7
G	14,520	258	968	4.0	233.2	233.2	234.0	0.8

[1] Feet above confluence with K166-00-00 (Mound Creek)

[2] Elevation computed with consideration of backwater effects of K166-00-00 (Mound Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K166-02-00 (LITTLE MOUND CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
K166-03-00 (Mound Creek Tributary 7.62)								
A	1,279	304	1,038	2.4	218.2[2]	217.6	218.2	0.6
B	2,169	203	837	2.9	219.6	219.6	219.9	0.3
C	4,207	230	770	2.7	223.8	223.8	224.7	0.9

[1] Feet above confluence with K166-00-00 (Mound Creek)

[2] Elevation computed with consideration of backwater effects from K166-00-00 (Mound Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

K166-03-00 (TRIBUTARY 7.62 TO MOUND CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
K185-00-00 (Tributary 44.5 to Cypress Creek)								
A	4,473	836	1,452	0.8	166.6	166.6	167.5	0.9
B	5,341	920	1,115	1.0	167.9	167.9	168.7	0.8
C	6,901	701	1,306	0.8	169.4	169.4	170.0	0.6
K172-00-00 (Tributary 44.5 to Cypress Creek)								
D	8,204	758	1,527	0.7	169.8	169.8	170.7	0.9
E	10,469	738	1,646	0.5	170.2	170.2	171.2	1.0
F	12,446	586	837	0.9	171.7	171.7	172.3	0.6
G	13,886	850	1,617	0.5	172.3	172.3	173.2	0.9
H	15,325	350	912	0.8	173.8	173.8	174.4	0.6
I	17,523	275	732	1.0	175.8	175.8	176.2	0.4
J	19,605	275	375	1.2	176.7	176.7	177.6	0.9
K	20,752	405	332	1.1	179.9	179.9	180.5	0.6
L	22,168	250	235	1.5	184.4	184.4	184.4	0.0
M	24,229	80	164	1.9	191.3	191.3	191.3	0.0
N	25,929	21	94	2.6	198.1	198.1	198.7	0.6
O	27,064	13	46	4.9	201.4	201.4	202.1	0.7
P	28,059	142	137	2.1	206.0	206.0	206.2	0.2

[1] Feet above confluence with K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

K172-00-00 & K185-00-00 (TRIBUTARY 44.5 TO CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
L100-00-00 (Little Cypress Creek)								
A	1,316	990	1,444	5.3	130.0 [2]	127.2	128.2	1.0
B	2,124	1,062	4,162	1.9	131.4	131.4	131.4	0.0
C	4,101	1,047	4,080	1.9	133.0	133.0	133.2	0.2
D	7,634	1,190	5,673	1.4	135.3	135.3	135.8	0.5
E	9,230	1,732	5,610	1.4	136.3	136.3	136.7	0.4
F	11,776	1,279	3,430	2.2	137.7	137.7	138.2	0.5
G	11,844	1,279	3,602	2.1	138.0	138.0	138.5	0.5
H	15,250	1,784	4,781	1.6	140.0	140.0	140.6	0.6
I	18,014	1,092	4,049	1.9	141.8	141.8	142.5	0.7
J	18,629	1,062	3,909	2.0	143.0	143.0	142.4	0.4
K	19,765	1,853	10,749	1.6	143.8	143.8	144.1	0.3
L	19,829	1,886	11,910	1.5	144.4	144.4	144.7	0.3
M	24,316	1,457	6,106	1.1	146.5	146.5	146.9	0.4
N	25,771	1,547	4,260	1.6	148.1	148.1	148.5	0.4
O	28,217	1,430	6,747	1.0	150.3	150.3	150.9	0.6
P	31,350	2,122	7,391	0.9	152.1	152.1	152.7	0.6
Q	33,738	1,660	4,946	1.4	154.0	154.0	154.6	0.6
R	36,389	1,597	8,497	0.8	156.2	156.2	156.6	0.4
S	38,376	1,414	4,916	1.4	156.7	156.7	157.0	0.3
T	40,714	1,952	2,013	1.5	159.5	159.5	160.0	0.5
U	40,766	1,922	5,296	1.3	159.9	159.9	160.3	0.4
V	41,282	1,947	7,704	0.8	160.1	160.1	160.6	0.5
W	45,538	1,739	6,074	1.1	162.3	162.3	162.7	0.4
X	48,304	1,027	3,858	1.7	163.8	163.8	164.1	0.3
Y	51,047	748	3,633	1.8	165.3	165.3	165.8	0.5

[1] Feet above confluence with K100-00-00 (Cypress Creek)

[2] Elevation computed with consideration of backwater effects of K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

L100-00-00 (LITTLE CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
L100-00-00 (Little Cypress Creek)								
Z	51,947	1,093	4,044	1.6	166.3	166.3	166.8	0.5
AA	53,908	1,527	5,021	1.2	167.9	167.9	168.3	0.4
AB	56,802	1,275	5,408	1.2	170.6	170.6	170.8	0.2
AC	59,633	1,164	4,722	1.3	172.5	172.5	172.7	0.2
AD	61,907	1,425	5,042	0.9	174.0	174.0	174.3	0.3
AE	63,590	914	3,786	1.2	175.6	175.6	175.8	0.2
AF	66,027	927	4,368	1.0	177.0	177.0	177.3	0.3
AG	68,627	463	2,514	1.8	178.5	178.5	178.8	0.3
AH	70,258	887	3,195	1.4	180.0	180.0	180.4	0.4
AI	73,226	804	2,560	1.7	181.8	181.8	182.1	0.3
AJ	74,480	806	2,669	1.7	183.2	183.2	183.4	0.2
AK	78,111	1,284	2,930	1.5	185.7	185.7	185.7	0.0
AL	81,556	867	2,888	1.0	188.2	188.2	188.7	0.5
AM	81,904	1,361	3,417	0.8	188.3	188.3	188.8	0.5
AN	83,110	1,011	2,071	1.3	189.2	189.2	189.4	0.2
AO	85,719	662	1,630	1.5	191.7	191.7	191.9	0.2
AP	88,590	320	1,099	2.3	193.7	193.7	194.6	0.9
AQ	90,842	1,048	1,544	1.6	195.2	195.2	195.8	0.6
AR	91,391	849	1,427	1.6	196.5	196.5	196.7	0.2
AS	94,013	1,388	1,466	1.5	199.2	199.2	199.5	0.3
AT	96,799	678	1,917	1.2	201.8	201.8	202.5	0.7
AU	97,585	722	1,442	1.5	202.5	202.5	202.9	0.4
AV	98,856	742	2,650	0.8	204.1	204.1	204.3	0.2
AW	100,630	613	1,260	1.7	206.1	206.1	206.2	0.1
AX	103,172	1,202	1,557	1.3	207.9	207.9	208.3	0.4

[1] Feet above confluence with K100-00-00 (Cypress Creek)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
L100-00-00 (Little Cypress Creek)								
AY	103,236	1,434	1,468	1.3	209.4	209.4	209.5	0.1
AZ	106,066	570	1,121	1.6	210.8	210.8	211.1	0.3
BA	108,781	923	1,387	1.3	213.4	213.4	213.6	0.2
BB	109,780	705	868	0.6	214.4	214.4	214.7	0.3
BC	111,754	414	381	1.2	215.1	215.1	215.3	0.2
BD	112,271	264	627	0.7	215.4	215.4	215.6	0.2
BE	112,791	264	563	0.8	215.4	215.4	215.6	0.2
BF	112,874	407	510	0.8	216.9	216.9	217.0	0.1
BG	113,874	484	937	0.4	217.4	217.4	218.0	0.6
BH	115,232	320	228	1.6	218.9	218.9	219.1	0.2

[1] Feet above confluence with K100-00-00 (Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

L100-00-00 (LITTLE CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
L109-00-00 (Triubtary 9.36 to Little Cypress Creek)								
A	669	409	928	0.9	167.0	165.7 [2]	166.7[2]	1.0
B	1,452	165	335	2.5	168.6	168.6	168.8	0.2
C	2,325	165	588	1.3	170.1	170.1	170.7	0.6
D	3,865	280	538	1.1	170.6	170.6	171.2	0.6
E	4,144	228	432	1.3	171.2	171.2	171.7	0.5
F	5,175	150	251	2.0	171.9	171.9	172.8	0.9
G	5,336	380	395	1.2	172.9	172.9	173.3	0.4
H	5,976	170	234	1.8	173.7	173.7	174.3	0.6

[1] Feet above confluence with L100-00-00 (Little Cypress Creek)

[2] Elevation computed without consideration of backwater effects of L100-00-00 (Little Cypress Creek)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
L112-00-00 (Tributary 10.99 to Little Cypress Creek)								
A	1,380	873	2,836	1.3	174.7	174.7	175.7	1.0
B	3,490	548	1,065	3.3	178.0	178.0	178.3	0.3
C	3,554	548	1,023	3.4	177.9	177.9	178.3	0.4
D	4,315	800	1,709	2.0	179.3	179.3	180.3	1.0
E	4,557	685	2,102	1.6	181.0	181.0	181.3	0.3
F	6,461	541	962	1.3	184.5	184.5	185.2	0.7
G	8,014	398	529	2.3	190.4	190.4	191.2	0.8
H	8,456	150	210	5.3	193.2	193.2	193.7	0.5
I	9,978	249	309	3.1	205.9	205.9	206.0	0.1
J	10,371	225	368	2.4	207.3	207.3	207.6	0.3
K	10,615	388	302	3.0	208.8	208.8	208.9	0.1
L	11,586	290	378	2.3	210.9	210.9	211.3	0.4
M	11,804	300	491	1.8	212.0	212.0	212.2	0.2

[1] Feet above confluence with L100-00-00 (Little Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

L112-00-00 (TRIBUTARY 10.99 TO LITTLE CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
L114-00-00 (Tributary 13.92 to Little Cypress Creek)								
A	199	680	2,252	1.7	186.0	185.8 [2]	186.8 [2]	1.0
B	1,363	320	1,350	1.7	187.3	187.3	188.3	1.0
C	1,716	265	725	3.2	187.7	187.7	188.5	0.8
D	2,356	215	824	2.8	189.7	189.7	190.6	0.9
E	4,518	415	906	2.4	193.8	193.8	194.7	0.9
F	5,269	469	1,001	2.1	196.5	196.5	197.4	0.9
G	6,578	472	1,129	1.8	199.1	199.1	200.1	1.0

[1] Feet above confluence with L100-00-00 (Little Cypress Creek)

[2] Elevation computed without consideration of backwater effects of L100-00-00 (Little Cypress Creek)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
L114-01-00 (Tributary 0.12 to Tributary 13.92 to Little Cypress Creek)								
A	756	190	690	2.0	187.0	184.9 [2]	185.9 [2]	1.0
B	2,236	240	637	2.1	187.8	187.8	188.2	0.4
C	2,706	265	948	1.4	188.5	188.5	189.5	1.0
D	3,251	200	366	3.7	189.0	189.0	189.7	0.7
E	3,911	220	475	2.8	191.1	191.1	191.8	0.7
F	4,689	325	432	3.1	192.4	192.4	193.1	0.7
G	4,725	325	641	2.0	193.0	193.0	193.8	0.8
H	5,100	206	312	4.2	193.8	193.8	194.5	0.7
I	5,369	269	425	3.1	195.1	195.1	195.6	0.5
J	6,120	320	820	1.6	195.7	195.7	196.5	0.8
K	7,080	114	199	2.5	196.2	196.2	197.2	1.0
L	7,552	58	162	3.1	197.4	197.4	198.4	1.0
M	8,695	31	135	3.5	202.4	202.4	202.4	0.0
N	9,606	41	129	3.3	204.6	204.6	204.7	0.1
O	9,645	41	113	3.7	205.3	205.3	205.3	0.0
P	11,113	30	124	2.8	208.4	208.4	208.6	0.2
Q	11,383	50	157	2.2	209.6	209.6	209.7	0.1
R	11,671	19	73	4.7	210.1	210.1	210.2	0.1
S	12,757	35	105	3.1	212.6	212.6	212.7	0.1
T	12,794	35	166	1.9	213.7	213.7	214.7	1.0
U	13,729	42	138	2.0	215.8	215.8	216.2	0.4

[1] Feet above confluence with L114-00-00 (Tributary 13.92 to Little Cypress)

[2] Elevation computed without consideration of backwater effects of L100-00-00 (Little Cypress Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

L114-01-00 (TRIBUTARY 0.12 TO TRIBUTARY 13.92 TO LITTLE CYPRESS CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)[2]	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
M100-00-00 (Willow Creek)								
A	585	586	3,832	2.9	118.7	107.3 [2]	108.3	1.0
B	3,712	411	3,911	2.7	119.9	112.3 [2]	113.2	0.9
C	7,141	870	6,638	1.6	122.1	115.6 [2]	116.3	0.7
D	9,094	336	3,001	3.4	122.1	116.1 [2]	116.9	0.8
E	10,425	500	4,380	2.3	122.1	117.5 [2]	118.2	0.7
F	13,426	420	2,805	3.5	122.1	119.1 [2]	120.1	1.0
G	13,515	397	2,913	3.4	122.1	119.6 [2]	120.4	0.8
H	15,744	920	6,189	1.6	122.1	120.9 [2]	121.9	1.0
I	19,464	630	6,010	1.5	124.5	124.5	125.0	0.5
J	21,789	540	4,556	1.9	126.1	126.1	126.9	0.8
K	26,112	700	5,701	1.5	130.0	130.0	130.6	0.6
L	29,734	397	4,269	1.7	132.4	132.4	133.2	0.8
M	30,312	211	2,511	2.9	132.8	132.8	133.8	1.0
N	30,443	179	1,995	3.7	133.2	133.2	134.1	0.9
O	33,999	1,020	6,363	1.2	135.9	135.9	136.6	0.7
P	36,848	690	5,047	1.4	137.6	137.6	138.3	0.7
Q	40,269	1,020	6,038	1.2	140.3	140.3	140.6	0.3
R	43,155	208	2,292	3.2	141.9	141.9	142.4	0.5
S	46,135	983	5,412	1.3	144.8	144.8	145.4	0.6
T	49,199	500	3,777	1.8	147.7	147.7	148.2	0.5
U	53,968	905	6,662	1.0	150.4	150.4	151.3	0.9
V	58,366	1,030	6,332	1.1	151.8	151.8	152.8	1.0
W	59,477	1,050	8,713	0.8	154.0	154.0	154.9	0.9
Y	65,796	925	6,312	1.0	156.4	156.4	157.2	0.8
Z	70,787	262	2,228	3.1	159.4	159.4	160.0	0.6

[1] Feet above confluence with J100-00-00 (Spring Creek)

[2] Elevation computed without consideration of backwater effects of J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

M100-00-00 (WILLOW CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
M100-00-00 (Willow Creek)								
AA	74,524	2,700	17,230	0.3	160.2	160.2	161.1	0.9
AB	78,020	1,495	8,382	0.6	160.3	160.3	161.3	1.0
AC	81,234	1,245	6,220	0.8	160.9	160.9	161.9	1.0
AD	85,356	2,760	10,711	0.5	162.2	162.2	163.2	1.0
AE	90,313	2,795	6,912	0.5	162.6	162.6	163.4	0.8
AF	91,782	2,345	3,304	1.1	163.4	163.4	163.9	0.5
AG	96,340	1,495	3,527	1.0	167.5	167.5	168.3	0.8
AH	97,649	1,130	2,979	1.1	169.5	169.5	170.1	0.6
AI	98,760	400	806	1.8	170.0	170.0	170.8	0.8
AJ	100,237	175	374	3.8	175.7	175.7	175.7	0.0
AK	100,655	550	576	2.5	176.8	176.8	177.1	0.3
AL	104,285	463	802	1.8	184.3	184.3	185.3	1.0
M129-00-00 (Willow Creek continued)								
AM	107,586	170	459	3.1	201.0	201.0	202.0	1.0

[1] Feet above confluence with J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

M100-00-00 (WILLOW CREEK)
M129-00-00 (WILLOW CREEK CONTINUED)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY[2]**	**WITH FLOODWAY[2]**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
M101-00-00 (Tributary 0.26 to Willow Creek)								
A	408	82	497	2.3	118.9	105.4	106.2	0.8
B	830	70	436	2.7	118.9	106.5	107.3	0.8
C	1,558	85	537	2.2	118.9	107.3	108.3	1.0
D	2,358	45	293	3.9	118.9	111.0	111.3	0.3
E	2,920	55	271	4.3	118.9	112.7	113.3	0.6
F	3,472	93	430	2.7	118.9	117.4	117.7	0.3
G	3,852	185	610	1.9	118.9	117.7	118.3	0.6

[1] Feet above confluence with M100-00-00 (Willow Creek)

[2] Elevation computed without consideration of backwater effects of J100-00-00 (Spring Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

M101-00-00 (TRIBUTARY 0.26 TO WILLOW CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
M102-00-00 (Tributary 1.77 to Willow Creek)								
A	285	45	299	4.0	122.1	112.2 [2]	113.2	1.0
B	564	75	628	1.9	122.1	118.0 [2]	119.0	1.0
C	1,198	80	525	2.2	122.1	118.5 [2]	119.4	0.9
D	2,072	35	197	5.2	122.1	119.1 [2]	119.8	0.7
E	2,145	65	403	2.6	123.3	123.3	124.1	0.8
F	3,012	65	496	2.1	123.7	123.7	124.4	0.7

[1] Feet above confluence with M100-00-00 (Willow Creek)

[2] Elevation computed without consideration of backwater effects of J100-00-00 (Spring Creek)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
M104-00-00 (Tributary 2.44 to Willow Creek)								
A	1,821	47	448	2.8	124.0	124.0	124.0	1.0
B	2,793	65	550	2.3	124.4	124.4	124.6	0.2
C	4,073	98	534	2.2	124.8	124.8	125.1	0.3
D	6,918	305	835	1.2	129.8	129.8	130.7	0.9
E	8,552	60	384	2.3	134.7	134.7	135.0	0.3
F	8,935	62	259	3.0	135.0	135.0	135.5	0.5

[1] Feet above confluence with M100-00-00 (Willow Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

M104-00-00 (TRIBUTARY 2.44 TO WILLOW CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
M108-00-00 (Hughes Gully)								
A	392	22	159	7.2	128.2	120.0 [2]	121.0 [2]	1.0
B	873	21	143	8.0	128.2	122.3 [2]	123.1 [2]	0.8
C	1,027	23	156	7.4	128.2	123.8 [2]	124.6 [2]	0.8
D	1,886	26	156	7.1	128.2	127.6 [2]	128.1 [2]	0.5
E	2,145	95	398	2.8	131.2	131.2	132.1	0.9
F	2,195	113	443	2.3	131.3	131.3	132.2	0.9
G	2,861	40	199	5.0	132.1	132.1	132.8	0.7
H	3,081	95	388	2.4	133.4	133.4	134.3	0.9
I	3,145	62	293	3.1	133.4	133.4	134.4	1.0

[1] Feet above confluence with M100-00-00 (Willow Creek)

[2] Elevation computed without consideration of backwater effects of M100-00-00 (Willow Creek)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
M109-00-00 (Cannon Gully)								
A	895	88	405	6.2	130.1	122.0 [2]	123.0 [2]	1.0
B	2,056	78	445	5.7	130.1	127.5 [2]	127.6 [2]	0.1
C	3,917	94	356	3.6	132.9	132.9	133.0	0.1
D	4,632	59	237	5.1	134.1	134.1	134.2	0.1
E	5,679	63	269	4.5	137.8	137.8	137.8	0.0
F	5,816	63	246	4.9	138.0	138.0	138.1	0.1

[1] Feet above confluence with M100-00-00 (Willow Creek)

[2] Elevation computed without consideration of backwater effects of M100-00-00 (Willow Creek)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
M109-01-00 (Metzler Creek)								
A	405	94	360	3.5	130.2	129.8 [2]	130.8	1.0
B	550	94	397	3.1	130.2	130.2	131.0	0.8
C	1,608	71	284	4.2	132.1	132.1	132.4	0.3
D	1,644	71	288	4.2	133.1	133.1	133.4	0.3
E	2,334	66	303	4.0	135.1	135.1	135.2	0.1
F	3,570	81	228	4.7	137.5	137.5	137.5	0.0

[1] Feet above confluence with M109-00-00 (Cannon Gully)

[2] Elevation computed without consideration of backwater effects of M109-00-00 (Cannon Gully)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
M112-00-00 (Tributary 6.52 to Willow Creek)								
A	405	135	721	3.6	136.6	132.4 [2]	133.4 [2]	1.0
B	2,287	147	703	3.4	137.5	137.5	137.8	0.3
C	4,850	193	896	2.3	140.8	140.8	141.4	0.6
D	7,319	590	1,602	1.1	143.5	143.5	144.0	0.5
E	10,115	310	661	2.2	147.1	147.1	147.5	0.4
F	10,776	530	2,234	0.7	148.4	148.4	148.9	0.5
G	11,208	333	711	2.0	148.4	148.4	149.0	0.6

[1] Feet above confluence with M100-00-00 (Willow Creek)

[2] Elevation computed without consideration of backwater effects of M100-00-00 (Willow Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

M112-00-00 (TRIBUTARY 6.52 TO WILLOW CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
M116-00-00 (Tributary 8.16 to Willow Creek)								
A	707	1,025	2,159	0.9	143.3	140.7 [2]	141.7 [2]	1.0
B	1,486	295	808	2.4	143.3	142.9 [2]	143.3 [2]	0.4
C	2,580	205	995	1.9	144.7	144.7	145.2	0.5
D	2,743	205	1,044	1.8	145.2	145.2	146.2	1.0
E	3,699	141	572	3.3	147.2	147.2	147.6	0.4
F	3,947	96	484	3.9	148.1	148.1	148.3	0.2
G	4,278	150	473	3.5	150.6	150.6	151.3	0.7
H	4,457	205	724	2.3	151.4	151.4	152.0	0.6
I	4,529	205	622	2.5	151.5	151.5	152.0	0.5
J	4,780	173	711	2.2	151.6	151.6	152.2	0.6
K	5,139	150	381	3.9	152.0	152.0	152.5	0.5
L	5,407	105	350	3.9	152.6	152.6	153.5	0.9
M	5,689	170	520	2.5	154.1	154.1	155.0	0.9
N	6,254	300	1,712	0.7	156.8	156.8	157.5	0.7
O	6,883	85	428	2.6	158.2	158.2	159.1	0.9
P	7,001	59	212	5.2	158.5	158.5	159.2	0.7

[1] Feet above confluence with M100-00-00 (Willow Creek)

[2] Elevation computed without consideration of backwater effects of M100-00-00 (Willow Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

M116-00-00 (TRIBUTARY 8.16 TO WILLOW CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
M124-00-00 (Tributary 13.50 to Willow Creek)								
A	2,257	2,200	4,346	0.5	160.2	157.2 [2]	158.2 [2]	1.0
B	2,978	1,850	3,321	0.7	160.2	158.6 [2]	159.2 [2]	0.6
C	4,614	995	1,920	1.2	161.8	161.8	162.6	0.8
D	6,566	494	2,151	1.0	169.5	169.5	170.0	0.5
E	8,721	669	1,679	1.2	171.0	171.0	171.5	0.5
F	8,875	576	1,500	1.4	171.5	171.5	172.0	0.5
G	11,059	755	1,774	1.1	173.0	173.0	173.8	0.8
H	12,086	890	2,395	0.8	173.4	173.4	174.2	0.8
I	13,486	745	2,168	0.8	173.7	173.7	174.6	0.9

[1] Feet above confluence with M100-00-00 (Willow Creek)

[2] Elevation computed without consideration of backwater effects of M100-00-00 (Willow Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

M124-00-00 (TRIBUTARY 13.50 TO WILLOW CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
N100-00-00 (Carpenters Bayou)								
A	1,727	391	6,679	1.7	*	6.7	7.7	1.0
B	2,934	263	4,112	2.7	*	6.7	7.7	1.0
C	4,636	373	5,904	1.9	*	7.0	8.0	1.0
D	5,946	422	5,761	1.9	*	7.1	8.1	1.0
E	7,761	414	5,389	2.0	*	7.3	8.2	0.9
F	9,283	362	4,818	2.2	*	7.5	8.4	0.9
G	10,684	280	2,653	4.0	*	7.7	8.5	0.8
H	11,816	507	4,349	2.4	*	9.3	9.8	0.5
I	12,968	755	6,240	1.7	*	9.8	10.4	0.6
J	13,984	550	4,949	2.1	16.7[2]	10.4	10.9	0.5
K	14,723	500	4,579	2.2	16.7[2]	11.0	11.4	0.4
L	16,002	400	4,499	2.3	16.9[2]	12.1	12.4	0.3
M	17,108	555	5,866	1.7	17.2[2]	13.0	13.4	0.4
N	18,117	565	6,159	1.6	17.3[2]	13.5	13.9	0.4
O	18,968	605	6,575	1.5	17.5[2]	14.0	14.5	0.5
P	20,014	281	2,440	3.8	17.7[2]	14.7	15.3	0.6
Q	21,128	255	3,260	2.8	19.1[2]	17.2	17.8	0.6
R	22,003	220	3,001	2.9	19.7[2]	18.4	19.0	0.6
S	23,117	270	2,758	3.1	20.0[2]	18.8	19.5	0.7
T	24,344	245	3,073	2.6	20.6[2]	19.7	20.3	0.6
U	27,198	245	3,154	2.4	21.7[2]	21.0	21.8	0.8
V	28,433	197	1,878	4.0	22.1[2]	21.5	22.4	0.9
W	29,239	303	2,238	3.3	22.7[2]	22.4	23.3	0.9
X	30,217	189	1,883	3.9	23.5[2]	23.2	24.2	1.0
Y	30,834	103	1,602	4.4	24.1[2]	23.9	24.7	0.8

