2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1001 San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 17 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Acute Toxic Substances in water													
2006	Multiple	1001_02	From US Hwy 90 to IH 10	18	18				AD	FS	FS		No
Chronic Toxic Substances in water													
2006	Multiple	1001_02	From US Hwy 90 to IH 10	18	18				AD	FS	FS		No
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1001_01	From Lake Houston Dam to US Hwy 90	165	163	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1001_02	From US Hwy 90 to IH 10	416	328	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1001_01	From Lake Houston Dam to US Hwy 90	165	163	0		4.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1001_02	From US Hwy 90 to IH 10	416	328	1		4.00	AD	NC	NC		No
Toxic Substances in sediment													
2006	Multiple	1001_01	From Lake Houston Dam to US Hwy 90	1	1				ID	NA	NA		No
2006	Multiple	1001_02	From US Hwy 90 to IH 10	1	1				ID	NA	NA		No
Fish Consumption Use													
DSHS Advisories, Closures, and Risk Assessments													
2008	Dioxin	1001_01	From Lake Houston Dam to US Hwy 90						OE	NS	NS	5a	No
2008	Dioxin	1001_02	From US Hwy 90 to IH 10						OE	NS	NS	5a	No
2008	PCBs	1001_02	From US Hwy 90 to IH 10						OE	NS	NS	5a	No
HH Bioaccumulative Toxics in water													
2006	Multiple	1001_01	From Lake Houston Dam to US Hwy 90	18	18				AD	FS	FS		No
2006	Multiple	1001_02	From US Hwy 90 to IH 10	18	18				AD	FS	FS		No

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Segment ID: 1001 San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 17 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use												
High pH												
2008 pH	1001_01	From Lake Houston Dam to US Hwy 90	171	169	5		9.00	AD	FS	FS		No
2008 pH	1001_02	From US Hwy 90 to IH 10	432	341	3		9.00	AD	FS	FS		No
Low pH												
2008 pH	1001_01	From Lake Houston Dam to US Hwy 90	171	169	0		6.50	AD	FS	FS		No
2008 pH	1001_02	From US Hwy 90 to IH 10	432	341	0		6.50	AD	FS	FS		No
Nutrient Screening Levels												
2008 Ammonia	1001_01	From Lake Houston Dam to US Hwy 90	143	143	0		0.46	AD	NC	NC		No
2008 Ammonia	1001_02	From US Hwy 90 to IH 10	289	289	3		0.46	AD	NC	NC		No
2008 Chlorophyll-a	1001_02	From US Hwy 90 to IH 10	27	27	0		21.00	AD	NC	NC		No
2008 Nitrate	1001_01	From Lake Houston Dam to US Hwy 90	20	20	0		1.10	AD	NC	NC		No
2008 Nitrate	1001_02	From US Hwy 90 to IH 10	65	65	0		1.10	AD	NC	NC		No
2008 Orthophosphorus	1001_01	From Lake Houston Dam to US Hwy 90	18	18	0		0.46	AD	NC	NC		No
2008 Orthophosphorus	1001_02	From US Hwy 90 to IH 10	62	62	0		0.46	AD	NC	NC		No
2008 Total Phosphorus	1001_01	From Lake Houston Dam to US Hwy 90	62	62	0		0.66	AD	NC	NC		No
2008 Total Phosphorus	1001_02	From US Hwy 90 to IH 10	150	150	0		0.66	AD	NC	NC		No
Water Temperature												
2008 Temperature	1001_01	From Lake Houston Dam to US Hwy 90	170	168	0		35.00	AD	FS	FS		No
2008 Temperature	1001_02	From US Hwy 90 to IH 10	436	343	0		35.00	AD	FS	FS		No
Recreation Use												
Bacteria Geomean												
2008 Enterococcus	1001_01	From Lake Houston Dam to US Hwy 90	84	84	0	17.79	35.00	AD	FS	FS		No
2008 Enterococcus	1001_02	From US Hwy 90 to IH 10	189	189	0	17.79	35.00	AD	FS	FS		No
Bacteria Single Sample												
2008 Enterococcus	1001_01	From Lake Houston Dam to US Hwy 90	84	84	13		89.00	AD	FS	FS		No
2008 Enterococcus	1001_02	From US Hwy 90 to IH 10	189	189	31		89.00	AD	FS	FS		No

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Segment ID: 1002 Lake Houston

Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1002_01	Confluence with Red Gully to FM 1960 East Pass	384	376	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1002_02	West Lake Houston Parkway to FM 1960 West Pass	384	375	2		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	71	71	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1002_04	Missouri Pacific Railroad to Foley Road	71	71	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1002_05	From Foley Road to Dam	374	326	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	284	256	3		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	71	71	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1002_01	Confluence with Red Gully to FM 1960 East Pass	384	376	19		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1002_02	West Lake Houston Parkway to FM 1960 West Pass	384	384	19		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	71	71	6		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1002_04	Missouri Pacific Railroad to Foley Road	71	71	6		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1002_05	From Foley Road to Dam	374	326	15		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	284	256	15		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	71	71	8		5.00	AD	NC	NC		No

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Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use													
DSHS Advisories, Closures, and Risk Assessments													
2008	Risk Assess.- No Advisory	1002_01	Confluence with Red Gully to FM 1960 East Pass						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1002_02	West Lake Houston Parkway to FM 1960 West Pass						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1002_03	FM 1960 to Missouri Pacific Railroad Tracks						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1002_04	Missouri Pacific Railroad to Foley Road						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1002_05	From Foley Road to Dam						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully						OE	FS	FS		No

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Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use												

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YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Chloride	1002_01	Confluence with Red Gully to FM 1960 East Pass	1,623	1,623		26.90	100.00	AD	FS	FS		No
2008	Chloride	1002_02	West Lake Houston Parkway to FM 1960 West Pass	1,623	1,623		26.90	100.00	AD	FS	FS		No
2008	Chloride	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	1,623	1,623		26.90	100.00	AD	FS	FS		No
2008	Chloride	1002_04	Missouri Pacific Railroad to Foley Road	1,623	1,623		26.90	100.00	AD	FS	FS		No
2008	Chloride	1002_05	From Foley Road to Dam	1,623	1,623		26.90	100.00	AD	FS	FS		No
2008	Chloride	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	1,623	1,623		26.90	100.00	AD	FS	FS		No
2008	Chloride	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	1,623	1,623		26.90	100.00	AD	FS	FS		No
2008	Sulfate	1002_01	Confluence with Red Gully to FM 1960 East Pass	2,025	2,025		10.00	50.00	AD	FS	FS		No
2008	Sulfate	1002_02	West Lake Houston Parkway to FM 1960 West Pass	2,025	2,025		10.00	50.00	AD	FS	FS		No
2008	Sulfate	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	2,025	2,025		10.00	50.00	AD	FS	FS		No
2008	Sulfate	1002_04	Missouri Pacific Railroad to Foley Road	2,025	2,025		10.00	50.00	AD	FS	FS		No
2008	Sulfate	1002_05	From Foley Road to Dam	2,025	2,025		10.00	50.00	AD	FS	FS		No
2008	Sulfate	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	2,025	2,025		10.00	50.00	AD	FS	FS		No
2008	Sulfate	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	2,025	2,025		10.00	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1002_01	Confluence with Red Gully to FM 1960 East Pass	1,593	1,502		168.00	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1002_02	West Lake Houston Parkway to FM 1960 West Pass	1,593	1,502		168.00	400.00	AD	FS	FS		No

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Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Total Dissolved Solids	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	1,593	1,502		168.00	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1002_04	Missouri Pacific Railroad to Foley Road	1,593	1,502		168.00	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1002_05	From Foley Road to Dam	1,593	1,502		168.00	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	1,593	1,502		181.40	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	1,593	1,502		168.00	400.00	AD	FS	FS		No
High pH													
2008	pH	1002_01	Confluence with Red Gully to FM 1960 East Pass	428	420	8		9.00	AD	FS	FS		No
2008	pH	1002_02	West Lake Houston Parkway to FM 1960 West Pass	427	418	11		9.00	AD	FS	FS		No
2008	pH	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	82	82	5		9.00	AD	FS	FS		No
2008	pH	1002_04	Missouri Pacific Railroad to Foley Road	82	82	6		9.00	AD	FS	FS		No
2008	pH	1002_05	From Foley Road to Dam	419	370	2		9.00	AD	FS	FS		No
2008	pH	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	271	243	11		9.00	AD	FS	FS		No
2008	pH	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	82	82	2		9.00	AD	FS	FS		No

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Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Low pH													
2008	pH	1002_01	Confluence with Red Gully to FM 1960 East Pass	428	420	24		6.50	AD	FS	FS		No
2008	pH	1002_02	West Lake Houston Parkway to FM 1960 West Pass	427	418	9		6.50	AD	FS	FS		No
2008	pH	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	82	82	1		6.50	AD	FS	FS		No
2008	pH	1002_04	Missouri Pacific Railroad to Foley Road	82	82	1		6.50	AD	FS	FS		No
2008	pH	1002_05	From Foley Road to Dam	419	370	13		6.50	AD	FS	FS		No
2008	pH	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	271	243	0		6.50	AD	FS	FS		No
2008	pH	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	82	82	3		6.50	AD	FS	FS		No

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Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1002_01	Confluence with Red Gully to FM 1960 East Pass	450	450	12		0.11	AD	NC	NC		No
2008	Ammonia	1002_02	West Lake Houston Parkway to FM 1960 West Pass	459	459	33		0.11	AD	NC	NC		No
2008	Ammonia	1002_05	From Foley Road to Dam	475	475	11		0.11	AD	NC	NC		No
2008	Ammonia	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	138	138	24		0.11	AD	NC	NC		No
2008	Chlorophyll-a	1002_01	Confluence with Red Gully to FM 1960 East Pass	28	28	8		26.70	AD	NC	NC		No
2008	Chlorophyll-a	1002_02	West Lake Houston Parkway to FM 1960 West Pass	33	33	10		26.70	AD	CS	CS		No
2008	Chlorophyll-a	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	8	8	2		26.70	LD	NC	NC		No
2008	Chlorophyll-a	1002_04	Missouri Pacific Railroad to Foley Road	8	8	1		26.70	LD	NC	NC		No
2008	Chlorophyll-a	1002_05	From Foley Road to Dam	48	48	8		26.70	AD	NC	NC		No
2008	Chlorophyll-a	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	28	28	8		26.70	AD	CS	CS		No
2008	Chlorophyll-a	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	8	8	2		26.70	LD	NC	NC		No
2008	Nitrate	1002_01	Confluence with Red Gully to FM 1960 East Pass	261	261	59		0.37	AD	CS	CS		No
2008	Nitrate	1002_02	West Lake Houston Parkway to FM 1960 West Pass	261	261	113		0.37	AD	CS	CS		No
2008	Nitrate	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	81	81	20		0.37	AD	CS	CS		No
2008	Nitrate	1002_04	Missouri Pacific Railroad to Foley Road	81	81	17		0.37	AD	NC	NC		No
2008	Nitrate	1002_05	From Foley Road to Dam	176	176	54		0.37	AD	CS	CS		No

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Segment ID: 1002 Lake Houston

Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Nitrate	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	219	219	174		0.37	AD	CS	CS		No
2008	Nitrate	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	81	81	5		0.37	AD	NC	NC		No
2008	Orthophosphorus	1002_01	Confluence with Red Gully to FM 1960 East Pass	157	157	77		0.05	AD	CS	CS		No
2008	Orthophosphorus	1002_02	West Lake Houston Parkway to FM 1960 West Pass	160	160	106		0.05	AD	CS	CS		No
2008	Orthophosphorus	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	78	78	31		0.05	AD	CS	CS		No
2008	Orthophosphorus	1002_04	Missouri Pacific Railroad to Foley Road	78	78	29		0.05	AD	CS	CS		No
2008	Orthophosphorus	1002_05	From Foley Road to Dam	65	65	43		0.05	AD	CS	CS		No
2008	Orthophosphorus	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	194	194	152		0.05	AD	CS	CS		No
2008	Orthophosphorus	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	78	78	12		0.05	AD	NC	NC		No
2008	Total Phosphorus	1002_01	Confluence with Red Gully to FM 1960 East Pass	131	131	30		0.20	AD	NC	NC		No
2008	Total Phosphorus	1002_02	West Lake Houston Parkway to FM 1960 West Pass	135	135	67		0.20	AD	CS	CS		No
2008	Total Phosphorus	1002_05	From Foley Road to Dam	160	160	35		0.20	AD	NC	NC		No
2008	Total Phosphorus	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	62	62	60		0.20	AD	CS	CS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1002 Lake Houston

Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Water Temperature													
2008	Temperature	1002_01	Confluence with Red Gully to FM 1960 East Pass	515	507	8		32.20	AD	FS	FS		No
2008	Temperature	1002_02	West Lake Houston Parkway to FM 1960 West Pass	517	508	8		32.20	AD	FS	FS		No
2008	Temperature	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	81	81	0		32.20	AD	FS	FS		No
2008	Temperature	1002_04	Missouri Pacific Railroad to Foley Road	81	81	0		32.20	AD	FS	FS		No
2008	Temperature	1002_05	From Foley Road to Dam	526	477	4		32.20	AD	FS	FS		No
2008	Temperature	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	303	274	5		32.20	AD	FS	FS		No
2008	Temperature	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	81	81	0		32.20	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1002 Lake Houston

Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward

Public Water Supply Use

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1002 Lake Houston

Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Chloride	1002_01	Confluence with Red Gully to FM 1960 East Pass						OE	NC	NC		No
2008	Chloride	1002_02	West Lake Houston Parkway to FM 1960 West Pass						OE	NC	NC		No
2008	Chloride	1002_03	FM 1960 to Missouri Pacific Railroad Tracks						OE	NC	NC		No
2008	Chloride	1002_04	Missouri Pacific Railroad to Foley Road						OE	NC	NC		No
2008	Chloride	1002_05	From Foley Road to Dam						OE	NC	NC		No
2008	Chloride	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy						OE	NC	NC		No
2008	Chloride	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully						OE	NC	NC		No
2008	Sulfate	1002_01	Confluence with Red Gully to FM 1960 East Pass						OE	NC	NC		No
2008	Sulfate	1002_02	West Lake Houston Parkway to FM 1960 West Pass						OE	NC	NC		No
2008	Sulfate	1002_03	FM 1960 to Missouri Pacific Railroad Tracks						OE	NC	NC		No
2008	Sulfate	1002_04	Missouri Pacific Railroad to Foley Road						OE	NC	NC		No
2008	Sulfate	1002_05	From Foley Road to Dam						OE	NC	NC		No
2008	Sulfate	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy						OE	NC	NC		No
2008	Sulfate	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully						OE	NC	NC		No
2008	Total Dissolved Solids	1002_01	Confluence with Red Gully to FM 1960 East Pass						OE	NC	NC		No
2008	Total Dissolved Solids	1002_02	West Lake Houston Parkway to FM 1960 West Pass						OE	NC	NC		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1002 Lake Houston

Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Total Dissolved Solids	1002_03	FM 1960 to Missouri Pacific Railroad Tracks						OE	NC	NC		No
2008	Total Dissolved Solids	1002_04	Missouri Pacific Railroad to Foley Road						OE	NC	NC		No
2008	Total Dissolved Solids	1002_05	From Foley Road to Dam						OE	NC	NC		No
2008	Total Dissolved Solids	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy						OE	NC	NC		No
2008	Total Dissolved Solids	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully						OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running average													
2008	Multiple	1002_01	Confluence with Red Gully to FM 1960 East Pass						OE	FS	FS		No
2008	Multiple	1002_02	West Lake Houston Parkway to FM 1960 West Pass						OE	FS	FS		No
2008	Multiple	1002_03	FM 1960 to Missouri Pacific Railroad Tracks						OE	FS	FS		No
2008	Multiple	1002_04	Missouri Pacific Railroad to Foley Road						OE	FS	FS		No
2008	Multiple	1002_05	From Foley Road to Dam						OE	FS	FS		No
2008	Multiple	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy						OE	FS	FS		No
2008	Multiple	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully						OE	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1002 Lake Houston

Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water MCLs Concern													
2008	Multiple	1002_01	Confluence with Red Gully to FM 1960 East Pass						OE	NC	NC		No
2008	Multiple	1002_02	West Lake Houston Parkway to FM 1960 West Pass						OE	NC	NC		No
2008	Multiple	1002_03	FM 1960 to Missouri Pacific Railroad Tracks						OE	NC	NC		No
2008	Multiple	1002_04	Missouri Pacific Railroad to Foley Road						OE	NC	NC		No
2008	Multiple	1002_05	From Foley Road to Dam						OE	NC	NC		No
2008	Multiple	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy						OE	NC	NC		No
2008	Multiple	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully						OE	NC	NC		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1002 Lake Houston

Water body type: Reservoir **Water body size:** 12,140 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2008	E. coli	1002_01	Confluence with Red Gully to FM 1960 East Pass	377	377	0	40.78	126.00	AD	FS	FS		No
2008	E. coli	1002_02	West Lake Houston Parkway to FM 1960 West Pass	377	377	0	35.63	126.00	AD	FS	FS		No
2008	E. coli	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	75	75	0	45.83	126.00	AD	FS	FS		No
2008	E. coli	1002_04	Missouri Pacific Railroad to Foley Road	75	75	0	67.50	126.00	AD	FS	FS		No
2008	E. coli	1002_05	From Foley Road to Dam	316	316	0	57.15	126.00	AD	FS	FS		No
2008	E. coli	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	216	216	1	196.14	126.00	AD	NS	NS	5a	No
2008	E. coli	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	75	75	0	55.88	126.00	AD	FS	FS		No
Bacteria Single Sample													
2008	E. coli	1002_01	Confluence with Red Gully to FM 1960 East Pass	377	377	44		394.00	AD	FS	FS		No
2008	E. coli	1002_02	West Lake Houston Parkway to FM 1960 West Pass	377	377	46		394.00	AD	FS	FS		No
2008	E. coli	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	75	75	8		394.00	AD	FS	FS		No
2008	E. coli	1002_04	Missouri Pacific Railroad to Foley Road	75	75	18		394.00	AD	FS	FS		No
2008	E. coli	1002_05	From Foley Road to Dam	316	316	78		394.00	AD	CN	CN		No
2008	E. coli	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	216	216	73		394.00	AD	NS	NS	5a	No
2008	E. coli	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	75	75	12		394.00	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1002B Luce Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 22 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1002B_02	From confluence with Tarkington Bayou to upstream of Key Gully	15	14	2		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1002B_03	Upstream of Key Gully to confluence with Lake Houston	129	129	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1002B_02	From confluence with Tarkington Bayou to upstream of Key Gully	15	14	6		5.00	AD	CS	CS		No
2006	Dissolved Oxygen Grab	1002B_03	Upstream of Key Gully to confluence with Lake Houston	129	129	17		5.00	AD	CS	CS		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1002B_02	From confluence with Tarkington Bayou to upstream of Key Gully	15	15	0		0.33	AD	NC	NC		No
2006	Ammonia	1002B_03	Upstream of Key Gully to confluence with Lake Houston	98	98	0		0.33	AD	NC	NC		No
2006	Nitrate	1002B_02	From confluence with Tarkington Bayou to upstream of Key Gully	15	15	0		2.00	AD	NC	NC		No
2006	Nitrate	1002B_03	Upstream of Key Gully to confluence with Lake Houston	73	73	0		2.00	AD	NC	NC		No
2006	Orthophosphorus	1002B_02	From confluence with Tarkington Bayou to upstream of Key Gully	15	15	0		0.37	AD	NC	NC		No
2006	Orthophosphorus	1002B_03	Upstream of Key Gully to confluence with Lake Houston	54	54	0		0.37	AD	NC	NC		No
2006	Total Phosphorus	1002B_02	From confluence with Tarkington Bayou to upstream of Key Gully	15	15	0		0.69	AD	NC	NC		No
2006	Total Phosphorus	1002B_03	Upstream of Key Gully to confluence with Lake Houston	67	67	0		0.69	AD	NC	NC		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1002B Luce Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 22 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1002B_03	Upstream of Key Gully to confluence with Lake Houston	88	88		73.00	126.00	AD	FS	FS		No
2006	Fecal coliform	1002B_03	Upstream of Key Gully to confluence with Lake Houston	51	51		47.20	200.00	SM	FS	FS		No
Bacteria Single Sample													
2006	E. coli	1002B_03	Upstream of Key Gully to confluence with Lake Houston	88	88	6		394.00	AD	FS	FS		No
2006	Fecal coliform	1002B_03	Upstream of Key Gully to confluence with Lake Houston	51	51	4		400.00	SM	FS	FS		No

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Segment ID: 1003 East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Acute Toxic Substances in water													
2006	Multiple	1003_01	Confluence with Caney Creek upstream to US 59	4	4	0			TR	NA	NA		No
2006	Multiple	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	6	6				TR	NA	NA		No
Chronic Toxic Substances in water													
2006	Multiple	1003_01	Confluence with Caney Creek upstream to US 59	4	4	0			TR	NA	NA		No
2006	Multiple	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	6	6				TR	NA	NA		No
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1003_01	Confluence with Caney Creek upstream to US 59	154	154	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	51	51	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	15	12	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1003_01	Confluence with Caney Creek upstream to US 59	154	154	4		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	51	51	4		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	15	12	2		5.00	AD	NC	NC		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1003 East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use													
HH Bioaccumulative Toxics in water													
2006	Multiple	1003_01	Confluence with Caney Creek upstream to US 59	10	10				AD	FS	FS		No
2006	Multiple	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	10	10				AD	FS	FS		No
2006	Multiple	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	10	10				AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1003 East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Chloride	1003_01	Confluence with Caney Creek upstream to US 59	190	190		34.10	80.00	AD	FS	FS		No
2008	Chloride	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	190	190		34.10	80.00	AD	FS	FS		No
2008	Chloride	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	190	190		34.10	80.00	AD	FS	FS		No
2008	Sulfate	1003_01	Confluence with Caney Creek upstream to US 59	246	246		6.20	50.00	AD	FS	FS		No
2008	Sulfate	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	246	246		6.20	50.00	AD	FS	FS		No
2008	Sulfate	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	246	246		6.20	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1003_01	Confluence with Caney Creek upstream to US 59	185	185		163.40	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	185	185		163.40	400.00	AD	FS	FS		No
2008	Total Dissolved Solids	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	185	185		163.40	400.00	AD	FS	FS		No
High pH													
2008	pH	1003_01	Confluence with Caney Creek upstream to US 59	129	129	8		8.50	AD	FS	FS		No
2008	pH	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	57	57	6		8.50	AD	FS	FS		No
2008	pH	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	15	12	0		8.50	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1003 East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Low pH													
2008	pH	1003_01	Confluence with Caney Creek upstream to US 59	129	129	1		6.00	AD	FS	FS		No
2008	pH	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	57	57	0		6.00	AD	FS	FS		No
2008	pH	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	15	12	0		6.00	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1003 East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1003_01	Confluence with Caney Creek upstream to US 59	127	127	0		0.33	AD	NC	NC		No
2008	Ammonia	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	1		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1003_01	Confluence with Caney Creek upstream to US 59	8	8	0		14.10	LD	NC	NC		No
2008	Chlorophyll-a	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	0		14.10	AD	NC	NC		No
2008	Nitrate	1003_01	Confluence with Caney Creek upstream to US 59	103	103	0		1.95	AD	NC	NC		No
2008	Nitrate	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	56	56	0		1.95	AD	NC	NC		No
2008	Nitrate	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1003_01	Confluence with Caney Creek upstream to US 59	71	71	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	55	55	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1003_01	Confluence with Caney Creek upstream to US 59	47	47	0		0.69	AD	NC	NC		No
2008	Total Phosphorus	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	0		0.69	AD	NC	NC		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1003 East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Water Temperature													
2008	Temperature	1003_01	Confluence with Caney Creek upstream to US 59	179	179	0		32.80	AD	FS	FS		No
2008	Temperature	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	63	63	0		32.80	AD	FS	FS		No
2008	Temperature	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	15	12	0		32.80	AD	FS	FS		No

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Segment ID: 1003 East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Chloride	1003_01	Confluence with Caney Creek upstream to US 59						OE	NC	NC		No
2008	Chloride	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)						OE	NC	NC		No
2008	Chloride	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)						OE	NC	NC		No
2008	Sulfate	1003_01	Confluence with Caney Creek upstream to US 59						OE	NC	NC		No
2008	Sulfate	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)						OE	NC	NC		No
2008	Sulfate	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)						OE	NC	NC		No
2008	Total Dissolved Solids	1003_01	Confluence with Caney Creek upstream to US 59						OE	NC	NC		No
2008	Total Dissolved Solids	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)						OE	NC	NC		No
2008	Total Dissolved Solids	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)						OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running average													
2008	Multiple	1003_01	Confluence with Caney Creek upstream to US 59						OE	FS	FS		No
2008	Multiple	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)						OE	FS	FS		No
2008	Multiple	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)						OE	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1003 East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water MCLs Concern													
2008	Multiple	1003_01	Confluence with Caney Creek upstream to US 59						OE	NC	NC		No
2008	Multiple	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)						OE	NC	NC		No
2008	Multiple	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)						OE	NC	NC		No
Surface Water HH criteria for PWS average													
2006	Multiple	1003_01	Confluence with Caney Creek upstream to US 59	10	10				AD	FS	FS		No
2006	Multiple	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	10	10				AD	FS	FS		No
2006	Multiple	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	10	10				AD	FS	FS		No
Recreation Use													
Bacteria Geomean													
2008	E. coli	1003_01	Confluence with Caney Creek upstream to US 59	109	109	1	168.37	126.00	AD	NS	NS	5a	No
2008	E. coli	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	49	49	1	161.06	126.00	AD	NS	NS	5a	No
2008	E. coli	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	11	11	1	197.19	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2008	E. coli	1003_01	Confluence with Caney Creek upstream to US 59	109	109	25		394.00	AD	FS	FS		No
2008	E. coli	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	49	49	12		394.00	AD	FS	FS		No
2008	E. coli	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	11	11	3		394.00	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1004 West Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 40 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1004_01	Lake Conroe Dam to IH45	61	61	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1004_02	IH 45 to the Spring Creek confluence	52	52	3		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1004_01	Lake Conroe Dam to IH45	61	61	6		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1004_02	IH 45 to the Spring Creek confluence	52	52	4		5.00	AD	NC	NC		No
Fish Community													
2008	Fish Community	1004_01	Lake Conroe Dam to IH45	4	4		57.00		AD	FS	FS		No
Habitat													
2008	Habitat	1004_01	Lake Conroe Dam to IH45	2	2		21.00		AD	NC	NC		No
Macrobenthic Community													
2008	Macrobenthic Community	1004_01	Lake Conroe Dam to IH45	4	4		30.30		AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1004 West Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 40 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use												
Dissolved Solids												
2008 Chloride	1004_01	Lake Conroe Dam to IH45	123	123		55.90	100.00	AD	FS	FS		No
2008 Chloride	1004_02	IH 45 to the Spring Creek confluence	123	123		55.90	100.00	AD	FS	FS		No
2008 Sulfate	1004_01	Lake Conroe Dam to IH45	123	123		18.10	50.00	AD	FS	FS		No
2008 Sulfate	1004_02	IH 45 to the Spring Creek confluence	123	123		18.10	50.00	AD	FS	FS		No
2008 Total Dissolved Solids	1004_01	Lake Conroe Dam to IH45	84	84		303.50	400.00	AD	FS	FS		No
2008 Total Dissolved Solids	1004_02	IH 45 to the Spring Creek confluence	84	84		303.50	400.00	AD	FS	FS		No
High pH												
2008 pH	1004_01	Lake Conroe Dam to IH45	67	67	3		9.00	AD	FS	FS		No
2008 pH	1004_02	IH 45 to the Spring Creek confluence	58	58	3		9.00	AD	FS	FS		No
Low pH												
2008 pH	1004_01	Lake Conroe Dam to IH45	67	67	2		6.50	AD	FS	FS		No
2008 pH	1004_02	IH 45 to the Spring Creek confluence	58	58	0		6.50	AD	FS	FS		No
Nutrient Screening Levels												
2008 Ammonia	1004_01	Lake Conroe Dam to IH45	9	9	0		0.33	LD	NC	NC		No
2008 Chlorophyll-a	1004_01	Lake Conroe Dam to IH45	9	9	1		14.10	LD	NC	NC		No
2008 Nitrate	1004_01	Lake Conroe Dam to IH45	66	66	2		1.95	AD	NC	NC		No
2008 Nitrate	1004_02	IH 45 to the Spring Creek confluence	56	56	23		1.95	AD	CS	CS		No
2008 Orthophosphorus	1004_01	Lake Conroe Dam to IH45	65	65	2		0.37	AD	NC	NC		No
2008 Orthophosphorus	1004_02	IH 45 to the Spring Creek confluence	55	55	19		0.37	AD	CS	CS		No
2008 Total Phosphorus	1004_01	Lake Conroe Dam to IH45	9	9	0		0.69	LD	NC	NC		No
Water Temperature												
2008 Temperature	1004_01	Lake Conroe Dam to IH45	84	84	0		35.00	AD	FS	FS		No
2008 Temperature	1004_02	IH 45 to the Spring Creek confluence	66	66	1		35.00	AD	FS	FS		No