[1] Feet above confluence with G100-00-00 (Buffalo Bayou, Houston Ship Channel)

[2] Elevation computed using combined probability analysis

* Controlled by coastal flooding - see Flood Insurance Rate Map for applicable elevations

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

N100-00-00 (CARPENTERS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
N100-00-00 (Carpenters Bayou)								
Z	31,729	116	1,858	3.8	24.6[2]	24.4	25.4	1.0
AA	32,787	164	1,860	3.3	25.2[2]	25.0	25.9	0.9
AB	33,867	191	1,974	3.1	25.6[2]	25.5	26.5	1.0
AC	35,011	120	1,494	4.0	26.3[2]	26.2	27.2	1.0
AD	35,826	167	1,420	3.9	26.8[2]	26.8	27.6	0.8
AE	36,898	135	1,381	3.2	27.7[2]	27.6	28.3	0.7
AF	38,057	131	1,360	3.3	28.2[2]	28.1	28.7	0.6
AG	39,112	142	1,377	3.1	28.8	28.8	29.3	0.5
AH	39,962	150	1,472	2.9	29.1	29.1	29.6	0.5
AI	41,004	136	1,445	2.8	29.5	29.5	29.9	0.4
AJ	42,012	116	1,201	3.3	29.8	29.8	30.2	0.4
AK	42,982	120	1,229	3.1	30.2	30.2	30.6	0.4
AL	44,027	162	1,307	2.9	30.6	30.6	30.9	0.3
AM	44,595	112	963	3.8	30.8	30.8	31.2	0.4
AN	45,462	169	1,582	2.3	31.6	31.6	31.8	0.2
AO	46,172	161	1,754	2.1	31.7	31.7	31.9	0.2
AP	47,014	148	1,334	2.7	31.8	31.8	32.0	0.2
AQ	47,941	109	1,048	3.4	32.1	32.1	32.3	0.2
AR	49,009	81	753	4.6	33.2	33.2	33.8	0.6
AS	49,887	576	2,462	1.4	34.4	34.4	35.3	0.9
AT	50,887	556	2,231	1.5	34.9	34.9	35.7	0.8
AU	51,728	1,990	15,809	0.2	35.1	35.1	36.0	0.9
AV	52,799	1,749	7,167	0.4	35.3	35.3	36.1	0.8
AW	53,782	1,429	14,492	0.2	35.5	35.5	36.3	0.8
AX	54,729	968	6,636	2.7	35.6	35.6	36.4	0.8

[1] Feet above confluence with G100-00-00 (Buffalo Bayou, Houston Ship Channel)

[2] Elevation computed using combined probability analysis

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

N100-00-00 (CARPENTERS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
N100-00-00 (Carpenters Bayou)								
AY	55,969	98	885	3.5	36.5	36.5	37.1	0.6
AZ	56,501	98	867	3.4	36.7	36.7	37.4	0.7
BA	57,566	113	1,045	2.8	37.6	37.6	38.2	0.6
BB	59,016	92	882	3.2	38.1	38.1	38.8	0.7
BC	59,945	83	850	2.5	38.4	38.4	39.1	0.7
BD	61,078	81	774	2.6	38.6	38.6	39.4	0.8
BE	61,622	81	743	2.6	38.8	38.8	39.6	0.8
BF	62,721	89	736	2.6	39.5	39.5	40.2	0.7

[1] Feet above confluence with G100-00-00 (Buffalo Bayou, Houston Ship Channel)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
N104-00-00 (Tributary 3.33 to Carpenters Bayou)								
A	936	123	1,020	1.9	17.4[2]	11.0	12.0	1.0
B	1,562	180	1,082	1.8	17.4[2]	11.7	12.6	0.9
C	2,007	195	1,170	1.6	17.4[2]	12.3	13.0	0.7
D	2,495	200	1,286	1.5	17.4[2]	14.2	14.5	0.3
E	2,876	121	602	2.6	17.4[2]	14.4	14.7	0.3
F	3,511	125	591	2.6	17.4[2]	14.9	15.1	0.2
G	3,999	69	332	4.6	17.4[2]	15.4	15.6	0.2
H	4,558	49	246	6.3	17.4[2]	16.2	16.4	0.2
I	5,135	59	314	4.9	18.1	18.1	18.2	0.1
J	5,787	40	261	5.1	20.1	20.1	20.1	0.0
K	6,320	40	273	4.6	21.7	21.7	22.1	0.4
L	7,213	41	290	4.0	23.1	23.1	23.5	0.4
M	7,912	81	358	2.9	23.8	23.8	24.4	0.6
N	8,527	42	260	3.9	24.3	24.3	24.9	0.6
O	9,100	42	246	4.2	25.1	25.1	25.7	0.6
P	9,577	39	245	4.2	25.9	25.9	26.3	0.4
Q	9,857	115	440	2.0	26.6	26.6	27.1	0.5
R	10,303	169	461	1.9	26.8	26.8	27.4	0.6
S	10,899	37	224	3.9	27.4	27.4	28.2	0.8
T	11,246	70	267	3.3	28.0	28.0	28.7	0.7

[1] Feet above confluence with N100-00-00 (Carpenters Bayou)

[2] Elevation computed with consideration of backwater effects from N100-00-00 (Carpenters Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

N104-00-00 (TRIBUTARY 3.33 to CARPENTERS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
N117-00-00 (Tributary 11.715 to Carpenters Bayou)								
A	203	135	1,214	0.8	43.0	43.0	43.7	0.7
B	945	375	1,743	0.6	43.1	43.1	43.8	0.7
C	2,035	375	1,317	0.7	43.1	43.1	43.9	0.8
D	2,541	400	1,362	0.4	43.2	43.2	44.0	0.8
E	3,405	330	1,325	0.4	43.2	43.2	44.0	0.8
F	4,000	290	1,190	0.5	43.2	43.2	44.1	0.9
G	5,161	295	947	0.2	43.3	43.3	44.1	0.8
H	6,029	280	745	0.3	43.3	43.3	44.1	0.8
I	7,012	282	770	0.2	43.3	43.3	44.1	0.8
J	7,779	138	411	0.4	43.3	43.3	44.1	0.8
K	8,530	72	266	0.6	43.3	43.3	44.2	0.9

[1] Feet above confluence with N100-00-00 (Carpenters Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

N117-00-00 (TRIBUTARY 11.715 to CARPENTERS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NAVD 88, 2001 Adjustment)		
O100-00-00 (Goose Creek)								
A	3,006	987	5,924	2.6	*	3.3	3.3	0.0
B	4,194	715	5,279	2.9	*	3.7	3.7	0.0
C	5,251	790	5,577	2.8	*	4.1	4.1	0.0
D	5,911	767	5,503	3.2	*	4.6	4.6	0.0
E	6,927	737	5,655	2.6	*	4.9	4.9	0.0
F	7,868	821	5,711	3.0	*	5.2	5.3	0.1
G	8,421	618	4,617	3.2	*	5.4	5.4	0.0
H	9,121	336	3,355	4.2	*	6.1	6.2	0.1
I	10,358	623	5,565	2.5	*	7.4	7.4	0.0
J	11,599	638	6,257	2.2	*	7.6	7.6	0.0
K	12,637	211	2,086	6.6	*	8.1	8.1	0.0
L	13,641	957	8,252	1.6	*	9.1	9.1	0.0
M	14,431	720	4,551	2.9	15.2[2]	9.1	9.2	0.1
N	15,160	237	2,538	5.1	15.3[2]	9.5	9.6	0.1
O	16,079	268	2,770	4.7	15.5[2]	10.2	10.3	0.1
P	17,584	479	3,314	3.9	15.3[2]	11.1	11.2	0.1
Q	21,578	310	3,199	2.7	15.6[2]	15.0	15.2	0.2
R	22,518	321	3,642	2.3	15.8[2]	15.3	15.8	0.5
S	24,643	210	2,183	3.8	17.7[2]	17.4	18.0	0.6
T	25,212	333	3,572	2.2	18.6[2]	18.4	18.9	0.5
U	26,298	176	1,913	4.2	18.8[2]	18.7	19.0	0.3
V	28,049	103	1,277	6.1	19.6[2]	19.5	20.0	0.5
W	29,135	201	1,712	3.5	20.5[2]	20.4	21.2	0.8
X	30,103	183	1,756	3.4	21.1[2]	21.0	21.9	0.9
Y	31,147	99	1,035	5.6	21.3[2]	21.2	22.0	0.8
Z	32,632	248	1,449	3.8	22.5[2]	22.4	23.3	0.9

[1] Feet above confluence with G103-00-00 (San Jacinto River)

[2] Elevations based on Combined Probability

* Controlled by coastal flooding - see Flood Insurance Rate Map for applicable elevations

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

O100-00-00 (GOOSE CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NAVD 88, 2001 Adjustment)		
O100-00-00 (Goose Creek)								
AA	33,567	650	2,118	2.5	23.3[2]	23.2	24.0	0.8
AB	34,680	868	2,660	1.8	23.8[2]	23.8	24.5	0.7
AC	35,638	1,015	5,327	0.9	24.2[2]	24.2	25.2	1.0
AD	36,175	438	1,762	2.5	24.4	24.4	25.2	0.8
AE	37,300	178	1,156	3.8	25.2	25.2	25.9	0.7
AF	38,699	1,105	4,544	0.9	25.9	25.9	26.7	0.8
AG	40,024	1,323	4,132	1.0	26.2	26.2	27.0	0.8
AH	41,478	1,491	3,560	1.1	26.6	26.6	27.5	0.9
AI	42,721	730	2,247	1.6	27.0	27.0	27.9	0.9
AJ	43,569	1,020	2,378	1.4	28.7	28.7	28.7	0.0
AK	44,392	1,201	2,695	1.2	28.7	28.7	29.2	0.5
AL	46,202	1,211	3,722	0.8	29.3	29.3	30.3	1.0
AM	47,229	639	1,897	1.3	29.7	29.7	30.7	1.0
AN	48,204	410	1,492	1.3	31.1	31.1	31.8	0.7
AO	49,711	431	930	1.0	32.0	32.0	32.9	0.9
AP	51,370	112	297	3.0	34.3	34.3	34.6	0.3
AQ	52,886	244	393	2.2	35.7	35.7	36.7	1.0
AR	54,302	135	292	2.9	38.4	38.4	39.3	0.9
AS	55,305	46	232	2.8	40.8	40.8	41.2	0.4
AT	56,735	242	449	1.0	41.8	41.8	42.5	0.7
AU	57,452	238	567	0.6	42.0	42.0	42.8	0.8
AV	58,571	450	1,300	0.2	42.0	42.0	43.0	1.0
AW	59,498	500	1,161	0.2	42.0	42.0	43.0	1.0
AX	60,176	550	1,324	0.1	42.0	42.0	43.0	1.0

[1] Feet above confluence with G103-00-00 (San Jacinto River)

[2] Elevations based on Combined Probability

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

O100-00-00 (GOOSE CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NAVD 88, 2001 Adjustment)		
O105-00-00 (East Fork Goose Creek)								
A	3,781	77	548	4.5	15.6[2]	13.3	13.7	0.4
B	5,283	86	447	4.3	15.9[3]	15.7	15.8	0.1
C	6,108	85	391	4.8	16.7[3]	16.5	16.6	0.1
D	7,199	85	372	4.6	18.0[3]	17.9	18.0	0.1
E	8,409	52	287	4.5	20.1[3]	20.1	20.1	0.0
F	10,232	262	658	1.8	22.6	22.6	23.2	0.6
G	11,054	45	215	5.3	22.7	22.7	23.3	0.6
H	11,886	135	485	2.0	23.8	23.8	24.8	1.0
I	12,148	130	446	2.0	24.0	24.0	24.9	0.9
J	13,041	53	223	3.8	24.9	24.9	25.8	0.9

[1] Feet above confluence with O100-00-00 (Goose Creek)

[2] Elevation computed with consideration of backwater effects from O100-00-00 (Goose Creek)

[3] Elevations based on Combined Probability

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

O105-00-00 (EAST FORK GOOSE CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
						FEET (NAVD 88, 2001 Adjustment)		
O200-00-00 (Spring Gully)								
A	4,311	151	430	3.9	*	8.6	8.7	0.1
B	5,105	66	421	3.8	*	10.5	10.5	0.0
C	6,130	49	481	2.8	*	11.9	12.1	0.2
D	6,788	64	558	2.3	16.7[2]	16.5	16.7	0.2
E	7,354	69	427	2.9	17.2[2]	17.0	17.2	0.2
F	8,388	71	409	2.9	18.8[2]	18.7	18.8	0.1
G	9,378	61	351	3.0	20.5[2]	20.5	20.5	0.0
H	10,609	68	451	4.2	22.4[2]	22.4	22.4	0.0
I	11,636	63	404	4.4	24.6	24.6	24.6	0.0
J	13,111	63	311	4.8	29.2	29.2	29.2	0.0
K	14,625	68	365	3.1	31.8	31.8	31.9	0.1
L	15,489	128	385	2.9	33.2	33.2	33.4	0.2
M	16,249	77	473	1.8	35.0	35.0	35.8	0.8

[1] Feet above confluence with Burnett Bay

[2] Elevations based on Combined Probability

* Controlled by coastal flooding - see Flood Insurance Rate Map for applicable elevations

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

O200-00-00 (SPRING GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
						FEET (NAVD 88, 2001 Adjustment)		
O208-00-00 (Spring Gully Diversion Channel)								
A	383	141	145	6.6	13.6	13.6	13.6	0.0
B	1,111	127	234	4.1	18.8	18.8	18.8	0.0
C	1,868	114	274	3.5	20.1	20.1	20.1	0.0

[1] Feet above confluence with G103-00-00 (San Jacinto River)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

O208-00-00 (SPRING GULLY DIVERSION CHANNEL)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY[2]	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P100-00-00 (Greens Bayou)								
A	983	426	15,444	3.2	17.0	9.2	9.4	0.2
B	2,405	443	9,414	5.2	17.1	9.1	9.3	0.2
C	3,148	432	9,376	5.2	17.1	9.3	9.5	0.2
D	4,272	546	8,704	5.6	17.1	9.6	9.9	0.3
E	5,153	410	7,657	6.4	17.1	9.9	10.1	0.2
F	6,028	531	9,993	4.9	17.2	10.5	10.7	0.2
G	7,068	335	7,412	6.6	17.3	10.7	10.9	0.2
H	7,815	310	6,617	7.4	17.3	11.0	11.1	0.1
I	8,988	330	7,010	6.9	17.5	11.9	11.9	0.0
J	10,265	281	6,284	7.7	17.6	12.3	12.7	0.4
K	11,271	807	10,248	4.8	17.8	12.8	13.6	0.8
L	12,487	1,635	18,006	2.7	18.2	13.7	14.3	0.6
M	13,021	1,490	14,843	3.3	18.2	13.8	14.4	0.6
N	14,412	552	7,982	6.1	18.2	14.2	14.7	0.5
O	15,706	455	9,046	5.4	18.2	15.0	15.3	0.3
P	16,397	300	5,101	9.5	18.5	15.0	15.3	0.3
Q	18,088	834	12,421	3.9	19.0	17.6	18.2	0.6
R	20,180	530	10,226	4.7	19.7	18.8	19.3	0.5
S	21,244	600	11,561	4.2	19.7	19.0	19.6	0.6
T	21,977	650	11,379	4.2	19.8	19.1	20.0	0.9
U	22,584	745	10,323	4.7	20.2	19.5	20.1	0.6
V	23,334	525	9,712	4.9	20.2	19.5	20.4	0.9
W	24,144	760	12,476	3.8	20.5	20.0	20.9	0.9
X	24,738	1,000	15,883	3.0	20.8	20.3	21.3	1.0
Y	25,751	720	11,957	4.0	21.2	20.7	21.7	1.0

[1] Stream distance in feet above confluence with Buffalo Bayou (W100-00-00)

[2] Elevation computed using combined probability analysis

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

P100-00-00 (GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P100-00-00 (Greens Bayou)								
Z	26,301	440	9,592	5.0	21.5[2]	21.1	22.1	1.0
AA	27,333	660	15,828	3.0	22.0[2]	21.6	22.5	0.9
AB	28,194	690	12,384	3.9	22.0[2]	21.4	22.3	0.9
AC	29,441	460	10,305	4.7	22.4[2]	22.0	22.9	0.9
AD	30,571	658	10,665	4.5	22.5[2]	22.2	23.1	0.9
AE	31,354	360	7,238	6.6	22.9[2]	22.5	23.4	0.9
AF	32,470	440	8,360	5.7	23.6[2]	23.3	23.8	0.5
AG	33,642	320	8,088	5.9	23.8[2]	23.5	24.4	0.9
AH	34,377	860	19,385	2.5	24.8[2]	24.6	25.4	0.8
AI	35,277	395	10,237	4.7	25.3[2]	25.1	25.7	0.6
AJ	36,054	500	11,436	4.2	25.3[2]	25.0	25.8	0.8
AK	36,649	500	11,310	4.2	25.5[2]	25.3	26.0	0.7
AL	37,339	1,087	23,515	2.0	26.1[2]	25.9	26.7	0.8
AM	38,132	1,000	16,842	2.9	26.1[2]	25.8	26.6	0.8
AN	39,014	500	9,516	4.8	26.1[2]	25.9	26.7	0.8
AO	39,550	600	12,620	3.6	26.5[2]	26.4	27.2	0.8
AP	40,346	635	12,221	3.7	26.7[2]	26.6	27.4	0.8
AQ	41,330	650	12,616	3.6	27.3[2]	27.2	27.8	0.6
AR	43,184	600	10,725	4.2	27.9[2]	27.8	28.6	0.8
AS	46,018	750	16,000	2.8	29.4[2]	29.3	30.1	0.8
AT	47,169	400	9,901	4.5	29.6	29.6	30.3	0.7
AU	48,177	430	9,784	4.6	29.8	29.8	30.5	0.7
AV	48,853	530	11,249	4.0	30.2	30.2	30.9	0.7
AW	50,135	800	13,472	3.3	30.2	30.2	31.2	1.0
AX	51,121	670	11,477	3.9	30.7	30.7	31.4	0.7

[1] Stream distance in feet above confluence with Buffalo Bayou (W100-00-00)

[2] Elevation computed using combined probability analysis

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

P100-00-00 (GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P100-00-00 (Greens Bayou)								
AY	52,205	730	13,481	3.3	31.1	31.1	32.1	1.0
AZ	52,958	720	11,437	3.9	31.4	31.4	32.2	0.8
BA	54,063	1,100	16,627	2.6	31.9	31.9	32.8	0.9
BB	55,154	1,075	15,699	2.8	32.1	32.1	33.1	1.0
BC	56,116	790	12,159	3.6	32.1	32.1	33.1	1.0
BD	56,911	680	16,036	2.7	33.0	33.0	33.8	0.8
BE	58,493	475	11,748	3.7	34.0	34.0	34.8	0.8
BF	58,881	420	9,960	4.4	33.9	33.9	34.7	0.8
BG	60,008	350	9,007	4.9	34.3	34.3	35.1	0.8
BH	61,100	625	14,954	2.9	35.3	35.3	36.0	0.7
BI	62,096	700	16,521	2.7	35.8	35.8	36.3	0.5
BJ	63,533	900	13,778	3.2	36.4	36.4	37.3	0.9
BK	64,049	850	16,761	2.6	36.8	36.8	37.7	0.9
BL	65,088	400	8,707	3.8	37.0	37.0	37.9	0.9
BM	65,928	400	7,309	4.5	37.0	37.0	38.0	1.0
BN	67,045	430	9,707	3.4	38.5	38.5	39.3	0.8
BO	67,438	380	8,385	3.9	38.8	38.8	39.6	0.8
BP	68,466	550	10,378	3.2	38.9	38.9	39.8	0.9
BQ	69,381	443	8,095	4.1	39.4	39.4	40.4	1.0
BR	70,236	1,360	16,186	2.0	39.7	39.7	40.6	0.9
BS	71,075	1,300	22,804	1.5	39.9	39.9	40.8	0.9
BT	71,994	520	7,409	4.5	39.8	39.8	40.7	0.9
BU	72,764	500	9,157	3.6	40.4	40.4	41.0	0.6
BV	73,452	510	9,843	3.3	42.1	42.1	43.0	0.9
BW	74,185	260	6,217	5.2	42.1	42.1	43.0	0.9

[1] Feet above confluence with G100-00-00 (Buffalo Bayou-Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P100-00-00 (GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P100-00-00 (Greens Bayou)								
BX	75,100	194	4,381	7.4	42.1	42.1	42.9	0.8
BY	75,672	250	4,190	7.8	42.3	42.3	43.2	0.9
BZ	76,357	300	6,292	5.2	43.2	43.2	44.0	0.8
CA	77,409	300	5,732	5.7	43.5	43.5	44.4	0.9
CB	78,440	260	5,277	6.2	43.9	43.9	44.6	0.7
CC	79,493	340	5,763	5.7	44.2	44.2	45.2	1.0
CD	80,216	1,310	12,965	2.5	45.2	45.2	46.2	1.0
CE	80,780	870	8,921	3.7	45.3	45.3	46.2	0.9
CF	81,701	1,663	12,137	2.7	45.6	45.6	46.6	1.0
CG	82,560	1,050	8,046	4.0	45.7	45.7	46.7	1.0
CH	83,475	950	10,998	2.9	46.6	46.6	47.4	0.8
CI	84,426	613	8,893	3.6	46.6	46.6	47.5	0.9
CJ	85,106	470	5,418	6.0	46.8	46.8	47.6	0.8
CK	85,989	920	7,613	4.2	47.7	47.7	48.3	0.6
CL	86,769	853	8,750	3.6	48.1	48.1	48.8	0.7
CM	88,225	950	7,945	4.0	49.5	49.5	50.2	0.7
CN	89,092	1,150	9,940	3.2	49.9	49.9	50.7	0.8
CO	90,180	964	7,608	4.2	50.4	50.4	51.1	0.7
CP	91,777	1,840	14,649	2.2	53.8	53.8	54.4	0.6
CQ	92,895	1,360	13,186	2.4	54.0	54.0	54.6	0.6
CR	93,820	3,200	14,894	2.1	54.2	54.2	54.8	0.6
CS	94,382	3,300	14,080	2.2	54.4	54.4	54.9	0.5
CT	95,197	3,340	15,750	2.0	54.6	54.6	55.2	0.6
CU	95,922	3,450	14,717	2.2	54.8	54.8	55.4	0.6
CV	97,040	3,450	14,933	2.1	55.2	55.2	55.7	0.5

[1] Feet above confluence with G100-00-00 (Buffalo Bayou-Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P100-00-00 (GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P100-00-00 (Greens Bayou)								
CW	98,142	3,680	19,612	1.6	55.7	55.7	56.2	0.5
CX	99,011	4,520	30,907	1.0	56.1	56.1	56.6	0.5
CY	99,731	4,830	39,798	0.8	56.3	56.3	56.7	0.4
CZ	100,299	4,660	36,732	0.9	56.3	56.3	56.8	0.5
DA	101,445	3,370	27,216	0.9	56.5	56.5	57.0	0.5
DB	102,502	3,400	26,960	0.9	56.6	56.6	57.1	0.5
DC	103,112	3,485	28,048	0.8	56.7	56.7	57.2	0.5
DD	103,766	2,820	23,602	1.0	56.7	56.7	57.2	0.5
DE	104,631	1,900	16,128	1.4	56.8	56.8	57.3	0.5
DF	105,689	1,000	9,503	2.4	57.0	57.0	57.5	0.5
DG	106,680	750	7,375	3.2	57.3	57.3	58.0	0.7
DH	107,478	1,160	9,340	2.5	57.5	57.5	58.3	0.8
DI	108,653	1,650	12,883	1.8	57.7	57.7	58.6	0.9
DJ	109,387	2,000	15,823	1.5	57.8	57.8	58.8	1.0
DK	110,233	1,550	12,511	1.9	58.0	58.0	58.9	0.9
DL	111,432	2,350	16,476	1.4	58.5	58.5	59.4	0.9
DM	112,280	2,060	14,472	1.6	58.8	58.8	59.6	0.8
DN	113,002	2,100	15,441	1.5	59.0	59.0	59.9	0.9
DO	113,753	2,500	17,937	1.3	59.1	59.1	60.1	1.0
DP	114,790	2,750	17,568	1.3	59.3	59.3	60.2	0.9
DQ	115,756	2,150	13,658	1.7	59.4	59.4	60.4	1.0
DR	116,692	2,000	13,046	1.8	59.7	59.7	60.6	0.9
DS	117,895	1,900	12,679	1.8	60.0	60.0	60.9	0.9
DT	119,078	2,747	19,549	1.2	62.4	62.4	62.9	0.5
DU	119,852	2,700	19,486	1.2	62.5	62.5	62.9	0.4