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Segment ID: 1004 West Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 40 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Chloride	1004_01	Lake Conroe Dam to IH45						OE	NC	NC		No
2008	Chloride	1004_02	IH 45 to the Spring Creek confluence						OE	NC	NC		No
2008	Sulfate	1004_01	Lake Conroe Dam to IH45						OE	NC	NC		No
2008	Sulfate	1004_02	IH 45 to the Spring Creek confluence						OE	NC	NC		No
2008	Total Dissolved Solids	1004_01	Lake Conroe Dam to IH45						OE	NC	NC		No
2008	Total Dissolved Solids	1004_02	IH 45 to the Spring Creek confluence						OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running average													
2008	Multiple	1004_01	Lake Conroe Dam to IH45						OE	FS	FS		No
2008	Multiple	1004_02	IH 45 to the Spring Creek confluence						OE	FS	FS		No
Finished Drinking Water MCLs Concern													
2008	Multiple	1004_01	Lake Conroe Dam to IH45						OE	NC	NC		No
2008	Multiple	1004_02	IH 45 to the Spring Creek confluence						OE	NC	NC		No
Surface Water HH criteria for PWS average													
2006	Fluoride	1004_01	Lake Conroe Dam to IH45	11	11		0.20	4.00	AD	FS	FS		No
2006	Fluoride	1004_02	IH 45 to the Spring Creek confluence	11	11		0.20	4,000.00	AD	FS	FS		No
Recreation Use													
Bacteria Geomean													
2008	E. coli	1004_01	Lake Conroe Dam to IH45	60	60	0	83.98	126.00	AD	FS	FS		No
2008	E. coli	1004_02	IH 45 to the Spring Creek confluence	51	51	1	163.09	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2008	E. coli	1004_01	Lake Conroe Dam to IH45	60	60	11		394.00	AD	FS	FS		No
2008	E. coli	1004_02	IH 45 to the Spring Creek confluence	51	51	14		394.00	AD	CN	CN		No

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Segment ID: 1004D Crystal Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 6 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	91	91	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	91	91	8		5.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2008	Ammonia	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	4	4	0			LD	NC	NC		No
2008	Nitrate	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	116	116	1		2.00	AD	NC	NC		No
2008	Orthophosphorus	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	114	114	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	111	111	0		0.69	AD	NC	NC		No

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Segment ID: 1004D Crystal Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 6 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2008	E. coli	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	99	99		169.40	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2008	E. coli	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	99	99	23		394.00	AD	FS	FS		No

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Segment ID: 1004E Stewarts Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 18 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	81	81	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	81	81	10		5.00	AD	CS	CS		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	104	104	0		2.00	AD	NC	NC		No
2006 Orthophosphorus	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	101	101	0		0.37	AD	NC	NC		No
2006 Total Phosphorus	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	99	99	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	88	88		225.00	126.00	AD	NS	NS	5a	No
Bacteria Single Sample												
2006 E. coli	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	88	88	33		394.00	AD	NS	NS	5a	No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1005 Houston Ship Channel/San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 12 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1005_01	Downstream I-10 to Lynchburg Ferry Road	160	160	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1005_02	Lynchburg Ferry Road to Goose Island	132	36	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1005_03	Goose Island to SH 146	176	165	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1005_04	SH 146 to Morgans Point	113	34	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1005_01	Downstream I-10 to Lynchburg Ferry Road	160	160	3		4.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1005_02	Lynchburg Ferry Road to Goose Island	132	36	0		4.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1005_03	Goose Island to SH 146	176	165	4		4.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1005_04	SH 146 to Morgans Point	113	34	3		4.00	AD	NC	NC		No
Fish Consumption Use													
Bioaccumulative Toxics in fish tissue													
2006	Multiple	1005_01	Downstream I-10 to Lynchburg Ferry Road	10	10				AD	NC	NC		No
2006	Multiple	1005_02	Lynchburg Ferry Road to Goose Island	10	10				AD	NC	NC		No
2006	Multiple	1005_03	Goose Island to SH 146	10	10				AD	NC	NC		No
2006	Multiple	1005_04	SH 146 to Morgans Point	10	10				AD	NC	NC		No
DSHS Advisories, Closures, and Risk Assessments													
2008	Dioxin	1005_01	Downstream I-10 to Lynchburg Ferry Road						OE	NS	NS	5a	No
2008	Dioxin	1005_02	Lynchburg Ferry Road to Goose Island						OE	NS	NS	5a	No
2008	Dioxin	1005_03	Goose Island to SH 146						OE	NS	NS	5a	No
2008	Dioxin	1005_04	SH 146 to Morgans Point						OE	NS	NS	5a	No
2008	PCBs	1005_01	Downstream I-10 to Lynchburg Ferry Road						OE	NS	NS	5a	No
2008	PCBs	1005_02	Lynchburg Ferry Road to Goose Island						OE	NS	NS	5a	No
2008	PCBs	1005_03	Goose Island to SH 146						OE	NS	NS	5a	No
2008	PCBs	1005_04	SH 146 to Morgans Point						OE	NS	NS	5a	No

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Segment ID: 1005 Houston Ship Channel/San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 12 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
High pH													
2008	pH	1005_01	Downstream I-10 to Lynchburg Ferry Road	167	167	0		9.00	AD	FS	FS		No
2008	pH	1005_02	Lynchburg Ferry Road to Goose Island	131	36	0		9.00	AD	FS	FS		No
2008	pH	1005_03	Goose Island to SH 146	184	173	0		9.00	AD	FS	FS		No
2008	pH	1005_04	SH 146 to Morgans Point	111	33	0		9.00	AD	FS	FS		No
Low pH													
2008	pH	1005_01	Downstream I-10 to Lynchburg Ferry Road	167	167	0		6.50	AD	FS	FS		No
2008	pH	1005_02	Lynchburg Ferry Road to Goose Island	131	36	0		6.50	AD	FS	FS		No
2008	pH	1005_03	Goose Island to SH 146	184	173	0		6.50	AD	FS	FS		No
2008	pH	1005_04	SH 146 to Morgans Point	111	33	1		6.50	AD	FS	FS		No

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Segment ID: 1005 Houston Ship Channel/San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 12 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1005_01	Downstream I-10 to Lynchburg Ferry Road	147	147	13		0.46	AD	NC	NC		No
2008	Ammonia	1005_02	Lynchburg Ferry Road to Goose Island	42	42	2		0.46	AD	NC	NC		No
2008	Ammonia	1005_03	Goose Island to SH 146	149	149	11		0.46	AD	NC	NC		No
2008	Ammonia	1005_04	SH 146 to Morgans Point	28	28	0		0.46	AD	NC	NC		No
2008	Chlorophyll-a	1005_02	Lynchburg Ferry Road to Goose Island	42	42	2		21.00	AD	NC	NC		No
2008	Chlorophyll-a	1005_04	SH 146 to Morgans Point	28	28	3		21.00	AD	NC	NC		No
2008	Nitrate	1005_01	Downstream I-10 to Lynchburg Ferry Road	20	20	9		1.10	AD	CS	CS		No
2008	Nitrate	1005_02	Lynchburg Ferry Road to Goose Island	42	42	10		1.10	AD	NC	NC		No
2008	Nitrate	1005_03	Goose Island to SH 146	20	20	5		1.10	AD	NC	NC		No
2008	Nitrate	1005_04	SH 146 to Morgans Point	28	28	1		1.10	AD	NC	NC		No
2008	Orthophosphorus	1005_01	Downstream I-10 to Lynchburg Ferry Road	17	17	0		0.46	AD	NC	NC		No
2008	Orthophosphorus	1005_02	Lynchburg Ferry Road to Goose Island	41	41	4		0.46	AD	NC	NC		No
2008	Orthophosphorus	1005_03	Goose Island to SH 146	16	16	0		0.46	AD	NC	NC		No
2008	Orthophosphorus	1005_04	SH 146 to Morgans Point	28	28	2		0.46	AD	NC	NC		No
2008	Total Phosphorus	1005_01	Downstream I-10 to Lynchburg Ferry Road	62	62	0		0.66	AD	NC	NC		No
2008	Total Phosphorus	1005_02	Lynchburg Ferry Road to Goose Island	42	42	1		0.66	AD	NC	NC		No
2008	Total Phosphorus	1005_03	Goose Island to SH 146	61	61	0		0.66	AD	NC	NC		No
2008	Total Phosphorus	1005_04	SH 146 to Morgans Point	28	28	1		0.66	AD	NC	NC		No
Water Temperature													
2008	Temperature	1005_01	Downstream I-10 to Lynchburg Ferry Road	167	167	0		35.00	AD	FS	FS		No
2008	Temperature	1005_02	Lynchburg Ferry Road to Goose Island	141	38	0		35.00	AD	FS	FS		No
2008	Temperature	1005_03	Goose Island to SH 146	184	173	0		35.00	AD	FS	FS		No
2008	Temperature	1005_04	SH 146 to Morgans Point	120	36	0		35.00	AD	FS	FS		No

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Segment ID: 1005 Houston Ship Channel/San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 12 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2008	Enterococcus	1005_01	Downstream I-10 to Lynchburg Ferry Road	83	83	0	24.30	35.00	AD	FS	FS		No
2008	Enterococcus	1005_02	Lynchburg Ferry Road to Goose Island	34	34	1	38.05	35.00	AD	NS	NS	5c	No
2008	Enterococcus	1005_03	Goose Island to SH 146	82	82	0	23.11	35.00	AD	FS	FS		No
2008	Enterococcus	1005_04	SH 146 to Morgans Point	24	24	0	23.74	35.00	AD	FS	FS		No
Bacteria Single Sample													
2008	Enterococcus	1005_01	Downstream I-10 to Lynchburg Ferry Road	83	83	15		89.00	AD	FS	FS		No
2008	Enterococcus	1005_02	Lynchburg Ferry Road to Goose Island	34	34	10		89.00	AD	CN	CN		No
2008	Enterococcus	1005_03	Goose Island to SH 146	82	82	15		89.00	AD	FS	FS		No
2008	Enterococcus	1005_04	SH 146 to Morgans Point	24	24	5		89.00	AD	FS	FS		No

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Segment ID: 1005A Crystal Bay (unclassified water body)

Water body type: Estuary **Water body size:** 1 Sq. Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1005A_01	Entire water body	25	25	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1005A_01	Entire water body	25	25	0		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Chlorophyll-a	1005A_01	Entire water body	1	1	0		11.60	ID	NA	NA		No
2006	Nitrate	1005A_01	Entire water body	3	3	0		0.17	ID	NA	NA		No
2006	Orthophosphorus	1005A_01	Entire water body	1	1	1		0.19	ID	NA	NA		No
2006	Total Phosphorus	1005A_01	Entire water body	7	7	7		0.21	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	Enterococcus	1005A_01	Entire water body	18	18		30.00	35.00	AD	FS	FS		No
2006	Fecal coliform	1005A_01	Entire water body	24	21		64.50	200.00	SM	FS	FS		No
Bacteria Single Sample													
2006	Enterococcus	1005A_01	Entire water body	18	18	2		89.00	AD	FS	FS		No
2006	Fecal coliform	1005A_01	Entire water body	24	21	5		400.00	SM	FS	FS		No

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Segment ID: 1006 Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 26 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Acute Toxic Substances in water													
2006	Multiple	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	18	18				AD	FS	FS		No
2006	Multiple	1006_03	Greens Bayou Tidal	1	1				ID	NA	NA		No
2006	Multiple	1006_04	Patrick Bayou Tidal	26	26				AD	FS	FS		No
Acute Toxicity tests in whole sediment													
2008	Sediment Acute Toxicity	1006_04	Patrick Bayou Tidal	26	26	8			AD	NA	NA		No
Chronic Toxic Substances in water													
2006	Multiple	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	18	18				AD	FS	FS		No
2006	Multiple	1006_03	Greens Bayou Tidal	1	1				ID	NA	NA		No
2006	Multiple	1006_04	Patrick Bayou Tidal	26	26				AD	FS	FS		No
Dissolved Oxygen 24hr average													
2008	Dissolved Oxygen 24hr Avg	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	6	6	0		2.00	LD	NC	NC		No
2008	Dissolved Oxygen 24hr Avg	1006_04	Patrick Bayou Tidal	16	16	0		2.00	AD	FS	FS		No
Dissolved Oxygen 24hr minimum													
2008	Dissolved Oxygen 24hr Min	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	6	6	0		1.50	LD	NC	NC		No
2008	Dissolved Oxygen 24hr Min	1006_04	Patrick Bayou Tidal	16	16	1		1.50	AD	FS	FS		No
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	298	201	0		1.50	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	239	119	0		1.50	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1006_03	Greens Bayou Tidal	298	240	0		1.50	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1006_04	Patrick Bayou Tidal	123	119	0		1.50	SM	FS	FS		No
2008	Dissolved Oxygen Grab	1006_05	Goodyear Creek Tidal	104	104	30		1.50	AD	NS	NS	5c	No

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Segment ID: 1006 Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 26 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	298	201	2		2.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	239	119	0		2.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1006_03	Greens Bayou Tidal	298	240	0		2.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1006_04	Patrick Bayou Tidal	123	119	1		2.00	SM	NC	NC		No
2008	Dissolved Oxygen Grab	1006_05	Goodyear Creek Tidal	104	104	35		2.00	AD	CS	CS		No
LOE Toxic Sediment condition													
2008	Sediment Toxicity (LOE)	1006_04	Patrick Bayou Tidal						JQ	NS	NS	5c	No

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Segment ID: 1006 Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 26 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Toxic Substances in sediment													
2006	1,3-Dichlorobenzene	1006_04	Patrick Bayou Tidal	25	25	2		1,950.00	AD	NC	NC		No
2006	Acenaphthene	1006_04	Patrick Bayou Tidal	26	26	9		500.00	AD	CS	CS		No
2006	Acenaphthylene	1006_04	Patrick Bayou Tidal	26	26	12		640.00	AD	CS	CS		No
2006	Anthracene	1006_04	Patrick Bayou Tidal	26	26	5		1,100.00	AD	NC	NC		No
2006	Benz(a)anthracene	1006_04	Patrick Bayou Tidal	26	26	4		1,600.00	AD	NC	NC		No
2006	Benzo(a)pyrene	1006_04	Patrick Bayou Tidal	25	25	4		1,600.00	AD	NC	NC		No
2006	Bis(2-ethyl-hexyl)phthalate	1006_04	Patrick Bayou Tidal	24	24	1		2,647.00	AD	NC	NC		No
2006	Chromium	1006_04	Patrick Bayou Tidal	63	63	2		370.00	AD	NC	NC		No
2006	Chrysene	1006_04	Patrick Bayou Tidal	25	25	2		2,800.00	AD	NC	NC		No
2006	Copper	1006_04	Patrick Bayou Tidal	63	63	0		270.00	AD	NC	NC		No
2006	Dibenz(a,h)anthracene	1006_04	Patrick Bayou Tidal	25	25	5		547.00	AD	NC	NC		No
2006	Fluoranthene	1006_04	Patrick Bayou Tidal	25	25	2		5,100.00	AD	NC	NC		No
2006	Fluorene	1006_04	Patrick Bayou Tidal	25	25	5		560.00	AD	CS	CS		No
2006	Hexachlorobutadiene (HCBD)	1006_04	Patrick Bayou Tidal	24	24	3		12,760.00	AD	NC	NC		No
2006	Mercury	1006_04	Patrick Bayou Tidal	55	55	46		0.71	AD	CS	CS		No
2006	Multiple	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	10	10				AD	NC	NC		No
2006	Multiple	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	10	10				AD	NC	NC		No
2006	Multiple	1006_03	Greens Bayou Tidal	3	3				ID	NA	NA		No
2006	Naphthalene	1006_04	Patrick Bayou Tidal	24	24	0		2,100.00	AD	NC	NC		No
2006	Nickel	1006_04	Patrick Bayou Tidal	61	61	8		51.60	AD	NC	NC		No
2006	Phenanthrene	1006_04	Patrick Bayou Tidal	24	24	12		1,500.00	AD	CS	CS		No
2006	Pyrene	1006_04	Patrick Bayou Tidal	28	28	16		2,600.00	AD	CS	CS		No
2006	Zinc	1006_04	Patrick Bayou Tidal	63	63	8		410.00	AD	NC	NC		No

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Segment ID: 1006 Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 26 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use													
Bioaccumulative Toxics in fish tissue													
2006	Multiple	1006_03	Greens Bayou Tidal	1	1				ID	NA	NA		No
2006	PCBs	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	5	5				LD	NC	NC		No
2006	PCBs	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	5	5			0.09	LD	NC	NC		No
2006	PCBs	1006_04	Patrick Bayou Tidal	3	3				ID	NA	NA		No

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Segment ID: 1006 Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 26 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use													
DSHS Advisories, Closures, and Risk Assessments													
2008	Chlordane	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence						OE	NS	NS	4b	No
2008	Chlordane	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary						OE	NS	NS	4b	No
2008	Chlordane	1006_03	Greens Bayou Tidal						OE	NS	NS	4b	No
2008	Chlordane	1006_04	Patrick Bayou Tidal						OE	NS	NS	4b	No
2008	Chlordane	1006_05	Goodyear Creek Tidal						OE	NS	NS	4b	No
2008	Dieldrin	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence						OE	NS	NS	4b	No
2008	Dieldrin	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary						OE	NS	NS	4b	No
2008	Dieldrin	1006_03	Greens Bayou Tidal						OE	NS	NS	4b	No
2008	Dieldrin	1006_04	Patrick Bayou Tidal						OE	NS	NS	4b	No
2008	Dieldrin	1006_05	Goodyear Creek Tidal						OE	NS	NS	4b	No
2008	Dioxin	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence						OE	NS	NS	5a	No
2008	Dioxin	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary						OE	NS	NS	5a	No
2008	Dioxin	1006_03	Greens Bayou Tidal						OE	NS	NS	5a	No
2008	Dioxin	1006_04	Patrick Bayou Tidal						OE	NS	NS	5a	No
2008	Dioxin	1006_05	Goodyear Creek Tidal						OE	NS	NS	5a	No
2008	Heptachlor epoxide	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence						OE	NS	NS	4b	No
2008	Heptachlor epoxide	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary						OE	NS	NS	4b	No
2008	Heptachlor epoxide	1006_03	Greens Bayou Tidal						OE	NS	NS	4b	No
2008	Heptachlor epoxide	1006_04	Patrick Bayou Tidal						OE	NS	NS	4b	No

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Segment ID: 1006 Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 26 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use													
DSHS Advisories, Closures, and Risk Assessments													
2008	Heptachlor epoxide	1006_05	Goodyear Creek Tidal						OE	NS	NS	4b	No
2008	PCBs	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence						OE	NS	NS	5a	No
2008	PCBs	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary						OE	NS	NS	5a	No
2008	PCBs	1006_03	Greens Bayou Tidal						OE	NS	NS	5a	No
2008	PCBs	1006_04	Patrick Bayou Tidal						OE	NS	NS	5a	No
2008	PCBs	1006_05	Goodyear Creek Tidal						OE	NS	NS	5a	No
HH Bioaccumulative Toxics in water													
2006	Lead	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	18	18			16.90	AD	FS	FS		No
2006	Lead	1006_04	Patrick Bayou Tidal	20	20				AD	FS	FS		No
2006	Mercury	1006_04	Patrick Bayou Tidal	6	6		0.13	0.03	LD	CN	NS	5a	Yes

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Segment ID: 1006 Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 26 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Enterococci (1006, 1007) geometric mean													
2008	Enterococcus	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	107	107	0	66.76	168.00	AD	FS	FS		No
2008	Enterococcus	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	63	63	0	37.33	168.00	AD	FS	FS		No
2008	Enterococcus	1006_03	Greens Bayou Tidal	40	40	0	78.35	168.00	AD	FS	FS		No
2008	Enterococcus	1006_04	Patrick Bayou Tidal	35	35	0	44.38	168.00	AD	FS	FS		No
2008	Enterococcus	1006_05	Goodyear Creek Tidal	20	20	1	206.72	168.00	AD	NS	NS	5c	No
Enterococci (1006, 1007) single sample													
2008	Enterococcus	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	107	107	13		500.00	AD	NS	NS	5c	No
2008	Enterococcus	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	63	63	6		500.00	AD	FS	FS		No
2008	Enterococcus	1006_03	Greens Bayou Tidal	40	40	6		500.00	AD	CN	CN		No
2008	Enterococcus	1006_04	Patrick Bayou Tidal	35	35	3		500.00	AD	FS	FS		No
2008	Enterococcus	1006_05	Goodyear Creek Tidal	20	20	14		500.00	AD	NS	NS	5c	No
High pH													
2008	pH	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	308	212	0		9.00	AD	FS	FS		No
2008	pH	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	240	123	0		9.00	AD	FS	FS		No
2008	pH	1006_03	Greens Bayou Tidal	254	196	2		9.00	AD	FS	FS		No
2008	pH	1006_04	Patrick Bayou Tidal	149	143	1		9.00	AD	FS	FS		No
2008	pH	1006_05	Goodyear Creek Tidal	77	77	1		9.00	AD	FS	FS		No

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Segment ID: 1006 Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 26 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Low pH													
2008	pH	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	308	212	1		6.50	AD	FS	FS		No
2008	pH	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	240	123	1		6.50	AD	FS	FS		No
2008	pH	1006_03	Greens Bayou Tidal	254	196	0		6.50	AD	FS	FS		No
2008	pH	1006_04	Patrick Bayou Tidal	149	143	0		6.50	AD	FS	FS		No
2008	pH	1006_05	Goodyear Creek Tidal	77	77	0		6.50	AD	FS	FS		No

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Segment ID: 1006 Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 26 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	180	180	66		0.46	AD	CS	CS		No
2008	Ammonia	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	102	102	25		0.46	AD	CS	CS		No
2008	Ammonia	1006_03	Greens Bayou Tidal	251	251	9		0.46	AD	NC	NC		No
2008	Ammonia	1006_04	Patrick Bayou Tidal	44	44	12		0.46	AD	CS	CS		No
2008	Ammonia	1006_05	Goodyear Creek Tidal	107	107	54		0.46	AD	CS	CS		No
2008	Chlorophyll-a	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	28	28	0		21.00	AD	NC	NC		No
2008	Chlorophyll-a	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	27	27	0		21.00	AD	NC	NC		No
2008	Chlorophyll-a	1006_03	Greens Bayou Tidal	41	41	3		21.00	AD	NC	NC		No
2008	Chlorophyll-a	1006_04	Patrick Bayou Tidal	44	44	9		21.00	AD	NC	NC		No
2008	Nitrate	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	48	48	34		1.10	AD	CS	CS		No
2008	Nitrate	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	37	37	22		1.10	AD	CS	CS		No
2008	Nitrate	1006_03	Greens Bayou Tidal	114	114	93		1.10	AD	CS	CS		No
2008	Nitrate	1006_04	Patrick Bayou Tidal	59	59	53		1.10	AD	CS	CS		No
2008	Nitrate	1006_05	Goodyear Creek Tidal	36	36	26		1.10	AD	CS	CS		No
2008	Orthophosphorus	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	43	43	10		0.46	AD	NC	NC		No
2008	Orthophosphorus	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	35	35	4		0.46	AD	NC	NC		No
2008	Orthophosphorus	1006_03	Greens Bayou Tidal	55	55	33		0.46	AD	CS	CS		No
2008	Orthophosphorus	1006_04	Patrick Bayou Tidal	42	42	19		0.46	AD	CS	CS		No
2008	Orthophosphorus	1006_05	Goodyear Creek Tidal	6	6	4		0.46	LD	CS	CS		No

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Segment ID: 1006 Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 26 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Total Phosphorus	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	89	89	12		0.66	AD	NC	NC		No
2008	Total Phosphorus	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	58	58	1		0.66	AD	NC	NC		No
2008	Total Phosphorus	1006_03	Greens Bayou Tidal	114	114	75		0.66	AD	CS	CS		No
2008	Total Phosphorus	1006_04	Patrick Bayou Tidal	60	60	30		0.66	AD	CS	CS		No
2008	Total Phosphorus	1006_05	Goodyear Creek Tidal	36	36	15		0.66	AD	CS	CS		No
Water Temperature													
2008	Temperature	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	307	207	0		35.00	AD	FS	FS		No
2008	Temperature	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	246	125	0		35.00	AD	FS	FS		No
2008	Temperature	1006_03	Greens Bayou Tidal	307	249	0		35.00	AD	FS	FS		No
2008	Temperature	1006_04	Patrick Bayou Tidal	57	51	2		35.00	AD	FS	FS		No
2008	Temperature	1006_05	Goodyear Creek Tidal	106	106	0		35.00	AD	FS	FS		No

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Segment ID: 1006D Halls Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 20 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1006D_01	From the confluence with Greens Bayou to US 59	311	311	3		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1006D_02	From Hirsch Road to Homestead Road	144	144	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1006D_01	From the confluence with Greens Bayou to US 59	311	311	9		4.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1006D_02	From Hirsch Road to Homestead Road	144	144	1		3.00	AD	NC	NC		No
Fish Community													
2006	Fish Community	1006D_01	From the confluence with Greens Bayou to US 59	2	2		35.40		AD	FS	FS		No
Habitat													
2006	Habitat	1006D_01	From the confluence with Greens Bayou to US 59	2	2		23.00		AD	NC	NC		No
Macrobenthic Community													
2006	Macrobenthic Community	1006D_01	From the confluence with Greens Bayou to US 59	2	2		33.00		AD	FS	FS		No

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Segment ID: 1006D Halls Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 20 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2006	Ammonia	1006D_01	From the confluence with Greens Bayou to US 59	332	332	130		0.33	AD	CS	CS		No
2006	Ammonia	1006D_02	From Hirsch Road to Homestead Road	160	160	113		0.33	AD	CS	CS		No
2006	Nitrate	1006D_01	From the confluence with Greens Bayou to US 59	75	75	51		2.00	AD	NC	NC		No
2006	Nitrate	1006D_02	From Hirsch Road to Homestead Road	42	42	28		2.00	JQ	CS	CS		No
2006	Orthophosphorus	1006D_01	From the confluence with Greens Bayou to US 59	14	14	14		0.37	JQ	CS	CS		No
2006	Total Phosphorus	1006D_01	From the confluence with Greens Bayou to US 59	78	78	37		0.69	JQ	CS	CS		No
2006	Total Phosphorus	1006D_02	From Hirsch Road to Homestead Road	45	45	45		0.69	JQ	CS	CS		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1006D_01	From the confluence with Greens Bayou to US 59	160	160		1,709.00	126.00	AD	NS	NS	5a	No
2006	E. coli	1006D_02	From Hirsch Road to Homestead Road	109	109		2,227.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1006D_01	From the confluence with Greens Bayou to US 59	120	120		1,113.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1006D_02	From Hirsch Road to Homestead Road	44	44		1,039.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1006D_01	From the confluence with Greens Bayou to US 59	160	160	138		394.00	AD	NS	NS	5a	No
2006	E. coli	1006D_02	From Hirsch Road to Homestead Road	109	109	96		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1006D_01	From the confluence with Greens Bayou to US 59	120	120	89		400.00	SM	NS	NS		No
2006	Fecal coliform	1006D_02	From Hirsch Road to Homestead Road	44	44	31		400.00	SM	NS	NS		No

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Segment ID: 1006F Big Gulch Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1006F_01	Entire water body	82	82	2		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1006F_01	Entire water body	82	82	13		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1006F_01	Entire water body	85	85	3		0.33	AD	NC	NC		No
2006	Nitrate	1006F_01	Entire water body	15	15	1		2.00	TR	NA	NA		No
2006	Total Phosphorus	1006F_01	Entire water body	15	15	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1006F_01	Entire water body	37	37		1,766.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1006F_01	Entire water body	38	38		2,210.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1006F_01	Entire water body	37	37	27		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1006F_01	Entire water body	38	38	29		400.00	SM	NS	NS		No