[1] Feet above confluence with G100-00-00 (Buffalo Bayou-Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P100-00-00 (GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P100-00-00 (Greens Bayou)								
DV	121,266	750	7,143	3.2	62.7	62.7	63.1	0.4
DW	121,559	320	3,512	6.5	62.3	62.3	63.0	0.7
DX	123,660	650	5,801	4.0	65.0	65.0	65.7	0.7
DY	124,441	1,066	8,638	2.7	65.2	65.2	66.1	0.9
DZ	125,012	1,261	9,245	2.5	65.4	65.4	66.3	0.9
EA	125,632	1,324	8,356	2.8	65.6	65.6	66.5	0.9
EB	126,572	1,750	12,319	1.9	65.9	65.9	66.9	1.0
EC	127,717	1,883	14,816	1.6	66.2	66.2	67.2	1.0
ED	128,678	1,647	12,029	1.9	66.3	66.3	67.3	1.0
EE	129,736	1,605	11,746	2.0	66.6	66.6	67.6	1.0
EF	130,840	1,050	8,034	2.9	67.0	67.0	67.9	0.9
EG	131,297	765	5,938	3.9	66.9	66.9	67.8	0.9
EH	132,317	1,050	7,909	2.9	67.7	67.7	68.6	0.9
EI	133,394	1,275	5,809	3.7	68.0	68.0	68.8	0.8
EJ	134,362	1,150	8,637	2.5	68.7	68.7	69.5	0.8
EK	135,365	1,010	6,612	3.2	68.8	68.8	69.8	1.0
EL	136,218	950	6,474	3.3	69.1	69.1	70.1	1.0
EM	137,185	790	6,575	3.3	69.4	69.4	70.4	1.0
EN	138,369	888	5,971	3.6	71.2	71.2	72.1	0.9
EO	138,971	1,079	7,805	2.8	71.4	71.4	72.4	1.0
EP	139,994	1,055	6,478	3.3	71.7	71.7	72.7	1.0
EQ	141,165	1,050	8,754	2.5	72.2	72.2	73.2	1.0
ER	141,683	1,267	8,824	2.4	72.3	72.3	73.3	1.0
ES	143,348	1,300	7,670	2.6	73.7	73.7	74.5	0.8
ET	145,018	850	6,919	2.9	75.0	75.0	75.7	0.7

[1] Feet above confluence with G100-00-00 (Buffalo Bayou-Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P100-00-00 (GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P100-00-00 (Greens Bayou)								
EU	145,462	850	7,325	2.8	75.1	75.1	76.0	0.9
EV	146,527	915	6,602	3.1	75.4	75.4	76.2	0.8
EW	147,831	700	5,822	3.5	75.8	75.8	76.6	0.8
EX	148,820	1,550	7,852	2.6	76.3	76.3	77.2	0.9
EY	149,842	1,825	11,486	1.8	76.9	76.9	77.9	1.0
EZ	150,830	2,400	12,645	1.6	77.3	77.3	78.3	1.0
FA	151,807	2,100	11,807	1.7	77.7	77.7	78.6	0.9
FB	152,907	1,650	9,665	2.0	78.0	78.0	78.9	0.9
FC	154,009	1,400	8,322	2.3	78.4	78.4	79.3	0.9
FD	156,282	1,490	10,006	1.9	81.0	81.0	81.7	0.7
FE	156,861	2,835	15,770	1.2	81.1	81.1	81.9	0.8
FF	157,982	2,080	11,552	1.6	81.3	81.3	82.2	0.9
FG	158,964	1,965	9,993	1.9	81.6	81.6	82.5	0.9
FH	160,193	2,095	7,112	2.7	82.5	82.5	83.5	1.0
FI	160,658	2,130	8,591	2.2	83.0	83.0	83.9	0.9
FJ	161,801	1,705	8,970	2.1	83.6	83.6	84.6	1.0
FK	162,338	1,035	7,515	2.5	83.8	83.8	84.8	1.0
FL	163,254	910	5,200	3.6	84.3	84.3	85.3	1.0
FM	164,154	1,085	7,952	2.3	85.8	85.8	86.8	1.0
FN	164,813	1,080	8,599	2.2	86.1	86.1	87.1	1.0
FO	165,731	1,165	5,993	3.1	86.5	86.5	87.4	0.9
FP	166,815	1,070	6,906	2.7	87.2	87.2	88.2	1.0
FQ	169,018	415	3,629	5.1	90.8	90.8	91.5	0.7
FR	170,549	320	2,906	3.5	91.9	91.9	92.9	1.0
FS	170,917	300	2,757	3.6	92.0	92.0	93.0	1.0

[1] Feet above confluence with G100-00-00 (Buffalo Bayou-Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P100-00-00 (GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P100-00-00 (Greens Bayou)								
FT	171,584	270	2,649	3.8	92.2	92.2	93.2	1.0
FU	172,473	220	2,355	4.1	92.6	92.6	93.6	1.0
FV	173,023	228	2,289	4.3	92.9	92.9	93.8	0.9
FW	174,087	270	2,428	3.5	93.5	93.5	94.4	0.9
FX	174,942	265	2,621	3.2	93.8	93.8	94.7	0.9
FY	176,342	166	2,213	3.7	94.6	94.6	95.6	1.0
FZ	177,407	161	1,808	4.5	95.0	95.0	95.9	0.9
GA	179,126	158	2,037	3.9	96.0	96.0	96.9	0.9
GB	179,921	155	1,692	4.7	96.3	96.3	97.2	0.9
GC	180,958	127	1,305	6.0	97.0	97.0	97.8	0.8
GD	183,348	170	1,968	3.9	99.1	99.1	99.7	0.6
GE	185,579	162	1,713	3.5	100.0	100.0	100.7	0.7
GF	186,026	162	1,585	3.7	100.2	100.2	100.8	0.6
GG	187,054	203	1,824	3.2	101.1	101.1	101.5	0.4
GH	187,594	171	1,916	3.1	101.3	101.3	101.7	0.4
GI	188,681	162	1,719	3.4	101.5	101.5	101.9	0.4
GJ	189,685	168	1,623	3.6	101.8	101.8	102.2	0.4
GK	191,279	211	1,922	3.1	103.3	103.3	104.2	0.9
GL	191,836	197	1,854	3.2	103.5	103.5	104.3	0.8
GM	192,936	528	1,558	3.8	103.6	103.6	104.6	1.0
GN	194,147	630	1,543	3.6	106.1	106.1	106.8	0.7
GO	194,929	390	2,317	2.4	106.5	106.5	107.5	1.0
GP	196,097	155	1,614	3.5	106.8	106.8	107.8	1.0
GQ	197,173	141	1,429	3.9	107.2	107.2	108.1	0.9
GR	198,192	138	1,340	4.1	107.7	107.7	108.6	0.9

[1] Feet above confluence with G100-00-00 (Buffalo Bayou-Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P100-00-00 (GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P100-00-00 (Greens Bayou)								
GS	199,501	310	1,277	4.3	109.4	109.4	109.9	0.5
GT	200,064	450	2,012	2.7	110.1	110.1	110.9	0.8
GU	200,824	550	2,776	2.0	110.6	110.6	111.5	0.9
GV	201,733	490	2,492	2.2	111.1	111.1	111.9	0.8
GW	202,904	425	2,209	2.5	111.6	111.6	112.5	0.9
GX	203,826	425	1,831	3.0	112.1	112.1	112.9	0.8
GY	204,744	400	2,048	2.6	112.6	112.6	113.6	1.0
GZ	205,189	400	1,893	2.7	112.9	112.9	113.8	0.9
HA	206,854	200	1,574	3.1	115.0	115.0	115.5	0.5
HB	207,557	250	1,729	2.7	115.2	115.2	115.7	0.5
HC	208,304	200	1,298	3.5	115.5	115.5	116.0	0.5
HD	210,023	230	1,588	2.2	116.6	116.6	117.2	0.6
HE	212,061	250	1,399	2.1	117.3	117.3	117.7	0.4
HF	212,609	190	1,368	2.2	117.4	117.4	117.8	0.4
HG	213,673	190	1,160	2.5	117.6	117.6	118.0	0.4
HH	215,326	106	798	3.4	118.2	118.2	118.6	0.4
HI	215,936	46	303	8.8	118.4	118.4	118.5	0.1
HJ	217,090	925	1,847	1.1	120.2	120.2	121.1	0.9
HK	218,244	450	1,111	1.8	121.1	121.1	122.0	0.9
HL	219,073	48	322	6.1	121.5	121.5	122.5	1.0
HM	219,999	90	612	2.1	123.3	123.3	124.1	0.8
HN	221,230	76	500	2.2	123.8	123.8	124.6	0.8
HO	221,964	89	600	1.7	124.1	124.1	124.8	0.7
HP	223,062	97	582	1.6	124.3	124.3	125.0	0.7
HQ	223,998	95	494	1.6	124.5	124.5	125.1	0.6

[1] Feet above confluence with G100-00-00 (Buffalo Bayou-Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P100-00-00 (GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P100-00-00 (Greens Bayou)								
HR	225,480[1]	82	403	1.5	125.4	125.4	126.2	0.8
HS	225,939[1]	82	425	1.3	125.5	125.5	126.3	0.8
HT	226,694[1]	83	450	1.1	126.7	126.7	127.5	0.8
HU	227,282[1]	68	399	1.2	126.7	126.7	127.5	0.8
HV	227,921[1]	68	342	1.2	126.8	126.8	127.5	0.7
HW	228,675[1]	44	272	1.3	127.6	127.6	128.6	1.0
P107-00-00 (Big Gulch)								
A	1,010[2]	201	1,200	2.7	26.0[3]	13.0	14.0	1.0
B	1,858[2]	209	973	3.3	26.0[3]	15.0	15.5	0.5
C	2,594[2]	141	527	6.1	26.0[3]	17.8	17.9	0.1
D	3,612[2]	181	935	3.3	26.0[3]	22.5	22.5	0.0
E	4,887[2]	178	884	3.2	26.0[3]	23.1	23.4	0.3
F	5,440[2]	178	768	3.6	26.0[3]	24.1	24.3	0.2
G	6,344[2]	105	744	3.5	26.0[3]	25.4	25.5	0.1
H	7,336[2]	116	627	4.0	26.4	26.4	26.5	0.1
I	8,394[2]	116	687	3.5	27.6	27.6	27.7	0.1
J	8,925[2]	90	646	3.6	27.9	27.9	28.0	0.1
K	9,861[2]	90	647	3.5	28.7	28.7	28.7	0.0
L	11,162[2]	119	733	2.9	30.2	30.2	30.2	0.0
M	12,087[2]	114	628	3.2	30.8	30.8	30.8	0.0
N	13,439[2]	78	511	3.8	32.9	32.9	33.2	0.3
O	14,504[2]	75	463	4.1	33.9	33.9	34.1	0.2

[1] Stream distance in feet above confluence with Buffalo Bayou (W100-00-00)

[2] Stream distance in feet above confluence with Greens Bayou (P100-00-00)

[3] Elevation computed with consideration of backwater effects from Greens Bayou (P100-00-00)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

P100-00-00 (GREENS BAYOU)
P107-00-00 (BIG GULCH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
P107-00-00 (Big Gulch)								
P	15,778	66	463	3.8	34.9	34.9	35.1	0.2
Q	16,943	66	462	3.6	35.6	35.6	35.9	0.3
R	17,762	180	641	2.4	36.2	36.2	36.5	0.3
S	18,768	240	971	1.4	36.6	36.6	37.1	0.5
T	19,813	420	754	1.6	36.8	36.8	37.5	0.7
U	20,954	256	491	0.9	37.4	37.4	38.3	0.9
V	21,824	68	319	1.2	37.5	37.5	38.4	0.9
W	22,757	95	247	1.4	38.9	38.9	39.5	0.6
X	23,689	127	634	0.4	39.3	39.3	39.8	0.5
Y	24,117	235	1,249	0.2	39.3	39.3	39.8	0.5
Z	26,123	282	1,236	0.2	39.5	39.5	40.1	0.6
AA	26,530	201	796	0.9	39.5	39.5	40.1	0.6
AB	27,098	206	683	0.2	39.6	39.6	40.1	0.5
P109-00-00 (Sulfur Gully)								
A	923	68	320	3.9	28.2[2]	8.2	8.5	0.3
B	2,134	90	349	3.3	28.2[2]	11.2	11.3	0.1
C	3,021	90	348	3.0	28.2[2]	13.1	13.1	0.0
D	3,954	74	263	3.4	28.2[2]	14.7	14.9	0.2
E	4,796	25	78	10.5	28.2[2]	19.2	19.2	0.0
F	5,838	80	331	2.2	28.2[2]	25.3	25.4	0.1
G	7,028	49	141	4.4	28.3	28.3	28.3	0.0
H	7,819	32	130	4.5	30.8	30.8	30.8	0.0

[1] Feet above confluence with P100-00-00 (Greens Bayou)

[2] Elevation computed with consideration of backwater from P-100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P107-00-00 BIG GULCH
P109-00-00 SULFER GULLY

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P109-00-00 (Sulfur Gully)								
I	8,553	34	156	3.4	32.6	32.6	32.6	0.0
J	9,178	35	141	3.4	33.7	33.7	33.7	0.0
P110-00-00 (Spring Gully)								
A	800	180	1,162	1.8	29.3[2]	18.4	19.3	0.9
B	1,647	175	1,480	1.4	29.3[2]	18.7	19.7	1.0
C	2,220	85	637	3.2	29.3[2]	18.8	19.7	0.9
D	2,814	81	713	2.7	29.3[2]	19.4	20.3	0.9
E	3,360	92	556	3.4	29.3[2]	20.0	20.7	0.7
F	3,886	130	979	1.9	29.3[2]	20.6	21.2	0.6
G	4,742	78	356	5.1	29.3[2]	20.8	21.4	0.6
H	5,280	104	410	4.2	29.3[2]	22.8	23.0	0.2
I	6,119	40	261	6.5	29.3[2]	25.4	25.4	0.0
J	6,824	80	423	3.9	29.3[2]	27.7	28.0	0.3
K	7,699	87	553	2.9	29.3[2]	28.9	29.2	0.3
L	8,555	45	172	8.8	29.6	29.6	29.9	0.3
P118-00-00 (Halls Bayou)								
A	679	220	2,112	7.4	36.5[2]	23.0	23.0	0.0
B	1,696	240	3,170	4.9	36.5[2]	25.7	25.7	0.0
C	2,709	240	3,474	4.5	36.5[2]	27.0	27.2	0.2
D	3,598	260	3,429	4.6	36.5[2]	27.9	28.2	0.3
E	4,492	270	3,422	4.4	36.5[2]	28.6	29.1	0.5

[1] Feet above confluence with P100-00-00 (Greens Bayou)

[2] Elevation computed with consideration of backwater from P100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P109-00-00 (SULFUR GULLY) P110-00-00 (SPRING GULLY)
P118-00-00 (HALLS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P118-00-00 (Halls Bayou)								
F	5,748	200	2,628	5.7	36.5[2]	29.6	29.9	0.3
G	6,779	240	3,411	4.3	36.5[2]	31.0	31.5	0.5
H	8,024	240	4,046	3.6	36.5[2]	31.7	32.2	0.5
I	8,777	595	6,930	2.1	36.5[2]	32.2	32.7	0.5
J	9,879	214	2,864	4.9	36.5[2]	32.3	32.9	0.6
K	10,905	175	2,710	5.1	36.5[2]	33.6	34.1	0.5
L	12,117	200	3,350	4.0	36.5[2]	34.6	35.0	0.4
M	13,342	280	3,310	4.0	36.5[2]	35.7	36.1	0.4
N	13,937	225	2,803	4.7	36.5[2]	36.3	36.5	0.2
O	15,046	189	2,522	5.2	37.0	37.0	37.5	0.5
P	16,004	207	3,024	4.3	37.8	37.8	38.2	0.4
Q	17,130	155	2,868	4.4	38.4	38.4	38.7	0.3
R	18,107	227	2,666	4.6	38.9	38.9	39.2	0.3
S	18,597	216	2,465	5.0	39.1	39.1	39.4	0.3
T	19,860	347	2,282	5.4	40.5	40.5	40.8	0.3
U	21,590	140	2,302	5.1	43.0	43.0	43.1	0.1
V	21,829	160	2,752	4.3	43.3	43.3	43.5	0.2
W	22,187	160	2,133	5.5	43.3	43.3	43.5	0.2
X	23,286	179	2,521	4.5	45.4	45.4	45.6	0.2
Y	23,985	290	3,127	3.6	45.8	45.8	45.9	0.1
Z	24,564	236	2,706	4.2	46.0	46.0	46.2	0.2
AA	25,318	262	2,844	4.0	46.4	46.4	46.6	0.2
AB	25,983	239	2,527	4.5	46.8	46.8	47.0	0.2
AC	26,466	220	2,447	4.6	47.1	47.1	47.3	0.2
AD	27,568	200	2,686	4.2	47.8	47.8	48.5	0.7

[1] Feet above confluence with P100-00-00 (Greens Bayou)

[2] Elevation computed with consideration of backwater from P100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P118-00-00 (HALLS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P118-00-00 (Halls Bayou)								
AE	27,992	183	2,491	4.5	48.1	48.1	48.8	0.7
AF	28,387	240	2,800	4.0	48.4	48.4	49.2	0.8
AG	28,984	170	1,830	6.2	48.6	48.6	49.4	0.8
AH	30,099	260	2,910	3.7	50.2	50.2	51.1	0.9
AI	30,679	400	2,718	3.9	50.5	50.5	51.4	0.9
AJ	31,824	200	2,184	4.9	51.7	51.7	52.3	0.6
AK	32,750	350	2,460	4.3	52.5	52.5	53.2	0.7
AL	33,920	350	2,454	4.4	53.8	53.8	54.5	0.7
AM	35,435	545	3,694	2.9	55.8	55.8	56.6	0.8
AN	37,259	1,240	6,450	1.5	56.7	56.7	57.4	0.7
AO	38,170	1,550	8,742	1.1	57.0	57.0	57.7	0.7
AP	39,189	1,830	9,142	1.0	57.3	57.3	57.9	0.6
AQ	39,970	1,603	8,315	1.1	57.5	57.5	58.2	0.7
AR	41,864	1,453	8,339	1.1	58.6	58.6	59.3	0.7
AS	42,471	1,250	6,801	1.4	58.7	58.7	59.4	0.7
AT	43,216	1,400	7,565	1.3	58.8	58.8	59.6	0.8
AU	44,143	2,000	7,355	1.3	58.9	58.9	59.7	0.8
AV	44,550	1,895	6,681	1.2	59.0	59.0	59.8	0.8
AW	45,161	1,740	6,719	1.2	59.1	59.1	60.0	0.9
AX	45,952	1,430	6,323	1.3	59.3	59.3	60.2	0.9
AY	46,939	1,435	6,153	1.3	59.9	59.9	60.9	1.0
AZ	47,608	1,285	5,346	1.5	60.0	60.0	61.0	1.0
BA	48,481	930	4,472	1.8	60.3	60.3	61.3	1.0
BB	49,232	940	4,047	2.0	60.5	60.5	61.5	1.0
BC	50,550	285	2,209	3.7	61.1	61.1	62.0	0.9

[1] Feet above confluence with P100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P118-00-00 (HALLS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P118-00-00 (Halls Bayou)								
BD	51,284	600	2,237	3.6	61.5	61.5	62.5	1.0
BE	52,466	147	1,754	4.6	62.6	62.6	63.4	0.8
BF	53,276	110	1,823	4.4	63.1	63.1	63.9	0.8
BG	53,802	175	2,163	3.7	63.4	63.4	64.2	0.8
BH	54,459	834	2,147	3.7	63.3	63.3	64.1	0.8
BI	55,558	330	1,401	5.7	65.1	65.1	65.4	0.3
BJ	56,513	840	3,147	2.5	66.0	66.0	66.7	0.7
BK	57,556	1,100	4,192	1.9	66.9	66.9	67.5	0.6
BL	58,614	450	2,613	3.0	67.4	67.4	68.3	0.9
BM	59,423	550	2,257	3.5	67.6	67.6	68.5	0.9
BN	60,625	650	3,199	2.5	68.9	68.9	69.7	0.8
BO	61,905	950	4,218	1.8	69.7	69.7	70.5	0.8
BP	62,823	1,175	5,205	1.5	70.2	70.2	71.0	0.8
BQ	65,435	1,401	6,242	1.1	73.3	73.3	74.1	0.8
BR	65,956	2,540	12,744	0.5	73.5	73.5	74.4	0.9
BS	67,512	2,400	7,977	0.8	73.6	73.6	74.5	0.9
BT	68,131	2,290	7,767	0.8	73.7	73.7	74.7	1.0
BU	69,527	1,640	6,664	1.0	74.0	74.0	75.0	1.0
BV	70,744	1,000	4,167	1.6	74.3	74.3	75.2	0.9
BW	71,854	600	2,845	2.3	75.4	75.4	76.1	0.7
BX	72,405	650	2,855	2.3	75.8	75.8	76.5	0.7
BY	73,879	655	2,860	2.2	77.0	77.0	77.7	0.7
BZ	74,254	750	3,423	1.8	77.3	77.3	78.0	0.7
CA	75,489	1,085	4,307	1.5	77.9	77.9	78.7	0.8
CB	76,394	930	4,060	1.6	78.3	78.3	79.2	0.9

[1] Feet above confluence with P100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P118-00-00 (HALLS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P118-00-00 (Halls Bayou)								
CC	77,441	1,110	5,402	1.2	78.7	78.7	79.7	1.0
CD	79,215	965	4,148	1.5	79.6	79.6	80.4	0.8
CE	80,695	1,580	6,423	1.0	80.8	80.8	81.7	0.9
CF	81,269	2,100	6,940	0.9	81.1	81.1	81.9	0.8
CG	81,851	1,800	5,848	1.1	81.3	81.3	82.1	0.8
CH	82,744	1,490	3,916	1.6	81.6	81.6	82.5	0.9
CI	83,108	1,280	3,982	1.6	82.0	82.0	82.9	0.9
CJ	83,686	950	3,622	1.6	82.4	82.4	83.3	0.9
CK	84,594	750	2,518	2.3	83.0	83.0	83.7	0.7
CL	85,560	570	2,392	1.8	83.8	83.8	84.5	0.7
CM	86,592	700	2,156	1.8	84.6	84.6	85.1	0.5
CN	87,435	1,130	3,955	0.9	85.2	85.2	85.7	0.5
CO	88,591	1,400	5,568	0.6	85.5	85.5	86.0	0.5
CP	89,332	1,300	3,948	0.8	85.6	85.6	86.1	0.5
CQ	90,112	1,000	2,251	1.4	85.8	85.8	86.4	0.6
CR	91,030	1,000	2,414	1.2	86.2	86.2	86.9	0.7
CS	91,689	1,000	1,756	1.6	86.8	86.8	87.4	0.6
CT	92,719	1,085	1,982	1.3	87.6	87.6	88.6	1.0
CU	93,388	850	2,453	1.0	88.2	88.2	89.2	1.0
CV	94,254	450	1,000	2.3	88.8	88.8	89.7	0.9
CW	95,272	116	928	2.4	89.7	89.7	90.4	0.7
CX	96,498	115	774	2.7	90.2	90.2	90.8	0.6
CY	97,618	26	187	10.1	90.8	90.8	91.0	0.2
CZ	98,863	77	484	3.5	93.8	93.8	94.3	0.5
DA	99,524	68	385	4.2	94.5	94.5	94.8	0.3

[1] Feet above confluence with P100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P118-00-00 (HALLS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P118-00-00 (Halls Bayou)								
DB	100,545[1]	77	420	3.7	95.8	95.8	96.0	0.2
DC	101,526[1]	54	388	3.7	96.8	96.8	96.9	0.1
DD	102,450[1]	93	468	2.8	97.7	97.7	98.0	0.3
DE	102,844[1]	74	431	3.0	98.0	98.0	98.2	0.2
DF	103,601[1]	90	491	2.5	98.6	98.6	98.8	0.2
DG	104,245[1]	60	430	2.7	98.9	98.9	99.0	0.1
P118-14-00 (Tributary 6.71 to Halls Bayou)								
A	2,165[2]	614	867	1.9	56.2[3]	53.9	54.6	0.7
B	2,975[2]	1,150	2,558	0.6	56.6	56.6	57.6	1.0
C	3,618[2]	490	1,169	1.2	57.0	57.0	57.8	0.8
D	4,684[2]	300	721	1.8	57.9	57.9	58.2	0.3
E	5,629[2]	490	972	1.2	58.2	58.2	59.1	0.9
F	6,551[2]	467	881	1.2	59.2	59.2	59.9	0.7
G	7,511[2]	470	1,055	1.0	59.6	59.6	60.3	0.7
H	8,655[2]	170	449	2.0	60.7	60.7	61.6	0.9
I	9,667[2]	92	483	1.9	61.4	61.4	62.0	0.6
J	10,607[2]	61	274	3.3	61.9	61.9	62.4	0.5