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Segment ID: 1006H Spring Gully Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1006H_01	Entire water body	84	84	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1006H_01	Entire water body	84	84	1		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1006H_01	Entire water body	15	15	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1006H_01	Entire water body	15	15			0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1006H_01	Entire water body	37	37		2,708.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1006H_01	Entire water body	37	37		859.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1006H_01	Entire water body	37	37	27		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1006H_01	Entire water body	37	37	24		400.00	SM	NS	NS		No

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Segment ID: 1006I Unnamed Tributary of Halls Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1006I_01	Entire water body	147	147	4		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1006I_01	Entire water body	147	147	11		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1006I_01	Entire water body	30	30	0		2.00	AD	NC	NC		No
2006	Total Phosphorus	1006I_01	Entire water body	29	29	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1006I_01	Entire water body	73	73		1,279.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1006I_01	Entire water body	72	72		892.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1006I_01	Entire water body	73	73	59		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1006I_01	Entire water body	72	72	46		400.00	SM	NS	NS		No

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Segment ID: 1006J Unnamed Tributary of Halls Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 2 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1006J_01	Entire water body	75	75	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1006J_01	Entire water body	75	75	7		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1006J_01	Entire water body	14	14	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1006J_01	Entire water body	15	15	5		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1006J_01	Entire water body	37	37		2,083.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1006J_01	Entire water body	36	36		1,286.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1006J_01	Entire water body	37	37	34		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1006J_01	Entire water body	36	36	29		400.00	SM	NS	NS		No

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Acute Toxic Substances in water													
2006	Multiple	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	20	20				AD	FS	FS		No
Acute Toxicity tests in whole sediment													
2008	Sediment Acute Toxicity	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	12	12	6			AD	NA	NA		No
Chronic Toxic Substances in water													
2006	Multiple	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	20	20				AD	FS	FS		No
Dissolved Oxygen 24hr average													
2008	Dissolved Oxygen 24hr Avg	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	10	6	0		1.00	LD	NC	NC		No
2008	Dissolved Oxygen 24hr Avg	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	2	2	0		1.00	ID	NA	NA		No
Dissolved Oxygen 24hr minimum													
2008	Dissolved Oxygen 24hr Min	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	10	6	4		1.00	JQ	CN	CN		No
2008	Dissolved Oxygen 24hr Min	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	2	2	0		1.00	ID	NA	NA		No

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	590	338	0		1.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	134	81	0		1.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	122	118	0		1.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	245	207	0		1.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	137	61	1		1.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	23	23	0		1.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	179	122	0		1.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	590	338	0		1.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	134	81	0		1.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	122	118	0		1.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	245	207	0		1.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	137	61	1		1.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	23	23	0		1.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	179	122	0		1.00	AD	NC	NC		No

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
LOE Toxic Sediment condition													
2008	Sediment Toxicity (LOE)	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel						OE	NA	NS	5c	Yes
Toxic Substances in sediment													
2006	Multiple	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	16	16				AD	NC	NC		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use													
Bioaccumulative Toxics in fish tissue													
2006	Multiple	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	8	8				LD	NC	NC		No
2006	PCBs	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	2	2				ID	NA	NA		No
2006	PCBs	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	1	1				ID	NA	NA		No
2006	PCBs	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	2	2				ID	NA	NA		No
2006	PCBs	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	1	1				ID	NA	NA		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use													
DSHS Advisories, Closures, and Risk Assessments													
2008	Chlordane	1007_01	Houston Ship Channel/Buffalo Bayou Tidal						OE	NS	NS	4b	No
2008	Chlordane	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)						OE	NS	NS	4b	No
2008	Chlordane	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)						OE	NS	NS	4b	No
2008	Chlordane	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)						OE	NS	NS	4b	No
2008	Chlordane	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel						OE	NS	NS	4b	No
2008	Chlordane	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)						OE	NS	NS	4b	No
2008	Chlordane	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)						OE	NS	NS	4b	No
2008	Chlordane	1007_08	Little Vince Bayou Tidal (From confluence with Vince Bayou to SH 225)						OE	NS	NS	4b	No
2008	Dieldrin	1007_01	Houston Ship Channel/Buffalo Bayou Tidal						OE	NS	NS	4b	No
2008	Dieldrin	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)						OE	NS	NS	4b	No
2008	Dieldrin	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)						OE	NS	NS	4b	No
2008	Dieldrin	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)						OE	NS	NS	4b	No
2008	Dieldrin	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel						OE	NS	NS	4b	No
2008	Dieldrin	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)						OE	NS	NS	4b	No
2008	Dieldrin	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)						OE	NS	NS	4b	No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use													
DSHS Advisories, Closures, and Risk Assessments													
2008	Dieldrin	1007_08	Little Vince Bayou Tidal (From confluence with Vince Bayou to SH 225)						OE	NS	NS	4b	No
2008	Dioxin	1007_01	Houston Ship Channel/Buffalo Bayou Tidal						OE	NS	NS	5a	No
2008	Dioxin	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)						OE	NS	NS	5a	No
2008	Dioxin	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)						OE	NS	NS	5a	No
2008	Dioxin	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)						OE	NS	NS	5a	No
2008	Dioxin	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel						OE	NS	NS	5a	No
2008	Dioxin	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)						OE	NS	NS	5a	No
2008	Dioxin	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)						OE	NS	NS	5a	No
2008	Dioxin	1007_08	Little Vince Bayou Tidal (From confluence with Vince Bayou to SH 225)						OE	NS	NS	5a	No
2008	Heptachlor epoxide	1007_01	Houston Ship Channel/Buffalo Bayou Tidal						OE	NS	NS	4b	No
2008	Heptachlor epoxide	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)						OE	NS	NS	4b	No
2008	Heptachlor epoxide	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)						OE	NS	NS	4b	No
2008	Heptachlor epoxide	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)						OE	NS	NS	4b	No
2008	Heptachlor epoxide	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel						OE	NS	NS	4b	No
2008	Heptachlor epoxide	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)						OE	NS	NS	4b	No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use													
DSHS Advisories, Closures, and Risk Assessments													
2008	Heptachlor epoxide	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)						OE	NS	NS	4b	No
2008	Heptachlor epoxide	1007_08	Little Vince Bayou Tidal (From confluence with Vince Bayou to SH 225)						OE	NS	NS	4b	No
2008	PCBs	1007_01	Houston Ship Channel/Buffalo Bayou Tidal						OE	NS	NS	5a	No
2008	PCBs	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)						OE	NS	NS	5a	No
2008	PCBs	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)						OE	NS	NS	5a	No
2008	PCBs	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)						OE	NS	NS	5a	No
2008	PCBs	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel						OE	NS	NS	5a	No
2008	PCBs	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)						OE	NS	NS	5a	No
2008	PCBs	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)						OE	NS	NS	5a	No
2008	PCBs	1007_08	Little Vince Bayou Tidal (From confluence with Vince Bayou to SH 225)						OE	NS	NS	5a	No
HH Bioaccumulative Toxics in water													
2006	Multiple	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	20	20				AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Enterococci (1006, 1007) geometric mean													
2008	Enterococcus	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	196	196		75.60	168.00	AD	FS	FS		No
2008	Enterococcus	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	57	57		40.60	168.00	AD	FS	FS		No
2008	Enterococcus	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	57	57		40.60	168.00	AD	FS	FS		No
2008	Enterococcus	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	46	46		124.00	168.00	AD	FS	FS		No
2008	Enterococcus	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	13	13		107.50	168.00	AD	FS	FS		No
2008	Enterococcus	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	42	42		126.30	168.00	AD	FS	FS		No
Enterococci (1006, 1007) single sample													
2008	Enterococcus	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	196	196	35		500.00	AD	NS	NS	5c	No
2008	Enterococcus	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	57	57	4		500.00	AD	FS	FS		No
2008	Enterococcus	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	45	45	6		500.00	AD	CN	CN		No
2008	Enterococcus	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	46	46	10		500.00	AD	NS	NS	5c	No
2008	Enterococcus	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	13	13	1		500.00	AD	FS	FS		No
2008	Enterococcus	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	42	42	9		500.00	AD	NS	NS	5c	No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
High pH													
2008	pH	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	596	349	0		9.00	AD	FS	FS		No
2008	pH	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	251	197	0		9.00	AD	FS	FS		No
2008	pH	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	118	111	1		9.00	AD	FS	FS		No
2008	pH	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	230	192	0		9.00	AD	FS	FS		No
2008	pH	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	147	65	0		9.00	AD	FS	FS		No
2008	pH	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	84	84	0		9.00	AD	FS	FS		No
2008	pH	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	166	109	0		9.00	AD	FS	FS		No
Low pH													
2008	pH	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	596	349	2		6.50	AD	FS	FS		No
2008	pH	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	251	197	2		6.50	AD	FS	FS		No
2008	pH	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	118	111	0		6.50	AD	FS	FS		No
2008	pH	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	230	192	0		6.50	AD	FS	FS		No
2008	pH	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	147	65	0		6.50	AD	FS	FS		No
2008	pH	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	84	84	1		6.50	AD	FS	FS		No
2008	pH	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	166	109	0		6.50	AD	FS	FS		No

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	320	320	186		0.46	AD	CS	CS		No
2008	Ammonia	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	213	213	134		0.46	AD	CS	CS		No
2008	Ammonia	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	122	122	27		0.46	AD	NC	NC		No
2008	Ammonia	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	212	212	167		0.46	AD	CS	CS		No
2008	Ammonia	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	54	54	38		0.46	AD	CS	CS		No
2008	Ammonia	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	107	107	18		0.46	AD	NC	NC		No
2008	Ammonia	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	127	127	7		0.46	AD	NC	NC		No
2008	Chlorophyll-a	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	94	94	2		21.00	AD	NC	NC		No
2008	Chlorophyll-a	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	28	28	6		21.00	AD	NC	NC		No
2008	Chlorophyll-a	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	23	23	3		21.00	AD	NC	NC		No
2008	Chlorophyll-a	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	24	24	1		21.00	AD	NC	NC		No
2008	Chlorophyll-a	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	55	55	5		21.00	AD	NC	NC		No
2008	Chlorophyll-a	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	28	28	2		21.00	AD	NC	NC		No
2008	Nitrate	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	114	114	91		1.10	AD	CS	CS		No
2008	Nitrate	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	94	94	81		1.10	AD	CS	CS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Nitrate	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	59	59	42		1.10	AD	CS	CS		No
2008	Nitrate	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	90	90	84		1.10	AD	CS	CS		No
2008	Nitrate	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	55	55	24		1.10	AD	CS	CS		No
2008	Nitrate	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	33	33	32		1.10	AD	CS	CS		No
2008	Nitrate	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	64	64	45		1.10	AD	CS	CS		No
2008	Orthophosphorus	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	109	109	56		0.46	AD	CS	CS		No
2008	Orthophosphorus	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	42	42	38		0.46	AD	CS	CS		No
2008	Orthophosphorus	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	30	30	1		0.46	AD	NC	NC		No
2008	Orthophosphorus	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	39	39	34		0.46	AD	CS	CS		No
2008	Orthophosphorus	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	53	53	40		0.46	AD	CS	CS		No
2008	Orthophosphorus	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	7	7	6		0.46	LD	CS	CS		No
2008	Orthophosphorus	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	35	35	22		0.46	AD	CS	CS		No
2008	Total Phosphorus	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	173	173	79		0.66	AD	CS	CS		No
2008	Total Phosphorus	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	98	98	67		0.66	AD	CS	CS		No
2008	Total Phosphorus	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	58	58	0		0.66	AD	NC	NC		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 32 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Total Phosphorus	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	96	96	68		0.66	AD	CS	CS		No
2008	Total Phosphorus	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	53	53	37		0.66	AD	CS	CS		No
2008	Total Phosphorus	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	36	36	26		0.66	AD	CS	CS		No
2008	Total Phosphorus	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	62	62	34		0.66	AD	CS	CS		No
Water Temperature													
2008	Temperature	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	614	355	0		35.00	AD	FS	FS		No
2008	Temperature	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	273	221	0		35.00	AD	FS	FS		No
2008	Temperature	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	135	128	0		35.00	AD	FS	FS		No
2008	Temperature	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	253	215	0		35.00	AD	FS	FS		No
2008	Temperature	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	147	65	0		35.00	AD	FS	FS		No
2008	Temperature	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	107	107	0		35.00	AD	FS	FS		No
2008	Temperature	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	187	127	0		35.00	AD	FS	FS		No

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Segment ID: 1007A Canal C-147 tributary of Sims Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 2 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	2	2	0		2.00	ID	NA	NA		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	2	2	0		3.00	ID	NA	NA		No
General Use													
Nutrient Screening Levels													
2006	Chlorophyll-a	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	0	0				ID	NA	NA		No
2006	Nitrate	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	11	11	0		2.00	TR	NA	NA		No
2006	Orthophosphorus	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	0	0				ID	NA	NA		No
2006	Total Phosphorus	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	14	14	0		0.69	TR	NA	NA		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007A Canal C-147 tributary of Sims Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 2 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	36	36		1,222.00	126.00	AD	NS	NS	5c	No
2006	Fecal coliform	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	29	29		1,531.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	36	36	29		394.00	AD	NS	NS	5c	No
2006	Fecal coliform	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	29	29	20		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007B Brays Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 23 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	762	762	2		2.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1007B_02	SH 6 to Clodine Road	72	72	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	762	762	2		3.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1007B_02	SH 6 to Clodine Road	72	72	0		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	939	939	548		0.33	AD	CS	CS		No
2006	Ammonia	1007B_02	SH 6 to Clodine Road	76	76	50		0.33	AD	CS	CS		No
2006	Chlorophyll-a	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	20	20	0			AD	NC	NC		No
2006	Nitrate	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	155	155	124		2.00	AD	CS	CS		No
2006	Nitrate	1007B_02	SH 6 to Clodine Road	11	11	5		2.00	AD	CS	CS		No
2006	Orthophosphorus	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	20	20	19		0.37	AD	CS	CS		No
2006	Total Phosphorus	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	190	190	145		0.69	AD	CS	CS		No
2006	Total Phosphorus	1007B_02	SH 6 to Clodine Road	15	15	15		0.69	AD	CS	CS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007B Brays Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 23 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	403	403		3,872.00	126.00	AD	NS	NS	5a	No
2006	E. coli	1007B_02	SH 6 to Clodine Road	33	33		918.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	383	383		4,106.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1007B_02	SH 6 to Clodine Road	30	30		1,478.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	403	403	377		394.00	AD	NS	NS	5a	No
2006	E. coli	1007B_02	SH 6 to Clodine Road	33	33	23		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	383	383	342		400.00	SM	NS	NS		No
2006	Fecal coliform	1007B_02	SH 6 to Clodine Road	30	30	22		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007C Keegans Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 12 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1007C_01	From Harris County line to confluence with Brays Bayou	85	85	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1007C_01	From Harris County line to confluence with Brays Bayou	85	85	0		3.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1007C_01	From Harris County line to confluence with Brays Bayou	11	11	10		2.00	AD	CS	CS		No
2006 Total Phosphorus	1007C_01	From Harris County line to confluence with Brays Bayou	15	15	13		0.69	JQ	CS	CS		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1007C_01	From Harris County line to confluence with Brays Bayou	34	34		2,317.00	126.00	AD	NS	NS	5a	No
2006 Fecal coliform	1007C_01	From Harris County line to confluence with Brays Bayou	34	34		3,101.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1007C_01	From Harris County line to confluence with Brays Bayou	34	34	34		394.00	AD	NS	NS	5a	No
2006 Fecal coliform	1007C_01	From Harris County line to confluence with Brays Bayou	42	42	33		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007D Sims Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 16 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen 24hr average													
2006	Dissolved Oxygen 24hr Avg	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	1	1	0		4.00	ID	NA	NA		No
Dissolved Oxygen 24hr minimum													
2006	Dissolved Oxygen 24hr Min	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	1	1	0		3.00	ID	NA	NA		No
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	18	18	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	22	22	0		2.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	17	17	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	18	18	0		4.00	AD	CS	CS		No
2006	Dissolved Oxygen Grab	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	22	22	3		3.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	17	17	0		4.00	AD	NC	NC		No
Fish Community													
2006	Fish Community	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	2	2		33.00		AD	FS	FS		No
Habitat													
2006	Habitat	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	2	2		17.00		AD	NC	NC		No