[1] Feet above confluence with P100-00-00 (Greens Bayou)

[2] Feet above confluence with P118-00-00 (Halls Bayou)

[3] Elevation computed with consideration of backwater from P118-00-00 (Halls Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P118-00-00 (HALLS BAYOU)
P118-14-00 (TRIBUTARY 6.71 TO HALLS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P118-23-00 (Tributary 11.96 to Halls Bayou)								
A	1,011[1]	195	505	2.2	72.5[3]	68.5	68.7	0.2
B	1,611[1]	400	768	1.4	72.5[3]	69.4	69.7	0.3
C	2,042[1]	500	631	1.6	72.5[3]	69.7	70.0	0.3
D	2,615[1]	845	875	1.1	72.5[3]	70.3	70.5	0.2
E	3,734[1]	630	823	0.6	72.5[3]	70.7	71.1	0.4
F	4,783[1]	290	454	1.0	72.5[3]	71.1	71.5	0.4
G	5,959[1]	34	121	1.4	72.5[3]	71.8	72.2	0.4
H	6,786[1]	32	78	0.3	72.5[3]	72.1	72.4	0.3
I	7,655[1]	23	34	0.2	72.5[3]	72.1	72.4	0.3
P125-00-00 (Tributary 14.27 to Greens Bayou)								
A	770[2]	80	344	7.5	43.2[4]	23.8	24.4	0.6
B	1,773[2]	109	385	6.7	43.2[4]	28.1	28.1	0.0
C	2,679[2]	67	231	10.7	43.2[4]	32.3	32.3	0.0
D	3,645[2]	88	387	6.1	43.2[4]	38.6	38.6	0.0
E	4,854[2]	72	344	6.6	43.2[4]	42.8	42.8	0.0
F	5,686[2]	80	459	4.7	45.1	45.1	45.1	0.0
G	6,849[2]	90	544	3.9	46.7	46.7	46.7	0.0
H	7,745[2]	90	500	4.0	47.6	47.6	47.6	0.0
I	8,817[2]	85	485	3.9	48.8	48.8	48.8	0.0

[1] Feet above confluence with P118-00-00 (Halls Bayou)

[2] Feet above confluence with P100-00-00 (Greens Bayou)

[3] Elevation computed with consideration of backwater from P118-00-00 (Halls Bayou)

[4] Elevation computed with consideration of backwater from P100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P118-23-00 (TRIBUTARY 11.96 TO HALLS BAYOU)
P125-00-00 (TRIBUTARY 14.27 TO GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P125-00-00 (Tributary 14.27 to Greens Bayou)								
J	9,314	117	442	4.3	49.4	49.4	49.4	0.0
K	10,198	250	1,189	1.5	51.7	51.7	52.5	0.8
L	11,078	500	1,545	1.1	52.4	52.4	53.3	0.9
M	11,743	600	1,682	1.0	52.7	52.7	53.7	1.0
N	12,170	569	1,266	1.3	52.9	52.9	53.9	1.0
O	13,258	530	1,762	0.9	54.5	54.5	55.3	0.8
P	13,788	530	1,673	0.8	54.7	54.7	55.5	0.8
Q	14,871	170	544	1.6	55.6	55.6	56.3	0.7
R	15,810	110	423	2.1	55.8	55.8	56.8	1.0
S	16,465	125	395	2.1	56.3	56.3	57.2	0.9
T	17,186	139	708	1.2	56.7	56.7	57.7	1.0
U	17,722	46	209	4.0	56.8	56.8	57.7	0.9
V	18,785	76	303	2.5	58.8	58.8	59.5	0.7
W	19,693	295	451	1.7	60.0	60.0	60.3	0.3
X	20,555	105	283	2.3	60.8	60.8	61.0	0.2
Y	20,970	51	225	2.5	61.1	61.1	61.3	0.2
Z	21,739	56	284	1.7	61.4	61.4	61.7	0.3
AA	22,582	60	237	2.0	61.7	61.7	62.0	0.3
P125-04-00 (Tributary 14.27 to Greens Bayou Continued)								
AB	23,111	70	217	1.9	62.1	62.1	62.3	0.2

[1] Feet above confluence with P100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P125-00-00 (TRIBUTARY 14.27 TO GREENS BAYOU)
P125-04-00 (TRIBUTARY 14.27 TO GREENS BAYOU CONTINUED)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P126-00-00 (Tributary 14.82 to Greens Bayou)								
A	4,407	76	402	3.7	45.7[2]	38.8	39.8	1.0
B	5,364	44	337	4.4	46.6[2]	42.4	42.4	0.0
C	5,961	102	414	3.6	46.6[2]	44.4	44.4	0.0
D	6,798	110	359	3.8	47.3	47.3	47.3	0.0
E	7,243	57	230	6.0	48.6	48.6	48.6	0.0
F	8,136	47	315	4.1	50.6	50.6	50.7	0.1
G	8,662	150	360	3.6	51.3	51.3	51.3	0.0
H	9,410	132	563	2.1	52.5	52.5	52.5	0.0
I	10,075	497	659	1.8	52.9	52.9	53.1	0.2
J	10,856	1,275	1,367	0.8	53.7	53.7	53.9	0.2
K	11,789	574	511	2.1	54.4	54.4	54.8	0.4
L	12,737	622	485	2.1	55.6	55.6	55.9	0.3
M	13,654	65	318	3.1	56.7	56.7	56.9	0.2
N	14,843	91	342	2.8	57.9	57.9	58.1	0.2
O	15,415	58	287	3.1	58.4	58.4	58.7	0.3
P	16,317	90	387	2.2	59.6	59.6	60.2	0.6
Q	16,945	293	656	1.3	60.1	60.1	60.7	0.6
R	17,916	280	629	1.3	60.4	60.4	61.0	0.6
S	18,942	45	200	3.9	61.3	61.3	61.7	0.4
T	19,995	42	257	2.9	62.5	62.5	62.8	0.3
U	20,891	48	235	2.1	63.1	63.1	63.9	0.8
V	21,284	66	300	1.6	63.3	63.3	64.0	0.7

[1] Feet above confluence with P100-00-00 (Greens Bayou)

[2] Elevation computed with consideration of backwater from P100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P126-00-00 (TRIBUTARY 14.82 TO GREENS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
P130-00-00 (Garners Bayou)								
A	2,612	1,410	8,131	1.9	56.2[2]	55.6	55.9	0.3
B	3,440	1,120	10,710	1.5	56.2[2]	56.0	56.3	0.3
C	4,338	1,220	17,947	0.9	56.2[2]	56.1	56.4	0.3
D	4,989	1,440	18,101	0.8	56.2[2]	56.1	56.4	0.3
E	6,344	2,020	12,135	1.2	56.5	56.5	57.1	0.6
F	7,439	823	5,613	2.7	57.1	57.1	57.8	0.7
G	8,448	471	6,449	2.3	57.2	57.2	58.0	0.8
H	9,309	521	6,490	2.3	57.3	57.3	58.2	0.9
I	10,650	937	5,335	2.2	57.5	57.5	58.4	0.9
J	11,733	810	4,778	2.4	58.0	58.0	58.8	0.8
K	12,700	1,229	7,266	1.6	58.4	58.4	59.3	0.9
L	13,854	1,315	6,247	1.9	58.6	58.6	59.5	0.9
M	15,040	891	3,818	3.0	58.8	58.8	59.6	0.8
N	15,660	968	3,470	3.3	59.3	59.3	60.1	0.8
O	16,936	657	4,034	2.5	60.8	60.8	61.5	0.7
P	17,619	480	2,240	4.5	61.1	61.1	61.6	0.5
Q	18,554	276	2,108	4.8	61.7	61.7	62.6	0.9
R	19,487	250	1,958	5.2	62.4	62.4	63.3	0.9
S	20,643	550	3,187	3.0	63.4	63.4	64.3	0.9
T	21,262	561	3,342	2.9	63.9	63.9	64.8	0.9
U	22,311	575	2,950	3.3	64.8	64.8	65.7	0.9
V	23,604	220	2,000	2.8	66.1	66.1	66.9	0.8
W	24,638	140	1,089	5.2	66.2	66.2	67.1	0.9
X	25,741	160	1,540	3.7	67.9	67.9	68.6	0.7
Y	26,519	180	1,447	3.8	68.3	68.3	68.9	0.6

[1] Feet above confluence with P100-00-00 (Greens Bayou)

[2] Elevation computed with consideration of backwater from P100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

P130-00-00 (GARNERS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
P130-00-00 (Garners Bayou)								
Z	27,773	155	1,277	4.1	69.4	69.4	70.0	0.6
AA	28,588	160	1,174	4.4	70.0	70.0	70.5	0.5
AB	29,377	202	1,321	3.9	70.6	70.6	71.0	0.4
AC	30,188	240	1,239	4.1	71.2	71.2	71.6	0.4
AD	31,490	90	838	5.7	72.1	72.1	72.4	0.3
AE	31,977	64	376	12.7	72.4	72.4	72.6	0.2
AF	32,372	75	730	6.5	76.1	76.1	76.2	0.1
AG	33,284	159	1,390	3.3	77.1	77.1	77.4	0.3
AH	34,160	200	1,212	3.8	77.5	77.5	77.8	0.3
AI	35,094	415	2,006	1.9	78.1	78.1	79.0	0.9
AJ	36,088	860	2,886	1.0	78.6	78.6	79.6	1.0
AK	36,766	1,150	3,940	0.7	78.9	78.9	79.8	0.9
AL	37,912	550	988	2.8	79.3	79.3	80.1	0.8
AM	38,377	705	2,210	1.3	80.2	80.2	80.9	0.7
AN	39,011	874	3,470	0.8	80.5	80.5	81.2	0.7
AO	40,057	161	1,233	2.0	80.7	80.7	81.4	0.7
AP	41,179	172	1,391	1.8	81.0	81.0	81.8	0.8
AQ	41,803	172	1,482	1.7	81.1	81.1	81.9	0.8
AR	42,586	181	1,591	1.5	81.2	81.2	82.0	0.8
AS	43,695	191	1,449	1.6	81.3	81.3	82.1	0.8
AT	44,181	171	1,374	1.6	81.4	81.4	82.1	0.7
AU	45,292	147	903	2.0	82.7	82.7	83.0	0.3
AV	46,294	135	929	2.0	83.9	83.9	84.2	0.3
AW	46,863	196	1,214	1.5	84.0	84.0	84.3	0.3
AX	47,522	153	1,104	0.8	86.2	86.2	86.5	0.3

[1] Feet above confluence with P100-00-00 (Greens Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

P130-00-00 (GARNERS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
P130-00-00 (Garners Bayou)								
AY	48,276[1]	153	1,138	1.8	86.2	86.2	86.5	0.3
AZ	48,967[1]	126	934	2.2	86.3	86.3	86.6	0.3
BA	49,880[1]	923	7,001	0.5	86.4	86.4	86.7	0.3
BB	50,389[1]	923	4,772	0.7	86.4	86.4	86.7	0.3
BC	51,105[1]	167	1,014	0.5	86.7	86.7	87.0	0.3
BD	51,920[1]	125	774	0.6	86.9	86.9	87.2	0.3
P130-02-00 (Williams Gully)								
A	1,774[2]	158	1,338	2.8	57.8[3]	51.5	52.3	0.8
B	2,301[2]	160	1,263	2.9	57.8[3]	51.7	52.5	0.8
C	3,409[2]	164	1,230	2.9	57.8[3]	52.2	52.9	0.7
D	4,670[2]	151	1,110	3.2	57.8[3]	52.8	53.4	0.6
E	5,733[2]	147	1,073	3	57.8[3]	53.6	54.0	0.4
F	6,811[2]	142	958	3.4	57.8[3]	54.1	54.4	0.3
G	7,857[2]	145	821	3.7	57.8[3]	54.7	55.0	0.3
H	8,942[2]	156	878	3.2	57.8[3]	55.6	55.8	0.2
I	9,999[2]	149	743	3.6	57.8[3]	56.4	56.5	0.1
J	10,738[2]	137	706	1.7	57.8[3]	57.0	57.1	0.1
K	11,497[2]	137	589	2.0	57.8[3]	57.2	57.3	0.1
L	12,098[2]	131	617	1.7	57.8[3]	57.3	57.4	0.1
M	12,755[2]	131	582	1.9	57.8[3]	57.5	57.6	0.1
N	13,283[2]	150	540	1.9	57.8[3]	57.6	57.7	0.1
O	14,311[2]	150	461	2.1	58.0	58.0	58.1	0.1

[1] Feet above confluence with P100-00-00 (Greens Bayou)

[2] Feet above confluence with P130-00-00 (Garners Bayou)

[3] Elevation computed with consideration of backwater from P130-00-00 (Garners Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

P130-00-00 (GARNERS BAYOU)
P130-02-00 (WILLIAMS GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P130-02-00 (Williams Gully)								
P	15,156[1]	127	286	3.3	58.8	58.8	58.8	0.0
Q	16,115[1]	127	408	2.1	59.8	59.8	59.8	0.0
R	16,707[1]	127	444	1.9	60.0	60.0	60.0	0.0
S	17,359[1]	115	372	2.2	60.3	60.3	60.3	0.0
T	18,295[1]	125	344	2.2	60.8	60.8	60.9	0.1
U	19,485[1]	108	350	2.0	61.4	61.4	61.4	0.0
V	20,765[1]	104	316	2.1	62.0	62.0	62.0	0.0
W	21,209[1]	104	336	1.9	62.3	62.3	62.3	0.0
X	21,970[1]	122	392	1.7	62.6	62.6	62.6	0.0
Y	23,079[1]	99	442	1.3	63.0	63.0	63.0	0.0
P130-02-02 (Tributary 2.01 to Williams Gully)								
A	377[2]	58	171	7.7	57.8[3]	56.2	56.2	0.0
B	942[2]	58	205	6.4	59.6	59.6	59.6	0.0
C	1,537[2]	67	323	3.8	61.3	61.3	61.3	0.0
D	2,082[2]	71	322	3.6	62.0	62.0	62.0	0.0
E	3,142[2]	86	380	2.8	63.1	63.1	63.1	0.0
F	4,208[2]	58	234	4.1	64.1	64.1	64.1	0.0
G	5,145[2]	95	327	2.6	65.3	65.3	65.6	0.3
H	6,187[2]	130	430	1.8	65.9	65.9	66.5	0.6
I	7,102[2]	80	345	1.1	66.4	66.4	66.9	0.5
J	7,673[2]	80	334	1.0	66.5	66.5	66.9	0.4

[1] Feet above confluence with P130-00-00 (Garners Bayou)

[2] Feet above confluence with P130-02-00 (Williams Gully)

[3] Elevation computed with consideration of backwater from P130-00-00 (Garners Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

P130-02-00 (WIILIAMS GULLY)
P130-02-02 (TRIBUTARY 2.01 TO WILLIAMS GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P130-02-02 (Tributary 2.01 to Williams Gully)								
K	8,345[1]	86	338	0.9	66.6	66.6	67.0	0.4
L	9,078[1]	140	391	0.6	66.7	66.7	67.2	0.5
M	9,864[1]	80	526	0.4	70.2	70.2	70.4	0.2
N	10,563[1]	142	612	0.3	70.2	70.2	70.4	0.2
P130-03-00 (Tributary 3.19 to Garners Bayou)								
A	1,696[2]	52	248	7.5	60.7[3]	59.4	59.5	0.1
B	2,710[2]	200	417	4.5	62.2	62.2	62.4	0.2
C	2,976[2]	101	422	4.4	63.0	63.0	63.2	0.2
D	3,734[2]	160	347	3.6	64.4	64.4	64.5	0.1
E	4,623[2]	180	713	1.6	66.6	66.6	66.8	0.2
F	5,034[2]	170	300	3.8	66.5	66.5	66.7	0.2
G	5,466[2]	224	156	6.9	67.7	67.7	67.8	0.1
H	6,670[2]	100	366	2.7	71.4	71.4	72.0	0.6

[1] Feet above confluence with P130-02-00 (Williams Gully)

[2] Feet above confluence with P130-00-00 (Garners Bayou)

[3] Elevation computed with consideration of backwater from P130-00-00 (Garners Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P130-02-02 (TRIBUTARY 2.01 TO WILLIAMS GULLY)
P130-03-00 (TRIBUTARY 3.19 TO GARNERS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
P130-03-01 (Tributary 0.55 to Tributary 3.19 to Garners Bayou)								
A	1,048	60	164	3.3	63.0[2]	60.3	61.1	0.8
B	1,564	38	100	5.2	67.1	67.1	67.2	0.1
C	2,364	30	150	3.3	70.0	70.0	70.4	0.4
D	3,057	94	206	1.8	70.6	70.6	71.3	0.7
E	3,947	41	118	2.8	71.5	71.5	72.5	1.0
F	4,682	77	159	1.4	74.6	74.6	74.9	0.3
G	5,221	77	170	1.3	75.1	75.1	75.2	0.1
H	5,855	73	94	2.0	75.9	75.9	75.9	0.0
I	6,445	26	65	2.3	77.3	77.3	77.4	0.1

[1] Feet above confluence with P130-03-00 (Tributary 3.19 to Garners Bayou)

[2] Backwater effect from P130-03-00 (Tributary 3.19 to Garners Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

P130-03-01 (TRIBUTARY 0.55 TO TRIBUTARY 3.19 TO GARNERS BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Q100-00-00 (Cedar Bayou)								
A	1,797	2,996 / 1,205	8,741	1.4	*	1.5	2.5	1.0
B	5,808	2,255 / 1,651	6,254	2.0	*	3.4	3.6	0.2
C	9,776	483 / 267	3,614	3.5	*	4.8	4.9	0.1
D	18,888	935 / 852	6,470	1.8	*	6.3	6.7	0.4
E	20,092	1,343 / 1,206	8,958	1.3	*	6.4	6.9	0.5
F	20,926	1,052 / 790	6,967	1.6	*	6.4	7.0	0.6
G	22,040	390 / 210	3,831	2.9	*	6.5	7.1	0.6
H	23,242	478/ 266	4,811	2.3	*	6.7	7.2	0.5
I	24,187	542 / 235	6,202	2.1	*	6.8	7.3	0.5
J	25,299	510 / 312	6,026	4.0	*	6.9	7.3	0.4
K	26,325	451 / 333	7,458	3.2	*	7.1	7.6	0.5
L	27,388	492 / 229	5,908	4.1	*	7.2	7.7	0.5
M	28,382	465 / 254	5,740	4.2	*	7.4	7.9	0.5
N	29,470	447 / 235	5,818	4.2	*	7.7	8.2	0.5
O	30,586	467 / 210	6,121	4.0	*	8.0	8.4	0.4
P	31,751	343 / 173	5,987	3.9	*	8.4	8.8	0.4
Q	33,212	438 / 221	7,682	3.0	*	8.6	9.1	0.5
R	34,326	529 / 154	6,911	3.4	*	8.7	9.2	0.5
S	35,491	612 / 363	6,689	3.5	*	8.8	9.3	0.5
T	36,778	871 / 531	8,660	2.7	*	9.1	9.6	0.5
U	37,939	992 / 369	9,634	2.4	*	9.2	9.7	0.5
V	38,871	1,300 / 970	9,967	2.3	*	9.4	9.8	0.4
W	39,966	1,600 / 1,114	10,534	2.2	*	9.5	9.9	0.4
X	40,959	1,500 / 715	8,288	2.8	*	9.7	10.1	0.4
Y	42,270	1,032 / 283	10,109	2.3	*	9.9	10.3	0.4
Z	43,345	820 / 415	7,068	3.2	*	9.9	10.3	0.4

[1] Stream distance in feet above confluence with F200-00-00 (Galveston Bay)

[2] Width/Width within county boundary

* Controlled by coastal flooding - see Flood Insurance Rate Map for applicable elevations

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

Q100-00-00 (CEDAR BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Q100-00-00 (Cedar Bayou)								
AA	44,199	719 / 530	7,771	2.9	*	10.0	10.5	0.5
AB	45,364	840 / 629	8,277	2.7	*	10.2	10.7	0.5
AC	46,386	703 / 324	7,733	2.9	*	10.4	10.8	0.4
AD	47,746	741 / 391	7,619	2.9	*	10.5	10.9	0.4
AE	48,723	253 / 157	4,563	4.9	*	10.6	11.0	0.4
AF	49,907	423 / 191	5,093	4.4	*	10.9	11.4	0.5
AG	50,893	284 / 176	4,775	4.7	*	11.2	11.6	0.4
AH	51,769	280 / 142	4,064	5.5	*	11.3	11.8	0.5
AI	53,006	346 / 241	4,717	4.7	*	11.8	12.2	0.4
AJ	54,002	571 / 276	6,571	3.4	*	12.1	12.5	0.4
AK	54,943	767 / 623	7,130	3.1	*	12.3	12.7	0.4
AL	56,558	1,013 / 903	9,746	2.3	*	12.4	13.0	0.6
AM	57,445	647 / 543	6,625	3.4	*	12.4	13.0	0.6
AN	58,272	391 / 254	4,771	4.4	*	12.5	13.4	0.9
AO	59,436	639 / 267	9,042	2.3	15.2[3]	13.1	13.9	0.8
AP	61,783	444 / 376	4,991	4.2	15.2[3]	13.2	14.1	0.9
AQ	62,630	556 / 300	6,120	3.4	15.4[3]	13.6	14.4	0.8
AR	63,893	594 / 513	6,861	3.0	15.5[3]	13.7	14.6	0.9
AS	64,961	757 / 659	8,155	2.6	15.7[3]	14.1	14.9	0.8
AT	65,959	685 / 422	7,739	2.7	15.8[3]	14.3	15.1	0.8
AU	66,947	544 / 452	7,485	2.8	15.9[3]	14.5	15.3	0.8
AV	68,105	772 / 475	9,022	2.3	16.1[3]	14.7	15.5	0.8
AW	69,033	625 / 139	10,050	2.0	16.2[3]	14.9	15.7	0.8
AX	70,127	523 / 177	6,602	3.1	16.3[3]	15.0	15.8	0.8
AY	71,226	591 / 236	7,662	2.7	16.6[3]	15.4	16.1	0.7
AZ	72,488	866 / 692	10,870	1.9	16.9[3]	15.8	16.5	0.7

[1] Stream distance in feet above confluence with F200-00-00 (Galveston Bay)

[2] Width/Width within county boundary

[3] Elevation computed using combined probability analysis

* Controlled by coastal flooding - see Flood Insurance Rate Map for applicable elevations

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

Q100-00-00 (CEDAR BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Q100-00-00 (Cedar Bayou)								
BA	73,499	646 / 369	7,407	2.8	16.9[3]	15.9	16.6	0.7
BB	74,963	760 / 440	8,579	2.4	17.2[3]	16.4	17.1	0.7
BC	76,035	884 / 549	10,939	1.9	17.5[3]	16.7	17.4	0.7
BD	77,250	477 / 338	6,146	3.3	17.6[3]	16.9	17.5	0.6
BE	78,275	310 / 102	4,704	4.3	17.8[3]	17.1	17.7	0.6
BF	79,255	486 / 340	6,259	3.2	18.1[3]	17.5	18.2	0.7
BG	80,360	665 / 554	7,531	2.7	18.5[3]	18.0	18.5	0.5
BH	81,180	567 / 417	8,218	2.5	18.7[3]	18.2	18.8	0.6
BI	82,191	428 / 126	6,057	3.3	19.1[3]	18.6	19.2	0.6
BJ	83,548	447 / 193	4,980	4.1	19.4[3]	19.0	19.6	0.6
BK	84,444	522 / 408	7,191	2.8	19.7[3]	19.4	19.9	0.5
BL	85,468	950 / 199	10,953	1.9	19.9[3]	19.7	20.3	0.6
BM	87,008	1,010 / 875	11,790	1.7	20.2[3]	20.0	20.6	0.6
BN	88,135	889 / 820	7,497	2.7	20.4[3]	20.2	20.7	0.5
BO	89,326	1,087 / 604	9,160	2.2	20.9[3]	20.7	21.3	0.6
BP	90,763	800 / 481	9,146	2.2	21.2[3]	21.3	21.8	0.5
BQ	91,609	1,025 / 410	11,384	1.8	21.7[3]	21.6	22.2	0.6
BR	92,418	352 / 136	5,869	3.4	22.3[3]	22.2	22.8	0.6
BS	93,327	494 / 217	6,895	2.9	22.6[3]	22.5	23.1	0.6
BT	94,047	594 / 159	7,971	2.5	23.0[3]	23.0	23.6	0.6
BU	95,180	223 / 167	4,239	4.7	24.1[3]	24.0	24.5	0.5
BV	96,105	1,110 / 284	12,011	1.7	24.9	24.9	25.5	0.6
BW	97,382	857 / 614	8,604	2.3	25.1	25.1	25.8	0.7
BX	98,357	524 / 441	5,912	3.3	25.4	25.4	26.1	0.7
BY	99,259	439 / 345	3,890	5.0	25.8	25.8	26.5	0.7
BZ	100,335	1,121 / 207	5,447	3.6	26.7	26.7	27.2	0.5

[1] Stream distance in feet above confluence with F200-00-00 (Galveston Bay)

[2] Width/Width within county boundary

[*] Controlled by coastal flooding - see Flood Insurance Rate Map for applicable elevations