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Segment ID: 1007D Sims Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 16 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Macrobenthic Community													
2006	Macrobenthic Community	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	2	2		25.00		AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007D Sims Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 16 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward

General Use

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007D Sims Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 16 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2006	Ammonia	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	179	179	39		0.33	AD	NC	NC		No
2006	Ammonia	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	170	170	93		0.33	AD	CS	CS		No
2006	Ammonia	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	242	242	188		0.33	AD	CS	CS		No
2006	Chlorophyll-a	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	3	3	0		14.10	ID	NA	NA		No
2006	Chlorophyll-a	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	16	16	0		14.10	AD	NC	NC		No
2006	Nitrate	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	26	26	25		2.00	AD	CS	CS		No
2006	Nitrate	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	38	38	21		2.00	AD	CS	CS		No
2006	Nitrate	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	36	36	18		2.00	AD	CS	CS		No
2006	Orthophosphorus	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	4	4	3		0.37	LD	CS	CS		No
2006	Orthophosphorus	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	16	16	15		0.37	AD	CS	CS		No
2006	Total Phosphorus	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	34	34	27		0.69	AD	CS	CS		No
2006	Total Phosphorus	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	46	46	29		0.69	AD	CS	CS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007D Sims Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 16 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2006	Total Phosphorus	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	45	45	23		0.69	AD	CS	CS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007D Sims Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 16 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	72	72		811.00	126.00	AD	NS	NS	5a	No
2006	E. coli	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	80	80		1,927.00	126.00	AD	NS	NS	5a	No
2006	E. coli	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	110	110		1,585.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	80	80		755.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	45	45		3,422.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	100	100		1,721.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	72	72	50		394.00	AD	NS	NS	5a	No
2006	E. coli	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	80	80	74		394.00	AD	NS	NS	5a	No
2006	E. coli	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	110	110	95		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	80	80	41		400.00	SM	NS	NS		No
2006	Fecal coliform	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	45	45	41		400.00	SM	NS	NS		No
2006	Fecal coliform	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	100	100	80		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007E Willow Waterhole Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 7 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1007E Willow Waterhole Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 7 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007E_01	Entire water body	48	48	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007E_01	Entire water body	48	48	0		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1007E_01	Entire water body	81	81	5		0.33	AD	NC	NC		No
2006	Nitrate	1007E_01	Entire water body	11	11	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1007E_01	Entire water body	12	12	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007E_01	Entire water body	32	32		1,761.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007E_01	Entire water body	38	38		1,684.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007E_01	Entire water body	32	32	25		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007E_01	Entire water body	38	38	31		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1007F Berry Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 2 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	2	2	0		2.00	ID	NA	NA		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	2	2	0		3.00	ID	NA	NA		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	12	12	12		2.00	JQ	CS	CS		No
2006	Total Phosphorus	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	15	15	14		0.69	JQ	CS	CS		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	37	37		1,987.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	39	39		1,087.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	37	37	24		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	39	39	38		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1007G Kuhlman Gully Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007G_01	Entire water body	82	82	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007G_01	Entire water body	82	82	10		5.00	AD	CS	CS		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1007G_01	Entire water body	12	12	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1007G_01	Entire water body	15	15	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007G_01	Entire water body	37	37		1,967.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007G_01	Entire water body	38	38		1,829.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007G_01	Entire water body	37	37	22		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007G_01	Entire water body	38	38	25		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007H Pine Gully Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen 24hr average													
2006	Dissolved Oxygen 24hr Avg	1007H_01	Entire water body	1	1	0		5.00	ID	NA	NA		No
Dissolved Oxygen 24hr minimum													
2006	Dissolved Oxygen 24hr Min	1007H_01	Entire water body	1	1	1			ID	NA	NA		No
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007H_01	Entire water body	3	3	2		3.00	ID	NA	NA		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007H_01	Entire water body	3	3	3		5.00	ID	NA	NA		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1007H_01	Entire water body	13	13	1		2.00	TR	NA	NA		No
2006	Orthophosphorus	1007H_01	Entire water body	1	1	0		0.37	ID	NA	NA		No
2006	Total Phosphorus	1007H_01	Entire water body	16	16	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007H_01	Entire water body	37	37		3,994.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007H_01	Entire water body	40	40		5,326.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007H_01	Entire water body	37	37	34		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007H_01	Entire water body	40	40	37		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1007I Plum Creek Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 4 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen 24hr average													
2006	Dissolved Oxygen 24hr Avg	1007I_01	Entire water body	1	1	1		5.00	ID	NA	NA		No
Dissolved Oxygen 24hr minimum													
2006	Dissolved Oxygen 24hr Min	1007I_01	Entire water body	1	1	1		3.00	ID	NA	NA		No
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007I_01	Entire water body	2	2	1		3.00	ID	NA	NA		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007I_01	Entire water body	2	2	1		5.00	ID	NA	NA		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1007I_01	Entire water body	13	13	1		2.00	TR	NA	NA		No
2006	Orthophosphorus	1007I_01	Entire water body	1	1	0		0.37	ID	NA	NA		No
2006	Total Phosphorus	1007I_01	Entire water body	16	16	1		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007I_01	Entire water body	37	37		6,047.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007I_01	Entire water body	40	40		7,104.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007I_01	Entire water body	37	37	34		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007I_01	Entire water body	40	40	38		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1007K Country Club Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 2 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	162	162	41		3.00	AD	NS	NS	5c	No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	162	162	76		4.08	AD	CS	CS		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	26	26	2		2.00	TR	NA	NA		No
2006	Orthophosphorus	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	2	2	0		0.37	ID	NA	NA		No
2006	Total Phosphorus	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	31	31	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	74	74		5,793.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	77	77		13,298.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	74	74	66		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	77	77	69		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1007L Unnamed Non-Tidal Tributary of Brays Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007L_01	Entire perennial portion of water body	81	81	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007L_01	Entire perennial portion of water body	81	81	1		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1007L_01	Entire perennial portion of water body	11	11	6		2.00	TR	NA	NA		No
2006	Total Phosphorus	1007L_01	Entire perennial portion of water body	15	15	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007L_01	Entire perennial portion of water body	34	34		1,519.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007L_01	Entire perennial portion of water body	38	38		5,148.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007L_01	Entire perennial portion of water body	34	34	31		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007L_01	Entire perennial portion of water body	38	38	33		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1007M Unnamed Non-Tidal Tributary of Hunting Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007M_01	Entire water body	70	70	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007M_01	Entire water body	70	70	2		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1007M_01	Entire water body	15	15	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1007M_01	Entire water body	15	15	1		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007M_01	Entire water body	37	37		661.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007M_01	Entire water body	36	36		1,829.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007M_01	Entire water body	37	37	24		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007M_01	Entire water body	36	36	26		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1007N Unnamed Non-Tidal Tributary of Sims Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007N_01	Entire water body	2	2	1		3.00	ID	NA	NA		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007N_01	Entire water body	2	2	1		4.00	ID	NA	NA		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1007N_01	Entire water body	11	11	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1007N_01	Entire water body	15	15	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007N_01	Entire water body	36	36		829.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007N_01	Entire water body	38	38		748.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007N_01	Entire water body	36	36	26		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007N_01	Entire water body	38	38	24		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1007O Unnamed Non-Tidal Tributary of Buffalo Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007O_01	Entire water body	82	82	58		3.00	AD	NS	NS	5c	No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007O_01	Entire water body	82	82	64		4.00	AD	CS	CS		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1007O_01	Entire water body	15	15	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1007O_01	Entire water body	13	13			0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007O_01	Entire water body	37	37		1,242.00	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2006	E. coli	1007O_01	Entire water body	37	37	27		394.00	AD	NS	NS	5a	No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1007R Hunting Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 11 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen 24hr average													
2006	Dissolved Oxygen 24hr Avg	1007R_01	From Bain Street to Sayers Street (South Fork)	1	1	0		4.00	ID	NA	NA		No
2006	Dissolved Oxygen 24hr Avg	1007R_03	From Falls Street to Loop 610 East	1	1	1		4.00	ID	NA	NA		No
Dissolved Oxygen 24hr minimum													
2006	Dissolved Oxygen 24hr Min	1007R_01	From Bain Street to Sayers Street (South Fork)	1	1	1		3.00	ID	NA	NA		No
2006	Dissolved Oxygen 24hr Min	1007R_03	From Falls Street to Loop 610 East	1	1	1		3.00	ID	NA	NA		No
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1007R_01	From Bain Street to Sayers Street (South Fork)	70	70	15		3.00	AD	NS	NS	5c	No
2006	Dissolved Oxygen Grab	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	70	70	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1007R_03	From Falls Street to Loop 610 East	134	134	1		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1007R_04	From Loop 610 East to IH 10	71	71	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1007R_01	From Bain Street to Sayers Street (South Fork)	70	70	23		4.00	AD	CS	CS		No
2006	Dissolved Oxygen Grab	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	70	70	8		4.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1007R_03	From Falls Street to Loop 610 East	134	134	2		4.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1007R_04	From Loop 610 East to IH 10	71	71	0		4.00	AD	NC	NC		No

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Segment ID: 1007R Hunting Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 11 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2006	Ammonia	1007R_01	From Bain Street to Sayers Street (South Fork)	87	87	50		0.33	AD	CS	CS		No
2006	Ammonia	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	96	96	8		0.33	AD	NC	NC		No
2006	Ammonia	1007R_03	From Falls Street to Loop 610 East	154	154	39		0.33	AD	NC	NC		No
2006	Ammonia	1007R_04	From Loop 610 East to IH 10	81	81	3		0.33	AD	NC	NC		No
2006	Chlorophyll-a	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	1	1	0		14.10	ID	NA	NA		No
2006	Chlorophyll-a	1007R_04	From Loop 610 East to IH 10	1	1	0		14.10	ID	NA	NA		No
2006	Nitrate	1007R_01	From Bain Street to Sayers Street (South Fork)	16	16	1		1.90	AD	NC	NC		No
2006	Nitrate	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	17	17	0		1.90	AD	NC	NC		No
2006	Nitrate	1007R_03	From Falls Street to Loop 610 East	31	31	15		1.90	AD	CS	CS		No
2006	Nitrate	1007R_04	From Loop 610 East to IH 10	16	16	7		1.90	AD	CS	CS		No
2006	Orthophosphorus	1007R_01	From Bain Street to Sayers Street (South Fork)	1	1	1		0.37	ID	NA	NA		No
2006	Orthophosphorus	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	2	2	0		0.37	ID	NA	NA		No
2006	Orthophosphorus	1007R_03	From Falls Street to Loop 610 East	1	1	0		0.37	ID	NA	NA		No
2006	Orthophosphorus	1007R_04	From Loop 610 East to IH 10	1	1	0		0.37	ID	NA	NA		No
2006	Total Phosphorus	1007R_01	From Bain Street to Sayers Street (South Fork)	16	16	1		0.69	AD	NC	NC		No
2006	Total Phosphorus	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	17	17	1		0.69	AD	NC	NC		No
2006	Total Phosphorus	1007R_03	From Falls Street to Loop 610 East	31	31	0		0.69	AD	NC	NC		No
2006	Total Phosphorus	1007R_04	From Loop 610 East to IH 10	16	16	0		0.69	AD	NC	NC		No

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Segment ID: 1007R Hunting Bayou Above Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 11 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1007R_01	From Bain Street to Sayers Street (South Fork)	37	37		510.00	126.00	AD	NS	NS	5a	No
2006	E. coli	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	37	37		510.00	126.00	AD	NS	NS	5a	No
2006	E. coli	1007R_03	From Falls Street to Loop 610 East	74	74		443.00	126.00	AD	NS	NS	5a	No
2006	E. coli	1007R_04	From Loop 610 East to IH 10	35	35		866.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007R_01	From Bain Street to Sayers Street (South Fork)	36	36		376.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	41	41		288.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1007R_03	From Falls Street to Loop 610 East	58	58		399.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1007R_04	From Loop 610 East to IH 10	31	31		1,715.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1007R_01	From Bain Street to Sayers Street (South Fork)	37	37	26		394.00	AD	NS	NS	5a	No
2006	E. coli	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	37	37	25		394.00	AD	NS	NS	5a	No
2006	E. coli	1007R_03	From Falls Street to Loop 610 East	74	74	33		394.00	AD	NS	NS	5a	No
2006	E. coli	1007R_04	From Loop 610 East to IH 10	35	35	25		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1007R_01	From Bain Street to Sayers Street (South Fork)	36	36	21		400.00	SM	NS	NS		No
2006	Fecal coliform	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	41	41	21		400.00	SM	NS	NS		No
2006	Fecal coliform	1007R_03	From Falls Street to Loop 610 East	58	58	30		400.00	SM	NS	NS		No
2006	Fecal coliform	1007R_04	From Loop 610 East to IH 10	31	31	24		400.00	SM	NS	NS		No

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Segment ID: 1008 Spring Creek

Water body type: Freshwater Stream **Water body size:** 69 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen 24hr average													
2008	Dissolved Oxygen 24hr Avg	1008_02	Field Store Road to SH 249	44	44	11		4.00	AD	NS	NS	5b	No
2008	Dissolved Oxygen 24hr Avg	1008_03	SH 249 to IH 45	8	8	0		4.00	LD	NC	NC		No
Dissolved Oxygen 24hr minimum													
2008	Dissolved Oxygen 24hr Min	1008_02	Field Store Road to SH 249	43	43	8		3.00	AD	NS	NS	5b	No
2008	Dissolved Oxygen 24hr Min	1008_03	SH 249 to IH 45	8	8	0		3.00	LD	NC	NC		No
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1008_02	Field Store Road to SH 249	105	105	3		3.00	SM	FS	FS		No
2008	Dissolved Oxygen Grab	1008_03	SH 249 to IH 45	108	108	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1008_04	IH 45 to confluence with Lake Houston	100	100	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1008_02	Field Store Road to SH 249	105	105	19		5.00	SM	CS	CS		No
2008	Dissolved Oxygen Grab	1008_03	SH 249 to IH 45	108	108	5		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1008_04	IH 45 to confluence with Lake Houston	100	100	1		5.00	AD	NC	NC		No
Fish Community													
2008	Fish Community	1008_02	Field Store Road to SH 249	3	3		44.80		AD	FS	FS		No
2008	Fish Community	1008_03	SH 249 to IH 45	3	3		49.80		AD	FS	FS		No
Habitat													
2008	Habitat	1008_02	Field Store Road to SH 249	2	2		22.00		AD	NC	NC		No
2008	Habitat	1008_03	SH 249 to IH 45	2	2		16.00		AD	CS	CS		No
Macrobenthic Community													
2008	Macrobenthic Community	1008_02	Field Store Road to SH 249	3	3		34.10		AD	FS	FS		No
2008	Macrobenthic Community	1008_03	SH 249 to IH 45	3	3		33.30		AD	FS	FS		No

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Segment ID: 1008 Spring Creek

Water body type: Freshwater Stream **Water body size:** 69 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Chloride	1008_01	FM 1736 to Field Store Road	280	280		42.20	100.00	AD	FS	FS		No
2008	Chloride	1008_02	Field Store Road to SH 249	280	280		42.20	100.00	AD	FS	FS		No
2008	Chloride	1008_03	SH 249 to IH 45	280	280		42.20	100.00	AD	FS	FS		No
2008	Chloride	1008_04	IH 45 to confluence with Lake Houston	280	280		42.20	100.00	AD	FS	FS		No
2008	Sulfate	1008_01	FM 1736 to Field Store Road	332	332		11.70	50.00	AD	FS	FS		No
2008	Sulfate	1008_02	Field Store Road to SH 249	332	332		11.70	50.00	AD	FS	FS		No
2008	Sulfate	1008_03	SH 249 to IH 45	332	332		11.70	50.00	AD	FS	FS		No
2008	Sulfate	1008_04	IH 45 to confluence with Lake Houston	332	332		11.70	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1008_01	FM 1736 to Field Store Road	265	265		221.00	450.00	AD	FS	FS		No
2008	Total Dissolved Solids	1008_02	Field Store Road to SH 249	265	265		221.00	450.00	AD	FS	FS		No
2008	Total Dissolved Solids	1008_03	SH 249 to IH 45	265	265		221.00	450.00	AD	FS	FS		No
2008	Total Dissolved Solids	1008_04	IH 45 to confluence with Lake Houston	265	265		221.00	450.00	AD	FS	FS		No
High pH													
2008	pH	1008_02	Field Store Road to SH 249	107	107	3		9.00	AD	FS	FS		No
2008	pH	1008_03	SH 249 to IH 45	111	111	4		9.00	AD	FS	FS		No
2008	pH	1008_04	IH 45 to confluence with Lake Houston	58	58	0		9.00	AD	FS	FS		No
Low pH													
2008	pH	1008_02	Field Store Road to SH 249	107	107	3		6.50	AD	FS	FS		No
2008	pH	1008_03	SH 249 to IH 45	111	111	3		6.50	AD	FS	FS		No
2008	pH	1008_04	IH 45 to confluence with Lake Houston	58	58	0		6.50	AD	FS	FS		No

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Segment ID: 1008 Spring Creek

Water body type: Freshwater Stream **Water body size:** 69 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1008_02	Field Store Road to SH 249	60	60	1		0.33	AD	NC	NC		No
2008	Ammonia	1008_03	SH 249 to IH 45	59	59	1		0.33	AD	NC	NC		No
2008	Ammonia	1008_04	IH 45 to confluence with Lake Houston	104	104	2		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1008_02	Field Store Road to SH 249	5	5	1		14.10	TR	NA	NA		No
2008	Chlorophyll-a	1008_03	SH 249 to IH 45	6	6	1		14.10	TR	NA	NA		No
2008	Nitrate	1008_02	Field Store Road to SH 249	92	92	7		1.95	AD	NC	NC		No
2008	Nitrate	1008_03	SH 249 to IH 45	96	96	31		1.95	AD	CS	CS		No
2008	Nitrate	1008_04	IH 45 to confluence with Lake Houston	31	31	18		1.95	AD	CS	CS		No
2008	Orthophosphorus	1008_02	Field Store Road to SH 249	62	62	5		0.37	AD	NC	NC		No
2008	Orthophosphorus	1008_03	SH 249 to IH 45	67	67	26		0.37	AD	CS	CS		No
2008	Orthophosphorus	1008_04	IH 45 to confluence with Lake Houston	5	5	3		0.37	LD	CS	CS		No
2008	Total Phosphorus	1008_02	Field Store Road to SH 249	41	41	0		0.69	AD	NC	NC		No
2008	Total Phosphorus	1008_03	SH 249 to IH 45	40	40	2		0.69	AD	NC	NC		No
2008	Total Phosphorus	1008_04	IH 45 to confluence with Lake Houston	32	32	19		0.69	AD	CS	CS		No
Water Temperature													
2008	Temperature	1008_02	Field Store Road to SH 249	119	119	0		32.20	AD	FS	FS		No
2008	Temperature	1008_03	SH 249 to IH 45	126	126	0		32.20	AD	FS	FS		No
2008	Temperature	1008_04	IH 45 to confluence with Lake Houston	101	101	0		32.20	AD	FS	FS		No

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Segment ID: 1008 Spring Creek

Water body type: Freshwater Stream **Water body size:** 69 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Chloride	1008_01	FM 1736 to Field Store Road						OE	NC	NC		No
2008	Chloride	1008_02	Field Store Road to SH 249						OE	NC	NC		No
2008	Chloride	1008_03	SH 249 to IH 45						OE	NC	NC		No
2008	Chloride	1008_04	IH 45 to confluence with Lake Houston						OE	NC	NC		No
2008	Total Dissolved Solids	1008_01	FM 1736 to Field Store Road						OE	NC	NC		No
2008	Total Dissolved Solids	1008_02	Field Store Road to SH 249						OE	NC	NC		No
2008	Total Dissolved Solids	1008_03	SH 249 to IH 45						OE	NC	NC		No
2008	Total Dissolved Solids	1008_04	IH 45 to confluence with Lake Houston						OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running average													
2008	Multiple	1008_01	FM 1736 to Field Store Road						OE	FS	FS		No
2008	Multiple	1008_02	Field Store Road to SH 249						OE	FS	FS		No
2008	Multiple	1008_03	SH 249 to IH 45						OE	FS	FS		No
2008	Multiple	1008_04	IH 45 to confluence with Lake Houston						OE	FS	FS		No
Finished Drinking Water MCLs Concern													
2008	Multiple	1008_01	FM 1736 to Field Store Road						OE	NC	NC		No
2008	Multiple	1008_02	Field Store Road to SH 249						OE	NC	NC		No
2008	Multiple	1008_03	SH 249 to IH 45						OE	NC	NC		No
2008	Multiple	1008_04	IH 45 to confluence with Lake Houston						OE	NC	NC		No
Surface Water HH criteria for PWS average													
2006	Fluoride	1008_01	FM 1736 to Field Store Road	67	67			4,000.00	AD	FS	FS		No
2006	Fluoride	1008_02	Field Store Road to SH 249	67	67			4,000.00	AD	FS	FS		No
2006	Fluoride	1008_03	SH 249 to IH 45	67	67			4,000.00	AD	FS	FS		No
2006	Fluoride	1008_04	IH 45 to confluence with Lake Houston	67	67			4,000.00	AD	FS	FS		No

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Segment ID: 1008 Spring Creek

Water body type: Freshwater Stream **Water body size:** 69 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2008	E. coli	1008_02	Field Store Road to SH 249	104	104	1	343.38	126.00	AD	NS	NS	5a	No
2008	E. coli	1008_03	SH 249 to IH 45	107	107	1	360.97	126.00	AD	NS	NS	5a	No
2008	E. coli	1008_04	IH 45 to confluence with Lake Houston	52	52	1	462.90	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2008	E. coli	1008_02	Field Store Road to SH 249	104	104	40		394.00	AD	NS	NS	5a	No
2008	E. coli	1008_03	SH 249 to IH 45	107	107	45		394.00	AD	NS	NS	5a	No
2008	E. coli	1008_04	IH 45 to confluence with Lake Houston	52	52	24		394.00	AD	NS	NS	5a	No

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Segment ID: 1008B Upper Panther Branch (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 7 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Acute Toxic Substances in water													
2006	Multiple	1008B_01	From Old Conroe Road to the confluence with Bear Branch	1	1				ID	NA	NA		No
Chronic Toxic Substances in water													
2006	Multiple	1008B_01	From Old Conroe Road to the confluence with Bear Branch	1	1				ID	NA	NA		No
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1008B_01	From Old Conroe Road to the confluence with Bear Branch	116	116	4		2.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1008B_02	From the confluence with Bear Branch to confluence with Lake Woodlands	42	42	2		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1008B_01	From Old Conroe Road to the confluence with Bear Branch	116	116	7		3.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1008B_02	From the confluence with Bear Branch to confluence with Lake Woodlands	42	42	5		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1008B_01	From Old Conroe Road to the confluence with Bear Branch	64	64	2		0.33	AD	NC	NC		No
2006	Nitrate	1008B_01	From Old Conroe Road to the confluence with Bear Branch	24	24	11		2.00	AD	CS	CS		No
2006	Nitrate	1008B_02	From the confluence with Bear Branch to confluence with Lake Woodlands	40	40	1		0.33	AD	NC	NC		No
2006	Orthophosphorus	1008B_01	From Old Conroe Road to the confluence with Bear Branch	22	22	10		0.37	AD	CS	CS		No
2006	Total Phosphorus	1008B_01	From Old Conroe Road to the confluence with Bear Branch	70	70	39		0.69	AD	CS	CS		No
2006	Total Phosphorus	1008B_02	From the confluence with Bear Branch to confluence with Lake Woodlands	44	44	40		0.69	AD	CS	CS		No

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Segment ID: 1008B Upper Panther Branch (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 7 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1008B_01	From Old Conroe Road to the confluence with Bear Branch	18	18		138.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1008B_01	From Old Conroe Road to the confluence with Bear Branch	72	72		85.00	200.00	SM	FS	FS		No
2006	Fecal coliform	1008B_02	From the confluence with Bear Branch to confluence with Lake Woodlands	47	47		82.00	200.00	AD	FS	FS		No
Bacteria Single Sample													
2006	E. coli	1008B_01	From Old Conroe Road to the confluence with Bear Branch	18	18	3		394.00	AD	FS	FS		No
2006	Fecal coliform	1008B_01	From Old Conroe Road to the confluence with Bear Branch	72	72	6		400.00	SM	FS	FS		No
2006	Fecal coliform	1008B_02	From the confluence with Bear Branch to confluence with Lake Woodlands	47	47	5		400.00	AD	FS	FS		No

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Segment ID: 1008C Lower Panther Branch (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 5 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	58	58	2		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1008C_02	From Saw Dust Road to confluence with Spring Creek	58	58	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	58	58	5		4.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1008C_02	From Saw Dust Road to confluence with Spring Creek	58	58	2		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	32	32	1		0.33	AD	NC	NC		No
2006	Ammonia	1008C_02	From Saw Dust Road to confluence with Spring Creek	32	32	0		0.33	AD	NC	NC		No
2006	Nitrate	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	12	12	1		2.00	AD	NC	NC		No
2006	Nitrate	1008C_02	From Saw Dust Road to confluence with Spring Creek	12	12	11		2.00	AD	CS	CS		No
2006	Orthophosphorus	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	11	11	4		0.37	AD	CS	CS		No
2006	Orthophosphorus	1008C_02	From Saw Dust Road to confluence with Spring Creek	11	11	10		0.37	AD	CS	CS		No
2006	Total Phosphorus	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	12	12	1		0.69	AD	NC	NC		No
2006	Total Phosphorus	1008C_02	From Saw Dust Road to confluence with Spring Creek	12	12	11		0.69	AD	CS	CS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1008C Lower Panther Branch (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 5 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	9	9		165.00	126.00	LD	CN	CN		No
2006	E. coli	1008C_02	From Saw Dust Road to confluence with Spring Creek	9	9			126.00	LD	CN	CN		No
2006	Fecal coliform	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	12	12		139.00	200.00	AD	FS	FS		No
2006	Fecal coliform	1008C_02	From Saw Dust Road to confluence with Spring Creek	12	12		49.00	200.00	AD	FS	FS		No
Bacteria Single Sample													
2006	E. coli	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	9	9	3		394.00	LD	NC	NC		No
2006	E. coli	1008C_02	From Saw Dust Road to confluence with Spring Creek	9	9	2		394.00	LD	NC	NC		No
2006	Fecal coliform	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	12	12	2		400.00	AD	FS	FS		No
2006	Fecal coliform	1008C_02	From Saw Dust Road to confluence with Spring Creek	12	12	1		400.00	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1008E Bear Branch (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 9 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1008E_01	Entire water body	57	57	1		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1008E_01	Entire water body	57	57	4		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1008E_01	Entire water body	32	32	0		0.33	AD	NC	NC		No
2006	Nitrate	1008E_01	Entire water body	12	12	0		2.00	TR	NA	NA		No
2006	Orthophosphorus	1008E_01	Entire water body	11	11	1		0.39	TR	NA	NA		No
2006	Total Phosphorus	1008E_01	Entire water body	35	35	6		0.69	AD	NC	NC		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1008E_01	Entire water body	9	9		190.00	126.00	TR	NA	NA		No
2006	Fecal coliform	1008E_01	Entire water body	36	36		72.00	200.00	AD	FS	FS		No
Bacteria Single Sample													
2006	E. coli	1008E_01	Entire water body	9	9	1		394.00	TR	NA	NA		No
2006	Fecal coliform	1008E_01	Entire water body	36	36	5		400.00	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1008F Lake Woodlands (unclassified water body)