[3] Elevation computed using combined probability analysis

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

Q100-00-00 (CEDAR BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Q100-00-00 (Cedar Bayou)								
CA	101,377	1,681 / 470	12,967	1.5	27.1	27.1	27.8	0.7
CB	102,491	1 ,453 / 145	11,427	1.7	27.2	27.2	28.0	0.8
CC	103,452	1,882 / 202	10,786	1.8	27.6	27.6	28.3	0.7
CD	104,393	1,305 / 415	9,265	2.1	27.9	27.9	28.7	0.8
CE	105,320	1,408 / 862	7,089	2.7	28.2	28.2	29.0	0.8
CF	106,890	1,932 / 1,459	9,319	2.1	28.9	28.9	29.8	0.9
CG	107,907	1,563 / 1,208	11,869	1.6	29.3	29.3	30.3	1.0
CH	108,969	2,291 / 1,057	13,362	1.4	29.6	29.6	30.6	1.0
CI	110,135	1,035 / 148	8,731	2.2	30.2	30.2	31.0	0.8
CJ	110,747	439 / 350	6,876	2.8	30.5	30.5	31.3	0.8
CK	111,566	939 / 785	7,096	2.7	30.6	30.6	31.4	0.8
CL	112,571	1,442 / 1,143	9,244	2.1	31.3	31.3	32.1	0.8
CM	113,600	2,042 / 1,118	13,059	1.5	31.8	31.8	32.6	0.8
CN	114,661	3,010 / 1,361	19,040	1.0	32.0	32.0	32.9	0.9
CO	115,684	2,260 / 962	14,374	1.3	32.2	32.2	33.0	0.8
CP	116,575	2,600 / 798	17,295	1.1	32.4	32.4	33.2	0.8
CQ	117,495	1,634 / 488	10,636	1.8	32.4	32.4	33.3	0.9
CR	118,522	854 / 396	5,923	3.1	33.1	33.1	33.8	0.7
CS	119,832	2,800 / 1,793	17,943	1.0	33.7	33.7	34.6	0.9
CT	120,696	2,572 / 1,962	16,097	1.1	33.9	33.9	34.7	0.8
CU	121,854	2,117 / 1,979	13,284	1.4	34.0	34.0	34.9	0.9
CV	122,942	2,739 / 2,623	14,928	1.2	34.3	34.3	35.2	0.9
CW	123,942	2,524 / 2,477	12,853	1.4	34.6	34.6	35.5	0.9
CX	125,221	2,660 / 2,152	16,971	0.7	34.9	34.9	35.8	0.9
CY	126,202	3,032 / 1,956	16,547	0.7	35.0	35.0	35.9	0.9
CZ	127,123	2,542 / 1,121	11,723	1.0	35.1	35.1	36.0	0.9

[1] Feet above confluence with F200-00-00 (Galveston Bay)

[2] Width/Width within county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

Q100-00-00 (CEDAR BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Q100-00-00 (Cedar Bayou)								
DA	128,346	1,913 / 613	9,501	1.2	35.4	35.4	36.4	1.0
DB	129,367	2,436 / 448	9,391	1.2	35.8	35.8	36.8	1.0
DC	130,408	2,442 / 453	8,714	1.3	36.3	36.3	37.2	0.9
DD	131,329	1,980 / 137	8,259	1.4	36.8	36.8	37.6	0.8
DE	132,652	1,335 / 154	6,314	1.8	37.3	37.3	38.2	0.9
DF	133,923	1,496 / 758	6,593	1.7	38.1	38.1	38.9	0.8
DG	135,332	2,113 / 1,571	5,397	2.1	38.7	38.7	39.4	0.7
DH	136,370	2,567 / 2,035	10,813	1.0	39.2	39.2	39.8	0.6
DI	137,537	3,147 / 2,040	13,177	0.8	39.5	39.5	40.1	0.6
DJ	138,604	2,823 / 1,412	9,036	1.2	39.8	39.8	40.3	0.5
DK	139,838	2,100 / 596	6,468	1.7	40.5	40.5	41.0	0.5
DL	141,274	2,156 / 131	5,517	2.0	41.5	41.5	42.1	0.6
DM	142,357	2,131 / 110	6,631	1.6	42.2	42.2	43.0	0.8
DN	143,894	3,006 / 77	9,799	0.8	43.0	43.0	43.8	0.8
DO	144,892	2,800 / 205	7,884	1.0	43.3	43.3	44.1	0.8
DP	145,817	2,400 / 216	6,744	1.2	43.5	43.5	44.4	0.9
DQ	147,197	2,500 / 1,015	7,308	1.1	44.0	44.0	44.9	0.9
DR	148,487	3,060 / 449	10,183	0.8	44.6	44.6	45.5	0.9
DS	149,207	3,130 / 165	9,258	0.9	44.8	44.8	45.7	0.9
DT	150,457	3,600 / 613	7,090	1.2	45.5	45.5	46.3	0.8
DU	151,505	3,510 / 615	4,774	1.7	46.2	46.2	47.0	0.8
DV	152,575	2,380 / 558	5,166	1.5	46.8	46.8	47.8	1.0
DW	153,553	1,680 / 804	5,711	1.4	47.3	47.3	48.2	0.9
DX	154,795	950 / 871	4,540	1.7	48.0	48.0	48.8	0.8
DY	155,854	1,100 / 771	4,269	1.8	48.7	48.7	49.4	0.7
DZ	157,631	446 / 383	3,015	2.6	50.3	50.3	50.7	0.4

[1] Feet above confluence with F200-00-00 (Galveston Bay)

[2] Width/Width within county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

Q100-00-00 (CEDAR BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Q100-00-00 (Cedar Bayou)								
EA	159,117	1,208 / 803 [2]	5,921	1.3	51.0	51.0	51.6	0.6
EB	160,314	819 / 785 [2]	4,527	1.7	51.5	51.5	52.0	0.5
EC	161,176	797 / 554 [2]	5,418	1.5	51.9	51.9	52.4	0.5
ED	162,357	439 / 80 [2]	2,373	2.9	52.2	52.2	52.7	0.5
EE	163,197	535 / 68 [2]	2,736	2.5	52.8	52.8	53.4	0.6
EF	164,595	1,165 / 359 [2]	4,355	1.6	53.5	53.5	54.2	0.7
EG	165,591	170 / 87 [2]	1,479	4.6	54.1	54.1	54.8	0.7
EH	167,059	290 / 131 [2]	2,397	2.9	56.5	56.5	56.8	0.3
EI	168,356	953 / 469 [2]	4,650	1.4	56.9	56.9	57.5	0.6
EJ	169,267	772 / 247 [2]	3,999	1.7	57.2	57.2	57.8	0.6
EK	170,369	532 / 206 [2]	3,009	2.2	57.5	57.5	58.1	0.6
EL	171,625	650 / 609 [2]	4,014	1.6	57.9	57.9	58.7	0.8
EM	172,755	498 / 412 [2]	2,960	2.1	58.3	58.3	59.0	0.7
EN	173,986	518 / 455 [2]	1,883	3.3	59.0	59.0	59.6	0.6
EO	174,939	1,351 / 649 [2]	7,015	0.9	59.5	59.5	60.2	0.7
EP	176,299	776 / 725 [2]	2,929	2.0	59.8	59.8	60.5	0.7
EQ	177,321	616 / 524 [2]	1,896	3.1	60.3	60.3	60.9	0.6
ER	178,351	818 / 737 [2]	4,924	1.2	60.7	60.7	61.5	0.8
ES	179,513	1,606 / 1,191 [2]	6,549	0.9	61.0	61.0	61.8	0.8
ET	180,578	2,179 / 1,487 [2]	7,329	0.8	61.2	61.2	62.0	0.8
EU	181,673	3,165 / 1,924 [2]	10,985	0.5	61.4	61.4	62.1	0.7
EV	182,706	3,058 / 2,278 [2]	9,263	0.5	61.5	61.5	62.2	0.7
EW	183,808	2,905 / 2,407 [2]	8,179	0.6	61.6	61.6	62.3	0.7
EX	184,886	2,953 / 2,710 [2]	9,612	0.5	61.7	61.7	62.5	0.8
EY	186,078	3,064 / 2,352 [2]	9,353	0.5	61.8	61.8	62.5	0.7
EZ	187,151	2,263	6,420	0.7	61.9	61.9	62.6	0.7

[1] Feet above confluence with F200-00-00 (Galveston Bay)

[2] Width/Width within county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

Q100-00-00 (CEDAR BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Q100-00-00 (Cedar Bayou)								
FA	188,172	1,860	5,555	0.8	62.0	62.0	62.7	0.7
FB	189,305	1,905	6,030	0.7	62.2	62.2	62.9	0.7
FC	190,280	1,787	6,057	0.7	62.3	62.3	63.0	0.7
FD	191,332	2,106	6,124	0.7	62.4	62.4	63.2	0.8
FE	192,481	1,947	5,036	0.8	62.6	62.6	63.3	0.7
FF	193,536	1,291	3,471	1.2	62.9	62.9	63.6	0.7
FG	194,579	1,530	3,199	1.3	63.3	63.3	64.0	0.7
FH	195,688	1,813	3,775	0.8	63.9	63.9	64.4	0.5
FI	197,087	2,811	8,024	0.4	64.7	64.7	65.3	0.6
FJ	198,721	2,650	6,211	0.5	64.8	64.8	65.4	0.6
FK	199,889	3,150	5,938	0.6	65.0	65.0	65.5	0.5
FL	200,851	3,135	8,562	0.4	65.1	65.1	65.6	0.5
FM	201,918	3,157	4,539	0.7	65.2	65.2	65.7	0.5
FN	202,961	3,140	4,515	0.7	65.6	65.6	65.9	0.3
FO	204,085	2,080	1,104	3.7	66.0	66.0	66.2	0.2
FP	205,176	1,854	1,012	3.8	66.7	66.7	67.0	0.3
FQ	206,342	1,947	2,660	3.2	67.5	67.5	67.9	0.4
FR	207,214	2,139	1,455	4.8	68.5	68.5	68.8	0.3
FS	207,900	2,293	8,384	0.4	70.1	70.1	70.3	0.2
FT	208,700	2,500	8,740	0.5	70.7	70.7	70.8	0.1
FU	210,518	1,934 / 1,393 [2]	2,648	1.5	71.4	71.4	71.6	0.2

[1] Feet above confluence with F200-00-00 (Galveston Bay)

[2] Width/Width within county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

Q100-00-00 (CEDAR BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NAVD 88, 2001 Adjustment)		
Q101-00-00 (Pine Gully)								
A	732	251	799	2.0	*	4.4	4.7	0.3
B	1,811	170	672	2.2	*	6.7	7.0	0.3
C	2,965	85	422	3.1	*	10.7	10.9	0.2

[1] Stream distance in feet above Q100-00-00 (Cedar Bayou)

[*] Controlled by coastal flooding - see Flood Insurance Rate Map for applicable elevations

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

Q101-00-00 (PINE GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NAVD 88, 2001 Adjustment)		
Q112-00-00 (Cary Bayou)								
A	1,112	119	939	4.4	15.2[2]	8.0	8.6	0.6
B	2,201	105	919	3.9	15.2[2]	9.6	10.0	0.4
C	3,173	122	844	3.7	15.2[2]	11.4	11.4	0.0
D	4,086	144	924	3.4	15.2[2]	12.2	12.2	0.0
E	5,163	125	761	3.7	15.2[2]	13.0	13.0	0.0
F	6,028	98	479	5.3	15.2[2]	14.1	14.1	0.0
G	7,152	92	547	4.1	16.1	16.1	16.1	0.0
H	7,901	88	454	4.4	17.1	17.1	17.1	0.0
I	8,852	97	512	3.8	18.2	18.2	18.2	0.0
J	10,159	96	478	3.6	20.6	20.6	20.6	0.0
K	11,199	86	395	4.0	21.7	21.7	21.7	0.0
L	12,163	77	383	3.8	23.4	23.4	23.4	0.0
M	13,028	78	450	3.0	25.1	25.1	25.2	0.1
N	14,107	400	1,033	1.1	27.1	27.1	27.6	0.5
O	14,912	383	998	1.1	27.7	27.7	28.6	0.9
P	16,605	604	1,441	0.6	28.8	28.8	29.8	1.0

[1] Stream distance in feet above Q100-00-00 (Cedar Bayou)

[2] Elevation computed with consideration of backwater effects from Q100-00-00 (Cedar Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

Q112-00-00 (CARY BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Horsepen Bayou								
A	1,135	62	400	2.9	16.2[2]	7.5	8.3	0.8
B	2,987	59	353	3.1	16.2[2]	12.6	13.6	1.0
C	3,676	30	235	4.4	16.2[2]	15.8	16.8	1.0
D	5,050	128	591	1.7	19.8	19.8	20.2	0.4

[1] Stream distance in feet above Q100-00-00 (Cedar Bayou)

[2] Elevation computed with consideration of backwater effects from Q100-00-00 (Cedar Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX

AND INCORPORATED AREAS

FLOODWAY DATA

HORSEPEN BAYOU - CITY OF BAYTOWN

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NAVD 88, 2001 Adjustment)		
Q114-00-00 (McGee Gully)								
A	619	140	671	3.8	17.6[2]	8.4	8.7	0.3
B	1,571	95	578	4.2	17.6[2]	12.3	12.4	0.1
C	2,466	65	486	5.0	17.6[2]	13.4	13.5	0.1
D	3,754	110	454	5.1	17.6[2]	16.1	16.1	0.0
E	4,224	85	565	3.8	18.6[3]	18.5	18.6	0.1
F	5,319	60	333	6.4	19.8[3]	19.7	19.7	0.0
G	6,077	76	418	4.8	21.6[3]	21.6	21.6	0.0
H	7,826	51	366	4.9	26.7	26.7	27.0	0.3
I	8,698	185	790	2.1	30.3	30.3	30.9	0.6
J	9,592	482	1,549	1.0	30.4	30.4	31.3	0.9
K	10,570	943	2,806	0.5	30.5	30.5	31.5	1.0
L	11,937	679	1,604	0.8	30.7	30.7	31.7	1.0
M	12,765	515	1,404	0.8	31.1	31.1	32.0	0.9
N	13,705	500	1,118	0.9	31.6	31.6	32.3	0.7
O	15,709	350	789	1.2	32.6	32.6	33.2	0.6
P	16,951	370	863	0.9	33.0	33.0	33.9	0.9

[1] Stream distance in feet above Q100-00-00 (Cedar Bayou)
[2] Elevation computed with consideration of backwater effects from Q100-00-00 (Cedar Bayou)
[3] Elevation computed using combined probability analysis

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

Q114-00-00 (McGEE GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Q122-00-00 (Clawson Ditch)								
A	2,756	629	1,489	2.7	34.0[2]	32.0	32.3	0.3
B	3,758	428	1,332	3.0	34.0[2]	32.5	33.3	0.8
C	3,818	398	995	3.9	34.0[2]	32.6	33.3	0.7
D	4,819	538	1,338	1.9	34.1	34.1	34.8	0.7
E	5,906	479	947	2.6	34.7	34.7	35.5	0.8
F	6,900	626	1,402	1.7	35.9	35.9	36.4	0.5
G	7,988	1,072	1,242	1.9	36.6	36.6	37.1	0.5
H	9,090	1,124	1,480	1.5	37.8	37.8	38.3	0.5
I	10,083	1,161	2,137	1.0	38.2	38.2	39.0	0.8
J	11,195	836	1,491	1.4	38.8	38.8	39.8	1.0
K	12,684	371	1,036	1.9	39.9	39.9	40.5	0.6
L	13,830	795	1,672	1.1	40.4	40.4	41.1	0.7
M	14,987	758	1,250	1.4	40.7	40.7	41.5	0.8
N	15,697	820	1,150	1.2	41.2	41.2	42.0	0.8
O	16,727	858	959	1.3	42.5	42.5	43.0	0.5
P	17,633	986	1,315	0.8	43.0	43.0	43.7	0.7
Q	17,715	1,045	1,043	0.8	42.9	42.9	43.7	0.8
R	18,736	670	653	1.3	44.0	44.0	44.4	0.4
S	19,678	361	483	1.3	45.0	45.0	45.5	0.5

[1] Stream distance in feet above confluence with Q100-00-00 (Cedar Bayou)

[2] Water surface elevations computed without consideration of backwater from Cedar Bayou.

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

CLAWSON DITCH (Q122-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Q128-00-00 (Adlong Ditch)								
A	1,715	331	897	4.5	42.3[2]	42.3	42.5	0.2
B	2,779	800	1,362	2.6	44.2	44.2	44.5	0.3
C	3,842	614	1,746	2.0	44.7	44.7	45.7	1.0
D	4,805	700	2,224	1.5	45.4	45.4	46.2	0.8
E	5,212	840	2,753	1.2	45.9	45.9	46.7	0.8
F	6,457	890	2,724	1.2	46.4	46.4	47.2	0.8
G	7,665	945	2,320	1.4	47.1	47.1	47.9	0.8
H	8,769	953	2,050	1.4	47.7	47.7	48.6	0.9
I	9,726	900	2,859	1.0	47.9	47.9	48.9	1.0
J	10,724	850	2,697	1.1	48.0	48.0	49.0	1.0
K	11,695	847	2,565	1.1	48.3	48.3	49.2	0.9
L	12,771	850	2,119	1.3	48.7	48.7	49.7	1.0
M	14,079	850	2,240	1.2	49.5	49.5	50.1	0.6
N	14,801	900	3,045	0.9	51.8	51.8	52.1	0.3
O	16,301	900	3,569	0.7	51.9	51.9	52.3	0.4
P	17,560	900	3,309	0.8	51.9	51.9	52.4	0.5
Q	19,556	950	2,635	1.0	52.0	52.0	52.7	0.7
R	20,565	950	2,403	1.1	52.2	52.2	53.1	0.9
S	21,515	960	1,547	1.0	52.7	52.7	53.6	0.9
T	22,602	970	949	1.5	54.2	54.2	54.4	0.2
U	23,557	990	616	2.1	55.1	55.1	55.5	0.4
V	24,542	1,030	1,505	0.7	56.1	56.1	56.8	0.7
W	26,311	677	698	1.3	57.3	57.3	58.3	1.0
X	27,342	600	525	1.1	58.2	58.2	59.1	0.9
Y	29,039	49	183	2.1	59.7	59.7	60.4	0.7

[1] Stream distance in feet above confluence with Q100-00-00 (Cedar Bayou)

[2] Water surface elevations computed without consideration of backwater from Cedar Bayou.

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

ADLONG DITCH (Q128-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
Q128-00-00 (Adlong Ditch)								
Z	30,012	41	181	1.4	60.4	60.4	60.9	0.5
AA	31,021	34	122	0.9	60.7	60.7	61.2	0.5
AB	31,993	36	99	1.0	60.9	60.9	61.3	0.4
AC	32,918	44	136	0.4	61.9	61.9	62.8	0.9

[1] Stream distance in feet above confluence with Q100-00-00 (Cedar Bayou)

[2] Water surface elevations computed without consideration of backwater from Cedar Bayou.

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

ADLONG DITCH (Q128-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
Q130-00-00 (Unnamed Tributary)								
A	1,907	114	327	5.2	51.9[2]	47.3	47.3	0.0
B	2,861	98	409	4.1	52.5	52.5	52.5	0.0
C	4,843	83	503	3.1	54.3	54.3	54.3	0.0
D	6,674	94	562	2.5	55.1	55.1	55.3	0.2
E	7,405	77	351	3.6	56.0	56.0	56.2	0.2
F	9,104	500	1,541	0.7	56.2	56.2	57.2	1.0
G	11,073	714	1,257	0.7	57.4	57.4	58.3	0.9
H	11,973	796	1,072	0.8	57.7	57.7	58.7	1.0
I	13,013	530	845	0.9	58.6	58.6	59.6	1.0
J	14,168	250	650	1.1	59.9	59.9	60.8	0.9
K	15,541	400	1,163	0.5	60.3	60.3	61.3	1.0

[1] Stream distance in feet above confluence with Q100-00-00 (Cedar Bayou)

[2] Water surface elevations computed without consideration of backwater from Cedar Bayou.

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

Q130-00-00 (UNNAMED TRIBUTARY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
						FEET (NAVD 88, 2001 Adjustment)		
Q200-00-00 (Cedar Bayou Diversion Channel)								
A	709	311	2,296	5.8	*	1.5	1.5	0.0
B	2,002	345	2,771	4.8	*	3.7	3.7	0.0
C	3,139	430	2,680	5.0	*	5.1	5.1	0.0
D	4,294	445	3,487	3.8	*	6.3	6.3	0.0
E	5,178	519	5,309	2.5	*	6.8	6.8	0.0

[1] Stream distance in feet above F200-00-00 (Galveston Bay)

[*] Controlled by coastal flooding - see Flood Insurance Rate Map for applicable elevations

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

Q200-00-00 (CEDAR BAYOU DIVERSION CHANNEL)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NAVD 88, 2001 Adjustment)		
R100-00-00 (Jackson Bayou)								
A	18,605	115	779	3.4	29.6	29.6	29.9	0.3
B	19,530	51	326	3.9	31.9	31.9	32.6	0.7
C	20,515	67	285	4.0	35.2	35.2	35.3	0.1
D	21,772	97	514	2.0	42.8	42.8	42.8	0.0
E	22,612	68	335	2.9	43.6	43.6	43.7	0.1
F	23,450	69	270	3.4	44.9	44.9	44.9	0.0
G	24,470	259	619	1.4	48.0	48.0	48.6	0.6
H	25,137	93	391	2.0	48.6	48.6	49.4	0.8
I	25,735	374	998	0.8	48.8	48.8	49.7	0.9

[1] Feet above confluence with G103-00-00 (San Jacinto River)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NAVD 88, 2001 Adjustment)		
R102-00-00 (Gum Gully)								
A	10,400	145	1,843	5.3	30.0	30.0	30.5	0.5
B	11,171	268	2,821	3.4	31.1	31.1	31.8	0.7
C	12,670	225	2,646	3.7	32.4	32.4	32.9	0.5
D	14,126	425	3,548	2.7	33.6	33.6	34.1	0.5
E	15,150	277	2,307	4.2	34.3	34.3	34.9	0.6
F	16,299	385	3,817	2.0	35.7	35.7	36.4	0.7
G	18,881	189	1,418	4.3	37.5	37.5	38.0	0.5
H	19,886	196	1,967	3.1	38.4	38.4	38.9	0.5
I	21,181	124	1,354	4.4	39.1	39.1	39.6	0.5
J	22,199	110	1,107	5.3	40.4	40.4	40.8	0.4
K	24,049	115	1,050	5.4	43.2	43.2	43.5	0.3
L	25,334	107	1,075	5.1	45.1	45.1	45.5	0.4
M	26,857	101	1,070	5.0	46.9	46.9	47.5	0.6
N	28,434	223	1,556	4.3	48.9	48.9	49.4	0.5
O	30,209	177	1,371	3.5	50.9	50.9	51.3	0.4
P	31,773	84	806	5.5	53.5	53.5	53.7	0.2
Q	32,782	164	1,285	3.4	54.5	54.5	55.1	0.6
R	33,766	155	992	3.0	55.3	55.3	56.1	0.8
S	35,064	775	2,628	1.1	56.0	56.0	56.8	0.8
T	36,672	929	2,568	1.0	56.6	56.6	57.5	0.9
U	38,978	600	1,492	1.6	58.4	58.4	59.1	0.7
V	40,527	1,250	3,217	0.7	59.2	59.2	60.2	1.0

[1] Feet above confluence with R100-00-00 (Jackson Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

R102-00-00 (GUM GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
						FEET (NAVD 88, 2001 Adjustment)		
R102-03-00 (Tributary 2.70 to Gum Gully)								
A	704	66	579	2.7	34.4	28.7[2]	28.8[2]	0.1
B	2,478	47	368	4.3	34.4	33.6[2]	33.8[2]	0.2
R102-03-01 (Tributary 2.70 to Gum Gully Continued)								
C	3,007	65	392	2.4	39.4	39.4	39.4	0.0
D	4,539	36	174	5.1	45.2	45.2	45.2	0.0
E	6,696	800	1,900	0.4	50.8	50.8	51.8	1.0

[1] Feet above confluence with R102-00-00 (Gum Gully)

[2] Elevations computed without consideration of backwater from R102-00-00 (Gum Gully)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

R102-03-00 (TRIBUTARY 2.70 TO GUM GULLY)
R102-03-01 (TRIBUTARY TO GUM GULLY CONTINUED)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NAVD 88, 2001 Adjustment)		
R102-13-00 (Tributary 3.08 to Gum Gully)								
A	2,564	55	353	5.9	39.1	39.1	39.1	0.0
B	4,214	45	280	6.5	45.2	45.2	45.4	0.2
C	5,784	70	336	4.3	51.1	51.1	51.5	0.4
D	7,717	188	740	1.6	54.3	54.3	55.3	1.0
E	9,310	240	867	1.1	55.9	55.9	56.9	1.0

[1] Feet above confluence with R102-00-00 (Gum Gully)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

R102-13-00 (TRIBUTARY 3.08 TO GUM GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NGVD 88, 2001 Adjustment)		
S100-00-00 (Luce Bayou)								
A	2,930	1,400	9,920	4.6	50.4	50.4	51.3	0.9
B	3,839	927	12,226	3.7	51.5	51.5	52.4	0.9
C	5,116	1,172	13,302	3.4	52.5	52.5	53.4	0.9
D	6,364	1,235	17,019	2.7	53.7	53.7	54.7	1.0
E	7,783	805	12,518	3.7	54.3	54.3	55.3	1.0
F	9,338	1,338	15,492	3.0	55.0	55.0	55.8	0.8
G	9,769	1,321	14,207	3.2	55.2	55.2	56.1	0.9
H	10,854	736	12,394	3.7	55.9	55.9	56.9	1.0
I	11,482	835	14,225	3.2	56.4	56.4	57.4	1.0
J	12,443	565	11,966	3.8	56.9	56.9	57.8	0.9
K	13,461	962	14,323	3.2	57.6	57.6	58.5	0.9
L	14,410	959	18,090	2.5	58.3	58.3	59.3	1.0
M	15,136	1,032	15,518	3.1	58.9	58.9	59.9	1.0
N	16,166	1,055	15,328	3.0	59.5	59.5	60.5	1.0
O	17,094	1,000	14,843	3.1	60.5	60.5	61.3	0.8
P	18,029	1,096	16,955	2.7	60.9	60.9	61.9	1.0
Q	19,296	1,174	17,473	2.6	62.1	62.1	63.1	1.0
R	20,417	861	14,696	3.1	62.9	62.9	63.8	0.9
S	21,698	1,273	20,139	2.3	64.0	64.0	64.7	0.7
T	24,739	1,220	19,268	2.4	64.7	64.7	65.6	0.9
U	26,979	1,276	20,570	2.2	65.5	65.5	66.5	1.0
V	28,575	1,596	24,438	1.9	66.2	66.2	67.2	1.0
W	29,481	1,444	19,365	2.4	66.6	66.6	67.6	1.0
X	30,523	1,820	25,237	1.8	67.1	67.1	68.1	1.0

[1] Feet above confluence with G103-80-00 (East Fork San Jacinto River)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

S100-00-00 (LUCE BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
						FEET (NGVD 88, 2001 Adjustment)		
S100-00-00 (Luce Bayou)								
Y	33,432	770	13,720	3.3	68.8	68.8	69.8	1.0
Z	34,375	879	16,533	2.8	69.7	69.7	70.6	0.9
AA	36,852	1,556	24,763	1.9	70.7	70.7	71.7	1.0
AB	38,190	1,315	19,162	2.4	71.3	71.3	72.2	0.9
AC	39,085	1,270	21,319	2.1	71.7	71.7	72.6	0.9

[1] Feet above confluence with G103-80-00 (East Fork San Jacinto River)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

S100-00-00 (LUCE BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
						FEET (NGVD 88, 2001 Adjustment)		
S110-00-00 (Shook Gully)								
A	6,248	119	364	4.0	65.8	65.8	65.8	0.0
B	6,973	105	490	2.7	68.2	68.2	68.2	0.0
C	8,133	121	455	2.9	73.3	73.3	73.5	0.2
D	10,040	201	714	1.6	75.5	75.5	76.5	1.0
E	11,018	1,400	3,529	0.3	75.8	75.8	76.8	1.0

[1] Feet above confluence with S100-00-00 (Luce Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

S110-00-00 (SHOOK GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
						FEET (NGVD 88, 2001 Adjustment)		
S114-00-00 (Mexican Gully)								
A	1,180	85	475	1.2	64.1	53.4	54.4	1.0
B	2,082	101	132	4.2	64.1	53.9	54.8	0.9

[1] Feet above confluence with S100-00-00 (Luce Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

S114-00-00 (MEXICAN GULLY)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
T100-00-00 (Cane Island Branch)								
A	449	310[3]	1,425	2.4	131.7	129.1[2]	130.1[2]	1.0
B	1,594	500[3]	2,844	1.2	131.7	130.0[2]	131.0[2]	1.0
C	2,519	450[3]	3,017	1.1	131.7	130.3[2]	131.3[2]	1.0
D	2,883	450[3]	1,577	2.1	131.7	130.4[2]	131.3[2]	0.9
E	3,345	450[3]	1,650	2.1	131.7	131.0[2]	131.9[2]	0.9
F	4,258	157[3]	1,248	2.7	133.0	133.0	133.8	0.8
G	4,820	278[3]	1,180	2.9	133.7	133.7	134.2	0.5
H	5,085	292[3]	1,068	3.2	133.6	133.6	134.6	1.0
I	5,961	300[3]	1,581	2.1	135.2	135.2	136.1	0.9
J	6,777	245[3]	1,012	3.3	136.2	136.2	137.0	0.8
K	7,600	260[3]	1,385	2.4	137.8	137.8	138.7	0.9
L	8,507	67[3]	631	5.3	138.3	138.3	139.2	0.9
M	9,516	182[3]	1,182	2.8	139.5	139.5	140.4	0.9
N	10,517	130[3]	878	3.8	140.2	140.2	141.1	0.9
O	11,304	330[3]	1,302	2.5	141.0	141.0	141.9	0.9
P	11,622	430[3]	1,853	1.8	141.4	141.4	142.4	1.0
Q	12,591	470/150[4]	1,991	1.7	141.9	141.9	142.9	1.0
R	13,458	445	1,765	1.9	142.5	142.5	143.3	0.8
S	14,162	300/200[4]	1,303	2.5	143.2	143.2	144.2	1.0
T	15,767	420[3]	1,762	1.8	144.9	144.9	145.8	0.9
U	16,358	460[3]	1,773	1.8	145.2	145.2	146.2	1.0
V	16,772	200[3]	1,086	2.9	145.6	145.6	146.5	0.9
W	17,776	180[3]	1,007	3.2	146.6	146.6	147.5	0.9
X	18,218	245	1,078	3.0	147.1	147.1	148.0	0.9
Y	19,118	235	1,160	2.7	148.1	148.1	149.0	0.9

[1] Feet above confluence with Willow Fork Buffalo Bayou

[2] Elevation Computed without consideration of backwater from Willow Fork Buffalo Bayou

[3] Outside of county boundary

[4] Total width/width within county boundary

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

T100-00-00 (CANE ISLAND BRANCH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
T100-00-00 (Cane Island Branch)								
Z	20,143[1]	200	1,125	2.8	149.2	149.2	150.2	1.0
AA	21,176[1]	480	1,635	1.9	151.2	151.2	152.1	0.9
AB	22,196[1]	500	1,896	1.7	152.6	152.6	153.6	1.0
AC	23,183[1]	285	1,697	1.8	153.8	153.8	154.5	0.7
AD	24,264[1]	250	1,272	2.4	154.8	154.8	155.4	0.6
AE	25,327[1]	390	1,752	1.8	155.7	155.7	156.4	0.7
AF	26,206[1]	650	2,679	1.1	156.2	156.2	157.1	0.9
AG	26,873[1]	675	2,276	1.3	156.6	156.6	157.5	0.9
AH	27,141[1]	605	2,158	1.4	156.7	156.7	157.7	1.0
AI	27,968[1]	700	2,046	1.5	157.8	157.8	158.5	0.7
AJ	29,093[1]	850	2,599	1.2	158.4	158.4	159.3	0.9
T101-00-00 (Mason Creek)								
A	5,538[3]	530	3,561	2.6	97.2	96.9[2]	97.9[2]	1.0
B	6,168[3]	180	1,987	4.4	97.2	97.2	98.2	1.0
C	7,198[3]	176	1,436	6.1	97.6	97.7	98.7	1.0
D	7,505[3]	176	1,406	6.0	98.2	98.3	99.1	0.8
E	8,180[3]	180	1,408	6.0	99.3	99.4	99.9	0.5
F	9,090[3]	184	1,594	5.1	100.5	100.6	101.0	0.4
G	9,809[3]	196	1,736	4.4	101.4	101.4	101.7	0.3
H	10,622[3]	182	1,567	4.9	101.8	101.9	102.2	0.3
I	11,261[3]	182	1,477	5.0	102.3	102.4	102.6	0.2
J	11,684[3]	144	1,058	7.0	102.6	102.6	102.8	0.2
K	12,375[3]	144	1,082	6.5	103.8	103.9	104.0	0.1

[1] Feet above confluence with Willow Fork Buffalo Bayou

[2] Elevation Computed without consideration of backwater from Barker Reservoir

[3] Feet above confluence with T100-00-00 (Upper Buffalo Bayou/Cane)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

T100-00-00 (CANE ISLAND BRANCH)
T101-00-00 (MASON CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
T101-00-00 (Mason Creek)								
L	12,830	158	1,215	5.8	104.6	104.6	104.7	0.1
M	14,118	164	1,296	5.0	106.5	106.5	106.5	0.0
N	14,998	142	1,072	6.0	107.2	107.2	107.2	0.0
O	15,394	159	1,271	4.9	107.8	107.8	107.8	0.0
P	16,184	163	1,179	5.0	108.6	108.6	108.6	0.0
Q	17,056	149	1,131	5.2	109.3	109.3	109.3	0.0
R	18,103	187	1,024	5.4	111.4	111.4	111.4	0.0
S	18,840	149	1,132	4.7	112.9	112.9	112.9	0.0
T	19,352	149	1,188	4.5	113.5	113.5	113.5	0.0
U	19,834	151	1,016	5.2	114.0	114.0	114.0	0.0
V	20,917	123	963	5.3	115.8	115.8	115.8	0.0
W	21,874	88	861	5.7	117.2	117.2	117.3	0.1
X	22,838	139	770	6.2	118.9	118.9	118.9	0.0
Y	23,838	202	1,443	3.0	121.8	121.8	121.9	0.1
Z	24,719	145	809	5.4	122.1	122.1	122.2	0.1
AA	25,734	142	873	4.7	123.2	123.2	123.3	0.1
AB	27,009	168	1,113	3.2	125.1	125.1	125.1	0.0
AC	27,843	127	722	4.9	125.4	125.4	125.4	0.0
AD	28,854	130	811	4.0	126.4	126.4	126.4	0.0
AE	29,049	130	818	3.7	126.5	126.5	126.5	0.0
AF	30,067	110	925	3.0	127.1	127.1	127.1	0.0
AG	30,826	104	597	4.6	127.4	127.4	127.4	0.0
AH	31,944	104	426	5.2	129.1	129.1	129.1	0.0
AI	32,830	106	591	3.8	130.3	130.3	130.3	0.0
AJ	33,294	123	580	3.4	130.6	130.6	130.6	0.0

[1] Feet above confluence with T100-00-00 (Upper Buffalo Bayou/Cane)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

T101-00-00 (MASON CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
T101-00-00 (Mason Creek)								
AK	33,871	110	563	3.5	131.0	131.0	131.0	0.0
AL	34,337	110	639	2.7	131.3	131.3	131.3	0.0
AM	34,977	170	1,008	1.6	131.6	131.6	131.6	0.0
AN	35,418	128	745	1.4	131.6	131.6	131.6	0.0
AO	36,224	114	803	1.3	131.7	131.7	131.7	0.0
AP	36,787	89	491	0.1	131.8	131.8	131.9	0.1
AQ	37,368	197	507	0.1	131.8	131.8	131.9	0.1
T101-10-00 (Unnamed tributary to Mason Creek)								
AR	37,879	197	931	0.1	131.9	131.9	131.9	0.0
AS	38,569	204	887	0.1	131.9	131.9	131.9	0.0
AT	38,915	45	13	4.1	134.5	134.5	134.5	0.0

[1] Feet above confluence with T100-00-00 (Upper Buffalo Bayou/Cane)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE [1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
T101-03-00 (Tributary 4.96 to Mason Creek)								
A	249	80	432	2.6	122.1	120.3[2]	121.3[2]	1.0
B	760	90	374	3.0	122.1	121.8[2]	122.4[2]	0.6
C	1,566	108	329	3.5	122.8	122.8	123.1	0.3
D	2,597	106	335	3.4	124.1	124.1	124.3	0.2
E	3,566	105	329	3.5	125.2	125.2	125.3	0.1
F	4,006	120	374	2.7	125.7	125.7	125.7	0.0
G	4,628	122	415	2.5	126.2	126.2	126.3	0.1
H	5146	114	381	2.7	126.8	126.8	126.8	0.0
I	5,650	107	365	2.5	127.1	127.1	127.1	0.0
J	6,505	102	377	2.4	127.5	127.5	127.6	0.1
K	7,630	99	315	2.9	128.3	128.3	128.3	0.0

[1] Feet above confluence with T101-00-00 (Mason Creek)

[2] Elevation computed without consideration of backwater from T101-00-00 (Mason Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

T101-03-00 (TRIBUTARY 4.96 TO MASON CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
T101-03-00 (Tributary 4.96 to Mason Creek)								
L	9,214[1]	95	301	2.6	129.9	129.9	129.9	0.0
M	10,122[1]	89	377	2.1	130.5	130.5	130.5	0.0
N	10,563[1]	89	292	2.7	130.7	130.7	130.7	0.0
O	10,745[1]	89	314	2.3	130.8	130.8	130.8	0.0
P	11,183[1]	121	328	2.2	131.2	131.2	131.2	0.0
Q	12,080[1]	90	328	2.2	131.7	131.7	131.7	0.0
R	12,476[1]	77	355	1.8	131.9	131.9	131.9	0.0
S	13,432[1]	87	298	2.2	132.3	132.3	132.3	0.0
T	14,476[1]	86	266	2.5	132.9	132.9	132.9	0.0
U	15,492[1]	25	134	4.2	134.0	134.0	134.0	0.0
V	16,263[1]	32	176	3.2	135.3	135.3	135.4	0.1
T103-00-00 (Tributary 52.9 to Upper Buffalo Bayou/Cane)								
A	6,359[2]	310	1,491	2.5	97.2	95.9[3]	96.8[3]	0.9
B	6,901[2]	95	789	2.7	97.2	96.2[3]	97.2[3]	1.0
C	7,901[2]	108	668	3.2	97.2	96.8[3]	97.7[3]	0.9
D	8,141[2]	124	606	3.5	97.2	97[3]	97.9[3]	0.9
E	8,758[2]	139	671	3.2	98.0	98.0	98.6	0.6
F	10,699[2]	110	725	3.0	99.4	99.4	99.8	0.4
G	11,727[2]	110	494	3.9	100.1	100.1	100.4	0.3
H	12,666[2]	103	462	4.1	101.2	101.2	101.4	0.2
I	13,184[2]	98	430	4.3	101.9	101.9	102.0	0.1

[1] Feet above confluence with T101-00-00 (Mason Creek)

[2] Feet above confluence with T100-00-00 (Upper Buffalo Bayou/Cane)

[3] Elevation Computed without consideration of backwater from Barker Reservoir

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

T101-03-00 (TRIBUTARY 4.96 TO MASON CREEK)
T103-00-00 (TRIBUTARY 52.9 TO UPPER BUFFALO BAYOU/CANE)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
T103-01-00 (Tributary 2.17 to Tributary 52.9 to Buffalo Bayou/Cane)								
A	619	110	305	3.7	99.7	98.1[2]	99.1[2]	1.0
B	1,506	227	913	1.2	99.7	98.9[2]	99.6[2]	0.7
C	2,618	223	756	1.5	99.7	99.1[2]	99.8[2]	0.7
D	3,596	223	709	1.4	99.7	99.5[2]	100[2]	0.5
E	4,392	104	154	6.6	99.7	99.7	100.1	0.4

[1] Feet above confluence with T103-00-00 (Tributary 52.9 to Upper Buffalo Bayou/Cane)

[2] Elevation Computed without consideration of backwater from T103-00-00 (Tributary 52.9 to Upper Buffalo Bayou/Cane)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

T103-01-00 (TRIBUTARY 2.17 TO TRIBUTARY 52.9 TO UPPER BUFFALO BAYOU/CANE)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U100-00-00 (Langham Creek)								
A	15,154	2,695	17,200	0.9	100.8	100.8	101.8	1.0
B	15,768	2,595	16,202	1.0	101.2	101.2	102.1	0.9
C	16,693	2,920	18,163	0.9	101.8	101.8	102.6	0.8
D	17,564	2,687	16,580	1.0	102.1	102.1	103.0	0.9
E	18,671	2,615	15,781	1.0	102.8	102.8	103.7	0.9
F	19,515	2,075	12,685	1.3	103.5	103.5	104.4	0.9
U200-00-00 (Addicks Reservoir Diversion Channel)								
G	20,804	1,514	11,249	1.6	104.0	104.0	104.9	0.9
H	21,879	1,728	11,714	1.5	104.2	104.2	105.1	0.9
I	22,637	1,743	10,537	1.7	104.4	104.4	105.3	0.9
J	23,743	1,820	11,152	1.6	104.7	104.7	105.6	0.9
K	24,476	1,730	11,921	1.6	104.9	104.9	105.8	0.9
L	25,702	1,385	7,179	2.6	105.0	105.0	105.9	0.9
M	26,859	850	5,157	1.7	105.6	105.6	106.5	0.9
U100-00-00 (Langham Creek)								
N	27,963	400	3,115	2.8	105.8	105.8	106.7	0.9
O	28,752	250	2,140	4.1	106.3	106.3	107.2	0.9
P	29,477	244	2,782	3.1	106.9	106.9	107.7	0.8
Q	30,505	212	2,280	3.8	107.2	107.2	107.9	0.7
R	31,437	221	2,255	3.7	107.6	107.6	108.3	0.7
S	32,509	232	2,133	3.9	108.1	108.1	108.6	0.5
T	33,043	185	1,761	4.8	108.3	108.3	108.8	0.5
U	34,033	188	1,792	4.7	109.2	109.2	109.6	0.4
V	34,998	185	2,133	3.9	110.7	110.7	111.0	0.3
W	35,689	206	2,144	3.9	111.0	111.0	111.3	0.3
X	36,890	207	2,064	3.9	111.4	111.4	111.7	0.3
Y	37,714	203	2,048	3.9	111.8	111.8	112.0	0.2

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U100-00-00 (Langham Creek)								
Z	38,559	201	1,755	4.5	112.1	112.1	112.3	0.2
AA	39,664	296	2,357	3.3	113.1	113.1	113.3	0.2
AB	40,806	167	1,385	5.5	113.8	113.8	113.9	0.1
AC	41,735	180	1,435	5.2	115.0	115.0	115.1	0.1
AD	42,725	189	1,757	3.8	116.3	116.3	116.3	0.0
AE	43,754	155	1,329	5.0	116.9	116.9	116.9	0.0
AF	44,575	163	1,390	4.4	117.7	117.7	117.7	0.0
AG	45,780	157	1,132	4.8	118.6	118.6	118.6	0.0
AH	46,592	150	1,174	4.3	119.5	119.5	119.5	0.0
AI	47,510	219	1,289	3.6	121.0	121.0	121.0	0.0
AJ	48,357	123	828	5.6	121.9	121.9	122.0	0.1
AK	48,951	111	817	5.7	122.9	122.9	122.9	0.0
AL	49,774	111	715	6.5	124.5	124.5	124.5	0.0
AM	50,750	101	715	6.0	128.5	128.5	126.9	0.4
AN	51,983	118	987	4.3	128.4	128.4	128.6	0.2
AO	52,796	119	940	4.6	129.2	129.2	129.3	0.1
AP	53,509	124	928	4.2	129.9	129.9	130.0	0.1
AQ	54,268	157	946	4.2	130.7	130.7	130.8	0.1
AR	54,939	118	906	4.4	131.3	131.3	131.4	0.1
AS	55,748	119	888	4.4	132.1	132.1	132.2	0.1
AT	56,756	112	881	4.5	133.3	133.3	133.4	0.1
AU	57,724	159	1417	2.6	134.4	134.4	134.5	0.1
AV	58,741	277	1247	2.9	136.2	136.2	136.3	0.1
AW	60,062	305	1460	2.5	136.7	136.7	136.8	0.1
AX	61,335	407	1978	1.7	139.5	139.5	139.8	0.2

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

U100-00-00 (LANGHAM CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U100-00-00 (Langham Creek)								
AY	62,235	302	1,587	2.0	139.6	139.6	139.9	0.3
AZ	63,186	462	3,944	0.8	139.7	139.7	140.0	0.3
BA	64,279	538	4,695	0.6	140.8	140.8	140.8	0.0
BB	64,882	625	5,288	0.5	140.8	140.8	140.8	0.0
BC	66,128	245	1,708	1.6	142.2	142.2	142.2	0.0
BD	66,828	264	1,724	1.6	142.3	142.3	142.3	0.0
BE	67,796	500	3,656	0.7	142.3	142.3	142.4	0.1
BF	68,995	314	2,055	1.2	142.4	142.4	142.5	0.1
BG	69,849	308	816	3.0	146.6	146.6	146.9	0.3
BH	71,014	650	1,299	1.8	147.7	147.7	148.5	0.8
BI	72,110	650	1942	1.1	148.7	148.7	149.6	0.9
BJ	72,879	470	977	2.2	149.0	149.0	149.9	0.9
BK	73,599	550	1643	1.3	149.8	149.8	150.6	0.8
BL	74,739	649	1924	1.0	150.1	150.1	151.0	0.9
BM	75,632	1350	3485	0.6	150.1	150.1	151.1	1.0
BN	76,660	1475	3362	0.6	150.2	150.2	151.2	1.0
BO	77,744	1725	3616	0.5	150.3	150.3	151.3	1.0
BP	78,705	1494	3139	0.6	150.6	150.6	151.5	0.9
BQ	79,765	1287	2408	0.7	150.8	150.8	151.7	0.9
BR	80,661	1344	2456	0.7	151.0	151.0	152.0	1.0
BS	81,736	1174	1898	0.8	151.4	151.4	152.4	1.0
BT	82,780	1139	1955	0.8	151.9	151.9	152.9	1.0
BU	83,841	868	1559	0.9	152.4	152.4	153.4	1.0
BV	84,856	463	651	2.0	153.6	153.6	154.2	0.6
BW	85,811	451	819	1.5	155.0	155.0	155.9	0.9

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

U100-00-00 (LANGHAM CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U100-00-00 (Langham Creek)								
BX	86,877[1]	438	938	1.3	155.9	155.9	156.8	0.9
BY	87,866[1]	472	982	1.2	156.5	156.5	157.5	1.0
BZ	89,150[1]	59	174	4.9	158.1	158.1	159.0	0.9
U101-00-00 (South Mayde Creek)								
A	21,002[2]	1,363	5,180	2.6	100.8	100.8	101.8	1.0
B	22,425[2]	1,448	8,356	1.6	104.0	104.0	104.6	0.6
C	23,093[2]	1,323	8,522	1.5	105.1	105.1	105.9	0.8
D	23,830[2]	1,362	9,988	1.3	105.9	105.9	106.8	0.9
E	24,999[2]	1,350	9,801	1.3	106.7	106.7	107.6	0.9
F	26,357[2]	1,335	8,017	1.5	108.7	108.7	108.8	0.1
G	27,088[2]	1,192	7,106	1.7	109.0	109.0	109.3	0.3
H	28,004[2]	1,541	10,580	1.1	109.2	109.2	109.9	0.7
I	28,465[2]	1,879	14,013	0.8	109.3	109.3	110.0	0.7
J	29,455[2]	2,295	14,954	0.8	109.4	109.4	110.2	0.8
K	30,637[2]	2,358	12,604	0.9	109.7	109.7	110.6	0.9
L	31,276[2]	2,435	13,712	0.8	109.9	109.9	110.7	0.8
M	32,160[2]	1,424	7,626	1.5	110.2	110.2	111.0	0.8
N	33,216[2]	1,475	7,414	1.5	111.0	111.0	112.0	1.0
O	33,869[2]	1,281	7,361	1.5	111.3	111.3	112.3	1.0
P	35,127[2]	223	1,806	5.9	111.8	111.8	112.8	1.0
Q	36,114[2]	255	2,128	4.8	113.9	113.9	114.4	0.5
R	37,554[2]	205	2,142	4.7	115.6	115.6	116.0	0.4

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

[2] Feet above confluence of U100-00-00 (Langham Creek) within Addicks Reservoir

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

U100-00-00 (LANGHAM CREEK)
U101-00-00 (SOUTH MAYDE CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U101-00-00 (South Mayde Creek)								
S	38,385	268	2,190	4.5	116.3	116.3	116.7	0.4
T	39,371	293	3,129	2.9	117.3	117.3	118.0	0.7
U	40,356	345	2,539	3.6	117.8	117.8	118.8	1.0
V	40,883	485	2,558	3.6	118.3	118.3	119.2	0.9
W	41,797	802	3,791	2.4	119.2	119.2	120.1	0.9
X	42,549	440	2,427	3.7	119.6	119.6	120.6	1.0
Y	43,871	465	2,601	3.3	120.6	120.6	121.5	0.9
Z	44,982	244	2,344	3.5	121.8	121.8	122.6	0.8
AA	45,547	189	1,827	4.4	122.1	122.1	122.9	0.8
AB	46,354	176	1,889	4.1	122.7	122.7	123.4	0.7
AC	47,723	153	1,553	4.9	123.7	123.7	124.2	0.5
AD	48,354	259	1,800	4.2	124.6	124.6	125.2	0.6
AE	49,146	173	1,642	4.4	125.2	125.2	125.7	0.5
AF	50,067	161	1,723	4.2	125.9	125.9	126.3	0.4
AG	51,099	180	2,124	3.3	126.5	126.5	126.9	0.4
AH	51,792	161	1,667	4.1	126.7	126.7	127.1	0.4
AI	52,747	174	1,612	4.2	127.3	127.3	127.6	0.3
AJ	54,089	167	1,516	4.4	128.3	128.3	128.5	0.2
AK	55,119	176	1,308	4.9	129.2	129.2	129.4	0.2
AL	55,586	151	1,179	5.2	130.8	130.8	130.9	0.1
AM	56,499	303	1,206	5.1	131.9	131.9	132.0	0.1
AN	57,682	364	1,690	3.5	133.9	133.9	134.1	0.2
AO	58,544	851	2,417	2.3	135.0	135.0	135.3	0.3
AP	59,928	1,129	2,918	1.8	136.3	136.3	136.6	0.3
AQ	60,553	898	2,809	1.9	136.8	136.8	137.4	0.6

[1] Feet above confluence of U100-00-00 (Langham Creek) within Addicks Reservoir

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

U101-00-00 (SOUTH MAYDE CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U101-00-00 (South Mayde Creek)								
AR	61,537	675	2,256	2.2	138.3	138.3	138.6	0.3
AS	62,034	613	2,449	2.0	138.8	138.8	139.4	0.6
AT	62,983	806	2,855	1.6	139.2	139.2	140.0	0.8
AU	63,991	836	3,414	1.3	139.5	139.5	140.4	0.9
AV	65,163	727	2,426	1.8	139.9	139.9	140.9	1.0
AW	66,294	1,067	3,127	1.4	140.7	140.7	141.5	0.8
AX	67,075	1,499	4,048	1.1	141.5	141.5	142.0	0.5
AY	67,830	1,395	3,264	1.3	142.1	142.1	142.5	0.4
AZ	68,796	1,125	3,313	1.3	143.0	143.0	143.5	0.5
BA	70,060	1,224	3,443	1.2	143.9	143.9	144.5	0.6
BB	71,046	1,283	3,907	1.0	144.7	144.7	145.2	0.5
BC	72,374	1,115	2,808	1.3	145.4	145.4	146.0	0.6
BD	73,296	655	2,170	1.7	146.3	146.3	146.9	0.6
BE	74,187	1,040	3,120	1.1	146.9	146.9	147.5	0.6
BF	75,773	1,570	3,603	0.9	147.9	147.9	148.5	0.6
BG	76,926	1,530	2,983	1.1	148.7	148.7	149.0	0.3
BH	77,862	745	1,964	1.7	149.5	149.5	149.9	0.4
BI	78,979	620	1,705	1.8	150.3	150.3	151.2	0.9
BJ	79,942	800	2,112	1.3	151.6	151.6	152.3	0.7
BK	80,902	1,650	3,152	0.9	152.4	152.4	153.0	0.6
BL	81,652	1,800	3,584	0.8	153.0	153.0	153.4	0.4
BM	82,896	1,595	2,772	0.9	154.7	154.7	154.9	0.2
BN	83,689	530	1,443	1.8	155.1	155.1	155.3	0.2
BO	84,687	590	1,644	1.6	155.8	155.8	156.4	0.6
BP	85,208	1,080	2,610	0.9	156.0	156.0	156.9	0.9

[1] Feet above confluence of U100-00-00 (Langham Creek) within Addicks Reservoir

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

U101-00-00 (SOUTH MAYDE CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U101-00-00 (South Mayde Creek)								
BQ	86,441	2,400	4,876	0.5	156.6	156.6	157.3	0.7
BR	87,433	2,830	4,309	0.5	157.1	157.1	157.6	0.5
BS	88,335	2,215	3,279	0.6	157.5	157.5	157.9	0.4
U101-22-00 (Unnamed Tributary to South Mayde Creek)								
BT	89,264	1,260	2,332	0.8	157.8	157.8	158.7	0.9
BU	90,405	710	1,455	1.3	158.6	158.6	159.6	1.0
BV	91,163	810	1,537	0.9	159.5	159.5	160.5	1.0
BW	92,293	1,040	1,510	0.9	160.8	160.8	161.6	0.8
BX	93,099	790	1,758	0.7	161.2	161.2	162.1	0.9
BY	93,620	510	1,063	1.2	161.6	161.6	162.5	0.9
BZ	94,968	1,435	1,683	0.8	164.0	164.0	164.8	0.8
CA	95,889	1,790	2,141	0.5	165.0	165.0	165.5	0.5
CB	96,828	2,430	1,733	0.6	165.9	165.9	166.1	0.2
CC	97,703	2,519	1,666	0.5	166.4	166.4	166.5	0.1
CD	98,809	2,520	3,123	0.3	166.8	166.8	166.9	0.1
CE	99,388	2,720	1,847	0.3	166.9	166.9	166.9	0.0
CF	100,453	1,240	790	0.7	168.4	168.4	168.4	0.0
CG	101,836	224	574	0.8	170.2	170.2	171.1	0.9

[1] Feet above confluence with U100-00-00 (Langham Creek) within Addicks Reservoir

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

U101-00-00 (SOUTH MAYDE CREEK)
U101-22-00 (UNNAMED TRIBUTARY TO SOUTH MAYDE CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U101-07-00 (Tributary 9.4 to South Mayde Creeek)								
A	2,381	65	210	3.9	124.9[2]	123.6	124.6	1.0
B	3,101	110	220	3.7	125.5	125.5	125.8	0.3
C	3,689	115	758	1.1	133.2	133.2	134.1	0.9
D	4,430	61	452	1.8	133.3	133.3	134.1	0.8
E	4,974	166	366	2.2	134.9	134.9	135.2	0.3
F	5,753	272	785	1.0	135.4	135.4	136.0	0.6
G	6,880	340	755	1.1	135.9	135.9	136.6	0.7
H	7,688	470	1,165	0.8	136.1	136.1	136.9	0.8
I	8,837	312	627	1.1	136.3	136.3	137.1	0.8
J	9,981	886	1,655	0.4	137.1	137.1	137.6	0.5
K	10,705	1,399	1,783	0.4	137.6	137.6	137.8	0.2
L	11,212	1,330	1,211	0.6	137.8	137.8	137.9	0.1
M	12,179	1,180	877	0.8	138.7	138.7	138.7	0.0
N	12,906	1,195	1,991	0.3	139.2	139.2	139.2	0.0
O	13,492	1,250	1,236	0.5	139.3	139.3	139.3	0.0
P	14,359	310	371	1.6	140.5	140.5	141.1	0.6
Q	15,308	480	983	0.6	141.4	141.4	142.1	0.7
R	16,286	201	240	1.5	141.9	141.9	142.3	0.4
S	17,410	475	447	0.8	143.4	143.4	143.9	0.5
T	18,470	380	254	1.4	144.9	144.9	145.0	0.1
U	19,294	290	490	0.7	145.8	145.8	145.9	0.1
V	20,172	240	316	1.1	146.7	146.7	147.2	0.5
W	20,784	210	397	0.9	147.3	147.3	147.9	0.6

[1] Feet above confluence with U101-00-00 (South Mayde Creek)

[2] Elevation computed without consideration of backwater effects from U101-00-00 (South Mayde Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS
AND INCORPORATED AREAS

FLOODWAY DATA

U101-07-00 (TRIBUTARY 9.4 TO SOUTH MAYDE CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U102-00-00 (Bear Creek)								
A	16,471	1,300	4,414	2.0	100.8	100.8	101.8	1.0
B	17,388	1,850	6,576	1.2	102.9	102.9	103.0	0.1
U202-01-00 (Bear Creek)								
C	18,863	188	1,708	4.7	103.6	103.6	103.9	0.3
D	19,755	185	1,570	5.1	103.9	103.9	104.5	0.6
E	20,602	176	1,435	4.9	104.5	104.5	105.1	0.6
F	21,028	185	1,432	4.9	104.9	104.9	105.5	0.6
U102-00-00 (Bear Creek)								
G	22,077	123	778	9.0	105.3	105.3	106.3	1.0
H	23,166	124	1,067	6.6	108.9	108.9	109.1	0.2
I	24,026	166	1,440	4.9	110.1	110.1	110.2	0.1
J	25,153	181	1,585	4.4	110.9	110.9	111.0	0.1
K	26,154	167	1,473	4.8	111.5	111.5	111.6	0.1
L	27,142	228	2,199	3.2	112.2	112.2	112.4	0.2
M	28,113	260	2,449	2.9	112.6	112.6	112.8	0.2
N	28,684	166	1,376	5.1	112.7	112.7	112.8	0.1
O	29,750	244	2,317	3.0	113.4	113.4	113.5	0.1
P	30,987	185	1,293	5.4	113.7	113.7	113.9	0.2
Q	32,102	164	1,227	4.9	115.0	115.0	115.1	0.1
R	32,738	164	1,084	5.6	115.6	115.6	115.7	0.1
S	33,623	150	1,187	5.1	116.8	116.8	116.8	0.0
T	34,377	159	1,190	5.1	117.4	117.4	117.4	0.0
U	35,489	157	1,266	4.8	118.4	118.4	118.4	0.0
V	36,510	158	1,157	5.2	119.2	119.2	119.2	0.0
W	37,162	158	1,254	4.8	119.8	119.8	119.8	0.0
X	37,773	136	1,019	5.9	120.6	120.6	120.6	0.0
Y	38,582	155	951	6.3	121.6	121.6	121.6	0.0

[1] Feet above confluence of U101-00-00 (South Mayde Creek) with U100-00-00 (Langham Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

U102-00-00 (BEAR CREEK) & U202-01-00 (BEAR CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U102-00-00 (Bear Creek)								
Z	39,521	148	1,035	5.8	122.9	122.9	123.0	0.1
AA	40,560	148	1,044	5.8	124.2	124.2	124.2	0.0
AB	41,532	160	1,224	4.9	125.3	125.3	125.3	0.0
AC	42,059	230	1,646	3.7	125.8	125.8	125.8	0.0
AD	42,656	185	1,201	5.0	127.7	127.7	127.7	0.0
AE	43,264	165	1,190	5.1	129.0	129.0	129.0	0.0
AF	44,010	117	953	6.3	129.7	129.7	129.7	0.0
AG	44,995	124	1,017	5.9	131.0	131.0	131.0	0.0
AH	46,109	126	1,052	5.7	132.3	132.3	132.4	0.1
AI	47,192	139	1,340	4.3	133.4	133.4	133.4	0.0
AJ	48,151	154	1,409	4.0	133.9	133.9	134.0	0.1
AK	49,123	131	1,070	5.3	134.4	134.4	134.5	0.1
AL	50,230	146	1,304	4.4	135.5	135.5	135.5	0.0
AM	51,281	91	779	6.9	136.4	136.4	136.4	0.0
AN	51,952	91	714	7.5	138.3	138.3	138.5	0.2
AO	52,959	235	1,305	4.1	141.5	141.5	142.1	0.6
AP	53,810	405	2,255	2.4	142.4	142.4	143.1	0.7
AQ	54,865	1,200	4,081	1.2	143.1	143.1	143.7	0.6
AR	55,870	1,790	6,055	0.8	143.5	143.5	144.2	0.7
AS	57,069	1,945	6,377	0.8	144.1	144.1	144.8	0.7
AT	58,153	1,315	3,817	1.2	144.7	144.7	145.3	0.6
AU	58,715	1,285	3,072	1.5	145.1	145.1	145.7	0.6
AV	59,652	990	2,491	1.9	145.8	145.8	146.4	0.6
AW	60,583	1,110	2,650	1.8	146.4	146.4	147.1	0.7
AX	61,297	1,400	2,664	1.8	147.0	147.0	147.5	0.5

[1] Stream distance in feet above confluence of U101-00-00 (South Mayde Creek) with U100-00-00 (Langham Creek)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U102-00-00 (Bear Creek)								
AY	61,674[1]	1,340	2,538	1.8	147.5	147.5	147.8	0.3
AZ	63,029[1]	2,500	3,684	1.3	148.6	148.6	148.8	0.2
BA	63,824[1]	2,840	3,704	1.2	149.1	149.1	149.2	0.1
BB	64,401[1]	3,050	4,357	1.1	149.9	149.9	149.9	0.0
BC	65,237[1]	1,145	2,005	2.3	150.4	150.4	150.5	0.1
BD	66,677[1]	1,990	3,494	1.3	152.2	152.2	152.3	0.1
BE	67,285[1]	2,473	4,691	1.0	152.7	152.7	152.8	0.1
BF	68,388[1]	2,410	3,863	1.2	153.8	153.8	154.1	0.3
BG	69,554[1]	1,910	4,335	1.0	154.7	154.7	155.0	0.3
BH	70,015[1]	2,350	4,515	1.0	154.9	154.9	155.5	0.6
BI	71,649[1]	1,880	3,644	1.2	156.5	156.5	156.5	0.0
BJ	72,835[1]	1,605	4,107	1.1	157.6	157.6	157.6	0.0
BK	73,655[1]	1,930	3,414	1.3	158.1	158.1	158.2	0.1
BL	74,130[1]	1,850	3,745	1.2	158.5	158.5	158.9	0.4
BM	75,336[1]	3,810	7,150	0.6	159.1	159.1	159.4	0.3
BN	76,247[1]	5,325	9,976	0.4	159.5	159.5	159.7	0.2
BO	76,886[1]	5,580	10,318	0.4	159.6	159.6	159.7	0.1
BP	77,738[1]	5,770	10,724	0.4	159.7	159.7	159.8	0.1

[1] Stream distance in feet above confluence of U101-00-00 (South Mayde Creek) with U100-00-00 (Langham Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

U102-00-00 (BEAR CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U102-01-00 (Unnamed Tributary to Bear Creek)								
A	132	97	408	3.9	103.6	101.0[2]	102.0[2]	1.0
B	1,044	87	458	3.0	103.6	103.6	104.3	0.7
C	2,059	161	665	2.1	105.1	105.1	105.5	0.4
D	2,788	199	547	2.3	105.6	105.6	105.9	0.3
E	3,404	157	385	2.7	106.1	106.1	106.3	0.2
F	4,476	157	373	2.8	107.0	107.0	107.1	0.1
G	5,353	131	362	2.9	107.7	107.7	107.8	0.1
H	6,452	145	305	2.8	108.5	108.5	108.6	0.1
I	7,341	136	314	2.7	109.2	109.2	109.3	0.1
J	7,751	97	213	3.5	113.4	113.4	113.4	0.0
K	8,295	78	169	3.3	114.8	114.8	114.8	0.0
L	9,258	75	133	4.2	116.7	116.7	116.7	0.0
U106-00-00 (Horsepen Creek)								
A	553[3]	216	2,088	5.6	104.9	104.5[4]	105.5[4]	1.0
B	1,323[3]	221	1,995	5.6	105.4	105.4	106.1	0.7

[1] Feet above confluence with U102-00-00 (Bear Creek)

[2] Elevation computed without consideration of backwater effects from U102-00-00 (Bear Creek)

[3] Feet above confluence with U200-00-00 (Addicks Reservoir Channel)

[4] Elevation computed without consideration of backwater effects from U100-00-00 (Langham Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

U102-01-00 (UNNAMED TRIBUTARY TO BEAR CREEK)
U106-00-00 (HORSEPEN CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U106-00-00 (Horsepen Creek)								
C	2,364	244	2,052	5.4	106.3	106.3	106.9	0.6
D	3,167	183	2,145	5.2	107.6	107.6	108.1	0.5
E	4,098	183	2,075	5.3	108.2	108.2	108.7	0.5
F	5,017	224	2,188	5.1	108.9	108.9	109.3	0.4
G	5,724	179	1,887	4.5	109.5	109.5	109.9	0.4
H	6,401	179	1,907	4.5	110.0	110.0	110.3	0.3
I	7,325	153	1,772	4.8	110.6	110.6	110.9	0.3
J	8,097	152	1,437	5.9	111.1	111.1	111.4	0.3
K	8,729	185	1,889	4.5	111.8	111.8	112.0	0.2
L	9,525	150	1,570	5.4	112.4	112.4	112.6	0.2
M	10,065	191	2,008	4.2	113.3	113.3	113.6	0.3
N	10,915	190	2,406	3.5	113.7	113.7	114.0	0.3
O	12,137	207	1,980	4.3	115.4	115.4	115.7	0.3
P	12,903	196	2,045	4.2	115.8	115.8	116.1	0.3
Q	14,080	145	1,691	5.0	116.9	116.9	117.5	0.6
R	14,697	188	1,781	4.8	117.3	117.3	117.9	0.6
S	15,489	168	1,675	5.1	118.2	118.2	118.8	0.6
T	16,182	171	1,850	4.6	118.8	118.8	119.3	0.5
U	16,986	172	1,803	4.7	119.2	119.2	119.7	0.5
V	17,882	186	2,035	4.2	120.1	120.1	120.5	0.4
W	19,023	170	1,567	4.9	120.7	120.7	121.0	0.3
X	20,146	193	1,715	3.7	121.8	121.8	122.1	0.3
Y	21,153	177	955	6.7	122.3	122.3	122.5	0.2
Z	22,037	165	989	5.2	124.6	124.6	124.7	0.1
AA	22,728	135	695	7.4	125.5	125.5	125.6	0.1

[1] Feet above confluence with U200-00-00 (Addicks Reservoir Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

U106-00-00 (HORSEPEN CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U106-00-00 (Horsepen Creek)								
AB	23,871[1]	129	895	1.5	127.4	127.4	127.4	0.0
AC	24,836[1]	109	572	2.4	127.5	127.5	127.5	0.0
AD	25,978[1]	108	423	3.2	128.0	128.0	128.0	0.0
AE	26,507[1]	108	451	3.0	128.4	128.4	128.4	0.0
AF	27,609[1]	83	339	4.0	130.0	130.0	130.0	0.0
AG	28,7512[1]	71	307	4.4	132.0	132.0	132.0	0.0
AH	29,742[1]	73	330	4.1	133.3	133.3	133.3	0.0
AI	31,116[1]	1,279	6,747	0.2	134.8	134.8	134.8	0.0
AJ	32,134[1]	50	219	6.2	134.4	134.4	134.4	0.0
U120-00-00 (Dinner Creek)								
A	310[2]	123	413	5.8	119.3	113.8[3]	114.8[3]	1.0
B	1,009[2]	147	650	3.2	119.3	116.3[3]	116.6[3]	0.3
C	2004[2]	121	298	6.9	119.3	117.2[3]	117.4[3]	0.2
D	2,826[2]	100	368	5.6	121.0	121.0	121.1	0.1
E	3,917[2]	110	586	3.5	124.7	124.7	124.7	0.0
F	4,852[2]	109	599	3.4	125.4	125.4	125.4	0.0
G	5,843[2]	103	575	3.6	126.3	126.3	126.3	0.0
H	6,740[2]	111	639	3.2	127.0	127.0	127.0	0.0
I	7,802[2]	111	556	3.0	127.6	127.6	127.6	0.0
J	8,792[2]	119	617	2.7	128.2	128.2	128.2	0.0
K	9,812[2]	116	594	2.8	128.8	128.8	128.8	0.0
L	10,327[2]	116	586	2.8	129.0	129.0	129.0	0.0
M	11,068[2]	121	563	2.2	129.5	129.5	129.5	0.0

[1] Feet above confluence with U200-00-00 (Addicks Reservoir Channel)

[2] Feet above confluence with U100-00-00 (Langham Creek)

[2] Elevation computed without consideration of backwater effects from U100-00-00 (Langham Creek)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

U106-00-00 (HORSEPEN CREEK)
U120-00-00 (DINNER CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
U120-00-00 (Dinner Creek)								
N	11,628[1]	123	928	1.4	133.2	133.2	133.2	0.0
O	12491[1]	123	870	1.4	133.3	133.3	133.3	0.0
P	13735[1]	122	715	1.8	133.8	133.8	133.8	0.0
Q	14,845[1]	116	559	1.0	135.0	135.0	135.1	0.1
R	15,919[1]	116	559	1.0	135.0	135.0	135.1	0.1
S	16,847[1]	90	313	1.8	135.1	135.1	135.2	0.1
T	17,838[1]	90	270	2.0	135.5	135.5	135.6	0.1
U	18,930[1]	89	238	2.3	136.1	136.1	136.1	0.0
W167-01-00 (Tributary 3.9 to Turkey Creek)								
A	8,062[2]	690	994	2.4	101.2	101.2	101.8	0.6
B	9,095[2]	655	2,272	1.1	104.2	104.2	105.2	1.0
C	10,075[2]	635	1,459	1.7	105.9	105.9	106.9	1.0
D	10,916[2]	146	844	2.7	106.4	106.4	107.4	1.0
E	11,769[2]	133	811	2.7	107.6	107.6	108.5	0.9
F	12,575[2]	165	926	2.4	108.0	108.0	108.8	0.8
G	13,889[2]	126	927	2.0	108.9	108.9	109.6	0.7
H	14,782[2]	150	1,029	1.8	109.1	109.1	109.7	0.6
I	15,293[2]	150	1,048	1.7	109.6	109.6	110.2	0.6
J	16,235[2]	156	867	2.1	109.8	109.8	110.3	0.5
K	17,212[2]	105	543	3.4	110.1	110.1	110.6	0.5

[1] Feet above confluence with U100-00-00 (Langham Creek)

[2] Feet above confluence with W167-00-00 (Turkey Creek) within Addicks Reservoir

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

U120-00-00 (DINNER CREEK)
W167-01-00 (TRIBUTARY 3.9 TO TURKEY CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W100-00-00 (Buffalo Bayou)								
A	81,786	469	7,941	7.7	18.2[2]	7.9	8.7	0.8
B	83,636	465	7,604	8.1	18.4[2]	9.1	9.9	0.8
C	85,855	224	5,725	10.6	18.6[2]	11.2	11.8	0.6
D	87,592	343	7,858	7.7	19.0[2]	13.7	14.2	0.5
E	88,579	420	7,386	8.2	19.1[2]	14.2	14.6	0.4
F	89,918	336	7,067	8.6	19.4[2]	15.1	15.5	0.4
G	90,937	440	8,610	7.0	19.7[2]	16.2	16.5	0.3
H	94,281	252	6,191	9.8	20.3[2]	17.8	18.1	0.3
I	97,517	306	9,612	6.3	21.8[2]	20.5	20.8	0.3
J	98,399	325	7,485	8.0	21.9[2]	20.5	20.8	0.3
K	99,993	303	7,256	8.3	22.4[2]	21.3	21.6	0.3
L	101,007	299	7,640	7.8	23.0[2]	22.0	22.2	0.2
M	102,309	215	7,415	8.0	23.6[2]	22.9	23.2	0.3
N	103,664	200	5,315	11.2	24.7[2]	24.2	24.3	0.1
O	105,211	387	7,678	7.7	28.8[2]	28.7	29.5	0.8
P	108,334	341	9,504	6.2	31.4	31.4	32.2	0.8
Q	114,492	270	8,356	2.1	36.7	36.7	37.7	1.0
R	117,204	300	9,109	1.9	37.2	37.2	38.2	1.0
S	121,230	710	13,537	1.3	37.5	37.5	38.5	1.0
T	123,139	700	18,323	0.9	37.7	37.7	38.6	0.9
U	126,647	395	9,605	1.8	37.9	37.9	38.8	0.9
V	129,725	550	11,546	1.5	38.1	38.1	39.1	1.0
W	130,766	370	10,318	1.7	38.2	38.2	39.2	1.0
X	131,790	400	8,479	2.1	38.3	38.3	39.2	0.9
Y	132,964	278	6,839	2.6	38.4	38.4	39.4	1.0

[1] Stream distance in feet above confluence with G103-00-00 (San Jacinto River)

[2] Elevation computed using combined probability analysis

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

FLOODWAY DATA

W100-00-00 (BUFFALO BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W100-00-00 (Buffalo Bayou)								
Z	134,091	755	15,491	1.1	38.7	38.7	39.7	1.0
AA	135,666	500	9,847	1.8	38.8	38.8	39.8	1.0
AB	136,331	455	11,234	1.6	39.0	39.0	39.9	0.9
AC	137,732	630	13,021	1.3	39.2	39.2	40.1	0.9
AD	138,608	900	18,330	1.0	39.3	39.3	40.2	0.9
AE	140,116	500	9,445	1.9	39.3	39.3	40.3	1.0
AF	141,320	600	13,643	1.3	39.5	39.5	40.5	1.0
AG	142,061	375	8,577	2.0	39.5	39.5	40.5	1.0
AH	143,078	380	7,259	2.4	39.6	39.6	40.6	1.0
AI	143,967	425	7,605	2.3	39.7	39.7	40.7	1.0
AJ	144,754	256	5,633	3.1	39.9	39.9	40.8	0.9
AK	145,724	300	6,758	2.6	40.1	40.1	41.0	0.9
AL	146,698	292	6,728	2.6	40.3	40.3	41.3	1.0
AM	147,632	290	6,558	2.7	40.5	40.5	41.4	0.9
AN	150,359	280	6,326	2.8	41.1	41.1	42.1	1.0
AO	151,354	475	10,866	1.6	41.3	41.3	42.3	1.0
AP	153,993	360	7,289	2.3	42.7	42.7	43.6	0.9
AQ	154,891	230	5,046	3.4	42.9	42.9	43.8	0.9
AR	156,882	180	4,893	3.4	43.9	43.9	44.8	0.9
AS	157,933	325	6,595	2.5	44.2	44.2	45.1	0.9
AT	158,812	450	8,878	1.9	44.6	44.6	45.5	0.9
AU	159,757	228	5,103	3.2	44.9	44.9	45.9	1.0
AV	160,631	224	4,766	3.4	45.7	45.7	46.6	0.9
AW	161,822	242	5,691	2.9	46.5	46.5	47.4	0.9
AX	162,812	240	6,344	2.6	46.9	46.9	47.8	0.9

[1] Feet above confluence with G100-00-00 (San Jacinto River, Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W100-00-00 (BUFFALO BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W100-00-00 (Buffalo Bayou)								
AY	163,636	475	9,425	1.7	47.1	47.1	48.0	0.9
AZ	164,555	211	4,900	3.2	47.3	47.3	48.2	0.9
BA	166,297	270	6,723	2.1	48.7	48.7	49.7	1.0
BB	167,250	246	5,206	2.5	49.3	49.3	50.3	1.0
BC	168,170	330	7,406	1.8	49.7	49.7	50.6	0.9
BD	169,087	560	13,083	1.0	49.9	49.9	50.8	0.9
BE	170,256	225	5,438	2.4	50.1	50.1	51.0	0.9
BF	171,169	410	9,915	1.3	50.3	50.3	51.3	1.0
BG	171,967	623	12,693	1.0	50.4	50.4	51.4	1.0
BH	172,847	545	10,491	1.3	50.5	50.5	51.5	1.0
BI	173,819	865	12,096	1.1	50.7	50.7	51.7	1.0
BJ	175,676	304	5,725	2.3	51.3	51.3	52.2	0.9
BK	176,644	510	9,469	1.4	51.6	51.6	52.5	0.9
BL	177,733	281	5,729	2.3	51.8	51.8	52.7	0.9
BM	179,838	346	5,667	2.2	53.0	53.0	54.0	1.0
BN	180,731	310	6,107	2.0	53.8	53.8	54.6	0.8
BO	182,382	260	5,466	2.3	54.2	54.2	55.0	0.8
BP	183,335	135	3,472	3.5	54.5	54.5	55.3	0.8
BQ	186,536	533	7,182	1.7	55.8	55.8	56.7	0.9
BR	187,878	190	4,387	2.7	56.3	56.3	57.2	0.9
BS	188,904	445	8,297	1.4	56.8	56.8	57.6	0.8
BT	189,870	475	7,789	1.5	56.9	56.9	57.8	0.9
BU	190,794	255	5,411	2.2	57.2	57.2	58.0	0.8
BV	191,723	465	6,865	1.7	57.7	57.7	58.5	0.8
BW	192,820	240	5,033	2.3	58.3	58.3	59.0	0.7

[1] Feet above confluence with G100-00-00 (San Jacinto River, Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W100-00-00 (BUFFALO BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W100-00-00 (Buffalo Bayou)								
BX	193,676	270	6,263	1.8	58.4	58.4	59.2	0.8
BY	194,614	340	7,049	1.6	58.3	58.3	59.3	1.0
BZ	195,567	580	11,798	1.0	58.6	58.6	59.5	0.9
CA	196,463	305	4,537	2.4	59.0	59.0	60.0	1.0
CB	197,507	275	5,245	2.1	59.5	59.5	60.4	0.9
CC	198,496	255	4,659	2.4	59.9	59.9	60.9	1.0
CD	199,441	393	6,647	1.7	60.4	60.4	61.3	0.9
CE	200,299	226	4,321	2.4	61.0	61.0	61.9	0.9
CF	201,212	367	5,775	1.8	61.5	61.5	62.3	0.8
CG	202,834	245	5,009	2.1	62.2	62.2	63.1	0.9
CH	203,659	372	6,451	1.6	62.6	62.6	63.4	0.8
CI	205,680	250	5,452	1.8	63.1	63.1	63.9	0.8
CJ	206,741	229	4,619	2.1	63.3	63.3	64.2	0.9
CK	207,775	506	7,364	1.3	63.7	63.7	64.7	1.0
CL	208,925	230	4,272	2.3	64.2	64.2	65.1	0.9
CM	209,864	320	6,388	1.5	64.5	64.5	65.4	0.9
CN	210,976	150	3,460	2.8	64.7	64.7	65.6	0.9
CO	211,631	520	10,168	0.9	64.9	64.9	65.9	1.0
CP	212,742	245	5,520	1.7	65.0	65.0	65.9	0.9
CQ	213,688	238	4,819	2.0	65.2	65.2	66.1	0.9
CR	214,584	200	3,990	2.3	65.3	65.3	66.2	0.9
CS	216,040	400	7,229	1.3	66.6	66.6	67.4	0.8
CT	216,803	774	13,467	0.7	66.8	66.8	67.6	0.8
CU	217,900	223	3,646	2.5	67.1	67.1	68.0	0.9
CV	218,626	487	8,720	1.0	67.5	67.5	68.3	0.8

[1] Feet above confluence with G100-00-00 (San Jacinto River, Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W100-00-00 (BUFFALO BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W100-00-00 (Buffalo Bayou)								
CW	219,577	225	3387	2.6	67.8	67.8	68.7	0.9
CX	220,426	411	5406	1.7	68.4	68.4	69.3	0.9
CY	222,173	269	4418	1.9	68.8	68.8	69.7	0.9
CZ	223,061	277	4283	2.0	69.1	69.1	70.0	0.9
DA	224,198	297	4830	1.7	69.5	69.5	70.4	0.9
DB	224,982	380	5497	1.5	69.8	69.8	70.7	0.9
DC	225,979	291	4982	1.6	70.1	70.1	71.0	0.9
DD	228,061	500	6449	1.2	70.5	70.5	71.4	0.9
DE	228,917	750	8918	0.9	70.6	70.6	71.5	0.9
DF	229,883	640	6235	1.2	70.7	70.7	71.6	0.9
DG	230,908	519	5730	1.3	70.9	70.9	71.8	0.9
DH	231,798	219	3092	2.4	71.3	71.3	72.2	0.9
DI	233,029	198	2869	2.5	72.2	72.2	73.1	0.9
DJ	233,698	438	4907	1.5	72.5	72.5	73.4	0.9
DK	234,808	310	4633	1.5	72.7	72.7	73.7	1.0
DL	235,707	198	2985	2.3	72.9	72.9	73.9	1.0
DM	236,611	210	3169	2.2	73.4	73.4	74.4	1.0
DN	237,276	200	3127	2.1	73.8	73.8	74.8	1.0
DO	238,060	203	3078	2.2	74.3	74.3	75.2	0.9
DP	239,037	185	3023	2.2	74.8	74.8	75.7	0.9
DQ	239,994	205	3215	2.1	75.4	75.4	76.3	0.9
DR	241,079	251	4314	0.9	75.6	75.6	76.6	1.0
DS	242,655	159	2332	1.6	75.9	75.9	76.8	0.9
DT	243,453	216	2760	1.4	76.1	76.1	77.0	0.9
DU	244,346	181	2580	1.5	76.2	76.2	77.1	0.9

[1] Feet above confluence with G100-00-00 (San Jacinto River, Houston Ship Channel)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W100-00-00 (BUFFALO BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W100-00-00 (Buffalo Bayou)								
DV	245,414[1]	176	2283	1.7	76.4	76.4	77.3	0.9
DW	246,450[1]	173	2248	1.7	76.7	76.7	77.5	0.8
DX	247,502[1]	160	2237	1.7	76.9	76.9	77.7	0.8
W140-00-00 (Spring Branch)								
A	781[2]	102	1,132	6.3	47.5[3]	29.3	29.9	0.6
B	1,752[2]	80	833	8.5	47.5[3]	32.3	32.7	0.4
C	2,791[2]	52	564	12.6	47.5[3]	38.6	39.1	0.5
D	3,807[2]	140	2,085	2.7	47.5[3]	44.6	44.9	0.3
E	5,764[2]	60	981	5.8	49.6	49.6	50.3	0.7
F	6,629[2]	59	893	6.4	50.8	50.7	51.6	0.9
G	7,626[2]	95	1,371	3.9	52.5	52.5	53.3	0.8
H	8,059[2]	75	1,068	4.6	52.9	52.9	53.7	0.8
I	8,486[2]	64	870	5.7	53.3	53.3	54.1	0.8
J	9,178[2]	69	806	5.6	54.7	54.7	55.6	0.9
K	9,605[2]	66	724	6.2	55.8	55.8	56.4	0.6
L	10,364[2]	65	582	7.1	57.6	57.6	58.6	1.0
M	11,599[2]	87	661	5.1	61.3	61.3	61.9	0.6
N	12,193[2]	51	239	14.2	60.8	60.8	60.9	0.1
O	13,404[2]	47	288	10.0	65.8	65.8	65.8	0.0
P	13,972[2]	56	334	6.3	67.3	67.3	67.3	0.0
Q	15,029[2]	43	160	13.1	67.6	67.6	67.6	0.0
R	15,380[2]	36	213	9.9	69.7	69.7	69.7	0.0

[1] Feet above confluence with G100-00-00 (San Jacinto River, Houston Ship Channel)

[2] Feet above confluence with W100-00-00 (Buffalo Bayou)

[3] Elevation with consideration of backwater effects from W100-00-00 (Buffalo Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W100-00-00 (BUFFALO BAYOU)
W140-00-00 (SPRING BRANCH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W140-00-00 (Spring Branch)								
S	16,369[1]	27	215	8.2	71.2	71.2	71.3	0.1
T	17,139[1]	32	139	12.7	71.5	71.5	71.5	0.0
U	18,394[1]	36	172	10.2	75.3	75.3	75.3	0.0
V	19,210[1]	36	207	8.5	76.8	76.8	76.8	0.0
W140-01-00 (Briar Branch)								
A	821[2]	69	355	6.0	47.5[3]	35.8	36.8	1.0
B	1,690[2]	175	690	2.9	47.5[3]	39.0	39.3	0.3
C	2,066[2]	49	273	7.4	47.5[3]	39.7	39.9	0.2
D	2,736[2]	135	800	2.3	47.5[3]	41.9	42.0	0.1
E	3,368[2]	58	390	4.8	47.5[3]	42.6	42.7	0.1
F	3,767[2]	95	429	4.2	47.5[3]	43.9	44.1	0.2
G	4,201[2]	44	245	7.3	47.5[3]	45.6	45.7	0.1
H	4,988[2]	44	336	5.0	49.7	49.7	49.8	0.1
I	5,707[2]	90	421	3.7	51.8	51.8	51.9	0.1
J	6,508[2]	31	205	7.6	53.7	53.7	53.7	0.0
K	7,223[2]	32	166	8.8	60.5	60.5	60.7	0.2
L	7,946[2]	38	260	5.3	65.9	65.9	66.5	0.6
M	8,321[2]	34	198	6.9	66.7	66.7	67.5	0.8
N	8,754[2]	34	246	5.2	68.8	68.8	69.2	0.4
O	9,203[2]	52	304	4.0	69.8	69.8	70.3	0.5
P	9,889[2]	33	190	6.3	70.3	70.3	70.7	0.4
Q	10,405[2]	33	210	5.4	71.2	71.2	71.5	0.3

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

[2] Feet above confluence with W140-00-00 (Spring Branch)

[3] Elevation with consideration of backwater effects from W140-00-00 (Spring Branch)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W140-00-00 (SPRING BRANCH)
W140-01-00 (BRIAR BRANCH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W140-01-00 (Briar Branch)								
R	11,519[1]	57	333	3.3	73.0	73.0	73.3	0.3
S	12,065[1]	37	266	4.1	73.6	73.6	73.9	0.3
T	12,528[1]	60	384	2.8	74.2	74.2	74.4	0.2
W142-00-00 (Bering Ditch)								
A	247[2]	123	124	6.3	51.6[3]	35.8	35.8	0.0
B	1,033[2]	98	130	5.7	51.6[3]	41.7	41.7	0.0
C	1,827[2]	87	106	6.9	51.6[3]	43.4	43.4	0.0
D	2,616[2]	130	170	3.8	51.6[3]	47.0	47.0	0.0
E	3,338[2]	67	131	4.9	51.6[3]	47.2	47.2	0.0
F	4,039[2]	67	109	5.1	51.6[3]	47.5	47.5	0.0
G	4,879[2]	106	123	3.7	51.6[3]	48.5	48.5	0.0
H	5,525[2]	74	79	5.7	51.6[3]	48.6	48.6	0.0
I	6,169[2]	74	73	6.1	51.6[3]	49.3	49.3	0.0

[1] Feet above confluence with W140-00-00 (Spring Branch)

[2] Feet above confluence with W100-00-00 (Buffalo Bayou)

[3] Elevation with consideration of backwater effects from W100-00-00 (Buffalo Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W140-01-00 (BRIAR BRANCH)
W142-00-00 (BERING DITCH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W141-00-00 (Soldiers Creek)								
A	985	33	121	7.4	51.6[2]	31.7	31.7	0.0
B	1,377	39	148	5.7	51.6[2]	33.6	33.6	0.0
C	2,187	93	155	5.5	51.6[2]	38.9	38.9	0.0
D	3,007	39	296	2.6	51.6[2]	49.9	49.9	0.0
E	4,017	58	209	3.2	56.4	56.4	56.5	0.1
F	4,970	41	200	3.1	62.0	62.0	62.3	0.3
G	6,048	28	213	2.4	65.3	65.3	65.7	0.4
H	6,864	74	187	2.6	67.9	67.9	68.8	0.9
I	7,830	119	384	1.1	69.9	69.9	70.8	0.9
J	9,253	92	206	1.6	71.1	71.1	71.9	0.8
K	10,114	85	160	1.8	72.2	72.2	72.5	0.3

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

[2] Elevation computed with consideration of backwater effects from W100-00-00 (Buffalo Bayou)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY[2]	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W156-00-00 (Rummel Creek)								
A	1,246	253	733	5.3	65.5[2]	55.9	56.3	0.4
B	2,972	179	853	4.4	65.5[2]	59.6	59.7	0.1
C	4,382	245	1752	2.0	65.5[2]	63.8	63.8	0.0
D	6,022	171	1082	3.1	66.1	66.1	66.1	0.0
E	6,504	91	537	6.1	67.7	67.7	67.7	0.0
F	7,441	162	621	5.1	69.3	69.3	69.3	0.0
G	7,924	183	646	4.8	71.4	71.4	71.5	0.1
H	8,386	94	702	4.4	72.6	72.6	72.9	0.3
I	8,724	75	601	5.1	73.7	73.7	73.8	0.1
J	9,957	93	711	4.0	75.7	75.7	75.8	0.1
K	12,182	80	582	4.6	76.9	76.9	77.0	0.1
L	16,269	39	290	3.6	81.7	81.6	81.6	0.0
M	18,468	34	98	8.3	82.1	82.1	82.1	0.0
N	19,655	37	116	6.4	83.7	83.7	83.7	0.0
O	20,068	51	157	4.3	85.1	85.1	85.1	0.0
P	21,676	37	124	4.6	85.8	85.8	85.8	0.0

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

[2] Elevation computed with consideration of backwater effects from W100-00-00 (Buffalo Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W156-00-00 (RUMMEL CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W157-00-00 (Unnamed Tributary to Buffalo Bayou)								
A	963	24	71	3.7	66.8[2]	47.2	47.2	0.0
B	1,276	53	33	8.1	66.8[2]	53.0	53.0	0.0
C	2,066	65	73	3.0	66.8[2]	60.7	60.7	0.0
D	3,220	58	43	5.2	66.8[2]	64.9	64.9	0.0
E	4,275	47	71	2.1	68.1	68.1	68.1	0.0
F	5,225	48	69	2.1	68.9	68.9	68.9	0.0
G	6,311	44	70	1.6	69.6	69.6	69.6	0.0
H	7,236	47	66	1.6	69.9	69.9	69.9	0.0
I	8,235	43	59	1.7	70.5	70.5	70.5	0.0
J	9,231	39	54	1.9	71.3	71.3	71.3	0.0

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

[2] Elevation computed with consideration of backwater effects from W100-00-00 (Buffalo Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W157-00-00 (UNNAMED TRIBUTARY TO BUFFALO BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W167-00-00 (Turkey Creek)								
A	2,000	73	453	5.0	75.3[2]	72.4	73.1	0.7
B	2,414	73	347	6.0	75.3[2]	74.5	74.5	0.0
C	3,313	320	743	2.8	77.4	77.4	77.4	0.0
D	3,645	45	448	4.6	77.8	77.8	77.9	0.1
E	4,448	130	605	3.4	78.5	78.5	78.8	0.3
F	5,470	80	563	3.5	79.2	79.2	79.7	0.5
G	6,392	78	470	4.0	79.9	79.9	80.5	0.6
H	7,355	100	895	1.9	81.2	81.2	81.7	0.5
I	7,762	57	514	3.3	81.3	81.3	81.9	0.6
J	8,663	121	665	2.6	81.9	81.9	82.4	0.5
K	9,581	108	669	2.4	82.3	82.3	82.7	0.4
W167-04-00 (Continuation of Turkey Creek)								
L	10,483	52	368	4.2	82.8	82.8	83.1	0.3
M	11,543	62	438	2.8	83.9	83.9	84.1	0.2
N	12,568	79	456	2.7	84.4	84.4	84.6	0.2
O	13,496	74	416	2.9	84.9	84.9	85.1	0.2
P	14,479	79	351	3.5	85.6	85.6	85.8	0.2
Q	15,397	81	383	3.2	86.5	86.5	86.5	0.0
R	16,419	65	326	3.7	87.3	87.3	87.4	0.1
S	17,441	73	400	3.0	88.1	88.1	88.2	0.1
T	18,550	77	445	2.7	88.7	88.7	88.7	0.0
U	19,560	71	433	2.8	89.2	89.2	89.2	0.0

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

[2] Elevation with consideration of backwater effects from W100-00-00 (Buffalo Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W167-00-00 (TURKEY CREEK)
W167-04-00 (CONTINUATION OF TURKEY CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W167-04-00 (Continuation of Turkey Creek)								
V	20,620	78	462	2.0	89.5	89.5	89.5	0.0
W	21,589	76	388	2.4	89.8	89.8	89.8	0.0
X	22,548	88	386	2.4	90.1	90.1	90.1	0.0
Y	23,529	86	357	2.6	90.6	90.6	90.6	0.0
Z	24,501	60	316	3.0	91.2	91.2	91.2	0.0
AA	25,470	58	354	2.6	91.8	91.8	91.8	0.0
AB	26,422	62	302	3.1	92.3	92.3	92.3	0.0
AC	28,099	54	263	2.2	93.6	93.6	93.6	0.0
AD	29,066	52	283	2.0	94.0	94.0	94.0	0.0
AE	30,078	53	206	2.8	94.5	94.5	94.5	0.0
AF	31,090	51	219	2.6	95.2	95.2	95.2	0.0
AG	31,771	51	299	1.9	95.6	95.6	95.6	0.0
AH	32,924	40	123	4.7	95.7	95.7	95.7	0.0
AI	33,943	117	179	3.2	97.8	97.8	97.8	0.0
AJ	34,924	221	287	2.0	99.1	99.1	99.1	0.0
AK	35,978	259	406	1.4	100.0	100.0	100.0	0.0
AL	36,642	310	305	1.9	100.5	100.5	100.7	0.2
AM	36,976	64	265	1.9	100.7	100.7	101.0	0.3
AN	37,921	78	249	2.0	101.2	101.2	101.5	0.3
AO	38,641	177	247	2.0	101.7	101.7	101.9	0.2
AP	39,906	52	195	2.0	103.6	103.6	103.7	0.1
AQ	40,892	46	212	1.8	104.0	104.0	104.2	0.2
AR	41,786	46	201	1.9	104.2	104.2	104.5	0.3
AS	42,148	43	161	2.4	104.8	104.8	105.0	0.2

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W167-04-00 (CONTINUATION OF TURKEY CREEK)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W167-04-00 (Continuation of Turkey Creek)								
AT	42,935	46	159	2.4	105.4	105.4	105.5	0.1
AU	43,898	48	176	2.2	106.1	106.1	106.1	0.0
AV	44,950	45	211	1.8	106.4	106.4	106.6	0.2
W170-00-00 (Unnamed Tributary to Buffalo Bayou)								
A	106	80	292	4.5	77.4[2]	75.5	75.5	0.0
B	1,345	106	320	3.9	77.4	77.4	77.4	0.0
C	2,344	123	320	3.9	78.7	78.7	78.7	0.0
D	3,308	124	288	4.3	80.2	80.2	80.2	0.0
E	4,139	117	225	4.7	81.8	81.8	81.8	0.0
F	5,112	120	269	3.9	83.8	83.8	83.8	0.0
G	5,989	92	255	4.1	85.2	85.2	85.2	0.0
H	6,845	86	284	3.1	86.4	86.4	86.4	0.0
I	7,849	89	293	3.1	87.4	87.4	87.4	0.0
J	8,932	71	284	2.5	93.4	93.4	93.4	0.0
K	9,858	72	522	1.4	93.6	93.6	93.6	0.0
L	10,830	72	421	1.7	93.7	93.7	93.7	0.0
M	11,825	68	382	1.9	93.9	93.9	94.0	0.1
N	12,827	59	347	1.6	94.1	94.1	94.2	0.1
O	13,833	59	212	2.6	94.3	94.3	94.5	0.2
P	14,821	65	201	2.7	95.3	95.3	95.4	0.1
Q	15,797	45	177	2.3	96.1	96.1	96.2	0.1
R	16,999	40	136	3.0	101.0	101.0	101.0	0.0

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

[2] Elevation computed with consideration of backwater effects from W100-00-00 (Buffalo Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W167-04-00 (CONTINUATION OF TURKEY CREEK)
W170-00-00 (UNNAMED TRIBUTARY TO BUFFALO BAYOU)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					FEET (NAVD 88, 2001 Adjustment)			
W190-00-00 (Clodine Ditch)								
A	733	144	1,194	2.3	77.6	77.6	78.6	1.0
B	1,742	159	1,005	2.7	77.9	77.9	78.8	0.9
C	2,782	176	942	2.8	78.2	78.2	79.1	0.9
D	3,786	172	900	2.9	78.6	78.6	79.4	0.8
E	4,799	164	845	3.0	79.0	79.0	79.7	0.7
F	6,310	169	1,478	1.7	85.2	85.2	85.8	0.6
G	7,417	165	1,281	2.0	85.3	85.3	85.9	0.6
H	8,649	158	1,238	2.0	85.5	85.5	86.0	0.5
I	9,654	150	1,044	2.4	85.6	85.6	86.2	0.6
J	10,671	144	1,062	2.4	85.9	85.9	86.4	0.5
K	11,688	144	944	2.7	86.1	86.1	86.6	0.5
L	12,672	136	856	2.9	86.4	86.4	86.8	0.4
M	13,396	119	971	3.9	88.3	88.3	88.7	0.4
N	14,295	138	1,016	2.4	88.7	88.7	89.1	0.4
O	15,277	137	983	2.5	88.9	88.9	89.3	0.4
P	16,327	137	1,012	2.4	89.2	89.2	89.5	0.3
Q	17,292	136	1,092	2.2	89.4	89.4	89.7	0.3
R	18,275	135	991	2.4	89.6	89.6	89.8	0.2
S	19,311	137	1,057	2.3	89.8	89.8	90.1	0.3
T	20,248	136	1,036	2.3	90.0	90.0	90.2	0.2
U	21,297	136	1,006	2.3	90.2	90.2	90.4	0.2
V	22,307	137	1,083	2.2	90.4	90.4	90.6	0.2
W	23,224	132	1,016	2.3	90.5	90.5	90.7	0.2
X	24,183	121	992	2.4	90.7	90.7	90.9	0.2
Y	25,062	135	1,024	2.3	90.9	90.9	91.1	0.2

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

W190-00-00 (CLODINE DITCH)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	**DISTANCE[1]**	**WIDTH (FEET)**	**SECTION AREA (SQUARE FEET)**	**MEAN VELOCITY (FEET PER SECOND)**	**REGULATORY**	**WITHOUT FLOODWAY**	**WITH FLOODWAY**	**INCREASE**
					FEET (NAVD 88, 2001 Adjustment)			
W190-00-00 (Clodine Ditch)								
Z	26,828	135	1,028	2.2	91.2	91.2	91.4	0.2
AA	27,917	117	1,138	2.0	92.3	92.3	92.5	0.2
AB	28,729	131	1,181	1.9	92.4	92.4	92.6	0.2
AC	29,679	126	1,221	1.8	92.5	92.5	92.7	0.2
AD	30,665	124	1,198	1.9	92.6	92.6	92.8	0.2
AE	31,716	126	1,139	2.0	92.7	92.7	92.9	0.2
AF	32,651	122	1,180	1.9	92.9	92.9	93.0	0.1
AG	33,678	129	1,247	1.8	93.0	93.0	93.1	0.1

[1] Feet above confluence with W100-00-00 (Buffalo Bayou)