Water body type: Reservoir **Water body size:** 284 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	28	28	2		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	28	28	2		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1008F_03	From inflow of unnamed tributary to dam	42	42	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	42	42	2		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	28	28	6		5.00	AD	CS	CS		No
2006	Dissolved Oxygen Grab	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	28	28	6		5.00	AD	CS	CS		No
2006	Dissolved Oxygen Grab	1008F_03	From inflow of unnamed tributary to dam	42	42	7		5.00	AD	CS	CS		No
2006	Dissolved Oxygen Grab	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	42	42	6		5.00	AD	CS	CS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1008F Lake Woodlands (unclassified water body)

Water body type: Reservoir **Water body size:** 284 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2006	Ammonia	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	18	18	3		0.11	AD	NC	NC		No
2006	Ammonia	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	18	18	3		0.11	AD	NC	NC		No
2006	Ammonia	1008F_03	From inflow of unnamed tributary to dam	15	15	1		0.11	AD	NC	NC		No
2006	Ammonia	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	18	18	2		0.11	AD	NC	NC		No
2006	Nitrate	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	12	12	11		0.37	AD	CS	CS		No
2006	Nitrate	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	12	12	9		0.37	AD	CS	CS		No
2006	Nitrate	1008F_03	From inflow of unnamed tributary to dam	11	11	10		0.37	AD	CS	CS		No
2006	Nitrate	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	12	12	10		0.37	AD	CS	CS		No
2006	Orthophosphorus	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	11	11	11		0.05	AD	CS	CS		No
2006	Orthophosphorus	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	11	11	11		0.05	AD	CS	CS		No
2006	Orthophosphorus	1008F_03	From inflow of unnamed tributary to dam	11	11	11		0.05	AD	CS	CS		No
2006	Orthophosphorus	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	11	11	11		0.05	AD	CS	CS		No
2006	Total Phosphorus	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	19	19	6		0.66	AD	CS	CS		No
2006	Total Phosphorus	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	19	19	4		0.66	AD	NC	NC		No
2006	Total Phosphorus	1008F_03	From inflow of unnamed tributary to dam	18	18	4		0.66	AD	NC	NC		No
2006	Total Phosphorus	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	19	19	4		0.66	AD	NC	NC		No

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Segment ID: 1008F Lake Woodlands (unclassified water body)

Water body type: Reservoir **Water body size:** 284 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	9	9		45.00	126.00	LD	NC	NC		No
2006	E. coli	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	9	9		38.00	126.00	LD	NC	NC		No
2006	E. coli	1008F_03	From inflow of unnamed tributary to dam	9	9		56.00	126.00	LD	NC	NC		No
2006	E. coli	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	9	9		63.00	126.00	LD	NC	NC		No
2006	Fecal coliform	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	20	20		46.00	200.00	AD	FS	FS		No
2006	Fecal coliform	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	20	20		29.00	200.00	AD	FS	FS		No
2006	Fecal coliform	1008F_03	From inflow of unnamed tributary to dam	20	20		35.00	200.00	AD	FS	FS		No
2006	Fecal coliform	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	20	20		40.00	200.00	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1008F Lake Woodlands (unclassified water body)

Water body type: Reservoir **Water body size:** 284 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Single Sample													
2006	E. coli	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	9	9	2		394.00	LD	NC	NC		No
2006	E. coli	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	9	9	2		394.00	LD	NC	NC		No
2006	E. coli	1008F_03	From inflow of unnamed tributary to dam	9	9	2		394.00	LD	NC	NC		No
2006	E. coli	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	9	9	2		394.00	LD	NC	NC		No
2006	Fecal coliform	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	20	20	2		400.00	AD	FS	FS		No
2006	Fecal coliform	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	20	20	1		400.00	AD	FS	FS		No
2006	Fecal coliform	1008F_03	From inflow of unnamed tributary to dam	20	20	2		400.00	AD	FS	FS		No
2006	Fecal coliform	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	20	20	2		400.00	AD	FS	FS		No

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Segment ID: 1008H Willow Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 18 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1008H_01	Entire water body	33	33	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1008H_01	Entire water body	33	33	0		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1008H_01	Entire water body	34	34	5		0.33	AD	NC	NC		No
2006 Nitrate	1008H_01	Entire water body	14	14	9		2.00	JQ	CS	CS		No
2006 Total Phosphorus	1008H_01	Entire water body	14	14	9		0.69	JQ	CS	CS		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1008H_01	Entire water body	35	35		413.00	126.00	AD	NS	NS	5a	No
Bacteria Single Sample												
2006 E. coli	1008H_01	Entire water body	35	35	18		394.00	AD	NS	NS	5a	No

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Segment ID: 1009 Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Acute Toxic Substances in water													
2006	Multiple	1009_03	SH 249 to IH 45	7	7				LD	NC	NC		No
Chronic Toxic Substances in water													
2006	Multiple	1009_03	SH 249 to IH 45	7	7				LD	NC	NC		No
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1009_01	Upper portion of segment to downstream of US 290	98	98	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1009_02	US 290 to SH 249	131	131	2		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1009_03	SH 249 to IH 45	218	218	2		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1009_04	IH 45 to confluence with Spring Creek	27	27	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1009_01	Upper portion of segment to downstream of US 290	98	98	15		5.00	AD	CS	CS		No
2008	Dissolved Oxygen Grab	1009_02	US 290 to SH 249	131	131	9		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1009_03	SH 249 to IH 45	218	218	10		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1009_04	IH 45 to confluence with Spring Creek	27	27	0		5.00	AD	NC	NC		No
Fish Community													
2008	Fish Community	1009_02	US 290 to SH 249	2	2		48.20		AD	FS	FS		No
Habitat													
2008	Habitat	1009_02	US 290 to SH 249	2	2		19.00		AD	CS	CS		No
Macrobenthic Community													
2008	Macrobenthic Community	1009_02	US 290 to SH 249	2	2		29.50		AD	FS	FS		No

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Segment ID: 1009 Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Chloride	1009_01	Upper portion of segment to downstream of US 290	394	394		59.40	100.00	AD	FS	FS		No
2008	Chloride	1009_02	US 290 to SH 249	394	394		59.40	100.00	AD	FS	FS		No
2008	Chloride	1009_03	SH 249 to IH 45	394	394		59.40	100.00	AD	FS	FS		No
2008	Chloride	1009_04	IH 45 to confluence with Spring Creek	394	394		59.40	100.00	AD	FS	FS		No
2008	Sulfate	1009_01	Upper portion of segment to downstream of US 290	495	495		17.60	50.00	AD	FS	FS		No
2008	Sulfate	1009_02	US 290 to SH 249	495	495		17.60	50.00	AD	FS	FS		No
2008	Sulfate	1009_03	SH 249 to IH 45	495	495		17.60	50.00	AD	FS	FS		No
2008	Sulfate	1009_04	IH 45 to confluence with Spring Creek	495	495		17.60	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1009_01	Upper portion of segment to downstream of US 290	407	407		354.40	600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1009_02	US 290 to SH 249	407	407		354.40	600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1009_03	SH 249 to IH 45	407	407		354.40	600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1009_04	IH 45 to confluence with Spring Creek	407	407		354.40	600.00	AD	FS	FS		No
High pH													
2008	pH	1009_01	Upper portion of segment to downstream of US 290	62	62	0		9.00	AD	FS	FS		No
2008	pH	1009_02	US 290 to SH 249	136	136	4		9.00	AD	FS	FS		No
2008	pH	1009_03	SH 249 to IH 45	178	178	3		9.00	AD	FS	FS		No
2008	pH	1009_04	IH 45 to confluence with Spring Creek	26	26	0		9.00	AD	FS	FS		No
Low pH													
2008	pH	1009_01	Upper portion of segment to downstream of US 290	62	62	1		6.50	AD	FS	FS		No
2008	pH	1009_02	US 290 to SH 249	136	136	1		6.50	AD	FS	FS		No
2008	pH	1009_03	SH 249 to IH 45	178	178	0		6.50	AD	FS	FS		No
2008	pH	1009_04	IH 45 to confluence with Spring Creek	26	26	0		6.50	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1009 Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1009_01	Upper portion of segment to downstream of US 290	101	101	19		0.33	AD	NC	NC		No
2008	Ammonia	1009_02	US 290 to SH 249	80	80	8		0.33	AD	NC	NC		No
2008	Ammonia	1009_03	SH 249 to IH 45	176	176	16		0.33	AD	NC	NC		No
2008	Ammonia	1009_04	IH 45 to confluence with Spring Creek	28	28	0		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1009_02	US 290 to SH 249	27	27	0		14.10	AD	NC	NC		No
2008	Chlorophyll-a	1009_03	SH 249 to IH 45	6	6	1		14.10	LD	NC	NC		No
2008	Chlorophyll-a	1009_04	IH 45 to confluence with Spring Creek	28	28	4		14.10	AD	NC	NC		No
2008	Nitrate	1009_01	Upper portion of segment to downstream of US 290	36	36	18		1.95	AD	CS	CS		No
2008	Nitrate	1009_02	US 290 to SH 249	117	117	70		1.95	AD	CS	CS		No
2008	Nitrate	1009_03	SH 249 to IH 45	135	135	100		1.95	AD	CS	CS		No
2008	Nitrate	1009_04	IH 45 to confluence with Spring Creek	28	28	22		1.95	AD	CS	CS		No
2008	Orthophosphorus	1009_01	Upper portion of segment to downstream of US 290	7	7	4		0.37	LD	CS	CS		No
2008	Orthophosphorus	1009_02	US 290 to SH 249	90	90	55		0.37	AD	CS	CS		No
2008	Orthophosphorus	1009_03	SH 249 to IH 45	76	76	54		0.37	AD	CS	CS		No
2008	Orthophosphorus	1009_04	IH 45 to confluence with Spring Creek	26	26	21		0.37	AD	CS	CS		No
2008	Total Phosphorus	1009_01	Upper portion of segment to downstream of US 290	35	35	20		0.69	AD	CS	CS		No
2008	Total Phosphorus	1009_02	US 290 to SH 249	61	61	36		0.69	AD	CS	CS		No
2008	Total Phosphorus	1009_03	SH 249 to IH 45	77	77	60		0.69	AD	CS	CS		No
2008	Total Phosphorus	1009_04	IH 45 to confluence with Spring Creek	27	27	20		0.69	AD	CS	CS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1009 Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Water Temperature													
2008	Temperature	1009_01	Upper portion of segment to downstream of US 290	103	103	1		32.20	AD	FS	FS		No
2008	Temperature	1009_02	US 290 to SH 249	142	142	0		32.20	AD	FS	FS		No
2008	Temperature	1009_03	SH 249 to IH 45	230	230	1		32.20	AD	FS	FS		No
2008	Temperature	1009_04	IH 45 to confluence with Spring Creek	27	27	0		32.20	AD	FS	FS		No

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Segment ID: 1009 Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Chloride	1009_01	Upper portion of segment to downstream of US 290						OE	NC	NC		No
2008	Chloride	1009_02	US 290 to SH 249						OE	NC	NC		No
2008	Chloride	1009_03	SH 249 to IH 45						OE	NC	NC		No
2008	Chloride	1009_04	IH 45 to confluence with Spring Creek						OE	NC	NC		No
2008	Sulfate	1009_01	Upper portion of segment to downstream of US 290						OE	NC	NC		No
2008	Sulfate	1009_02	US 290 to SH 249						OE	NC	NC		No
2008	Sulfate	1009_03	SH 249 to IH 45						OE	NC	NC		No
2008	Sulfate	1009_04	IH 45 to confluence with Spring Creek						OE	NC	NC		No
2008	Total Dissolved Solids	1009_01	Upper portion of segment to downstream of US 290						OE	NC	NC		No
2008	Total Dissolved Solids	1009_02	US 290 to SH 249						OE	NC	NC		No
2008	Total Dissolved Solids	1009_03	SH 249 to IH 45						OE	NC	NC		No
2008	Total Dissolved Solids	1009_04	IH 45 to confluence with Spring Creek						OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running average													
2008	Multiple	1009_01	Upper portion of segment to downstream of US 290						OE	FS	FS		No
2008	Multiple	1009_02	US 290 to SH 249						OE	FS	FS		No
2008	Multiple	1009_03	SH 249 to IH 45						OE	FS	FS		No
2008	Multiple	1009_04	IH 45 to confluence with Spring Creek						OE	FS	FS		No
Finished Drinking Water MCLs Concern													
2008	Multiple	1009_01	Upper portion of segment to downstream of US 290						OE	NC	NC		No
2008	Multiple	1009_02	US 290 to SH 249						OE	NC	NC		No
2008	Multiple	1009_03	SH 249 to IH 45						OE	NC	NC		No
2008	Multiple	1009_04	IH 45 to confluence with Spring Creek						OE	NC	NC		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1009 Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Surface Water HH criteria for PWS average													
2006	Fluoride	1009_01	Upper portion of segment to downstream of US 290	69	69			4,000.00	AD	FS	FS		No
2006	Fluoride	1009_02	US 290 to SH 249	69	69			4,000.00	AD	FS	FS		No
2006	Fluoride	1009_03	SH 249 to IH 45	69	69			4,000.00	AD	FS	FS		No
2006	Fluoride	1009_04	IH 45 to confluence with Spring Creek	69	69			4,000.00	AD	FS	FS		No
Recreation Use													
Bacteria Geomean													
2008	E. coli	1009_01	Upper portion of segment to downstream of US 290	56	56	1	283.82	126.00	AD	NS	NS	5a	No
2008	E. coli	1009_02	US 290 to SH 249	127	127	1	464.38	126.00	AD	NS	NS	5a	No
2008	E. coli	1009_03	SH 249 to IH 45	163	163	1	677.86	126.00	AD	NS	NS	5a	No
2008	E. coli	1009_04	IH 45 to confluence with Spring Creek	23	23	1	433.11	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2008	E. coli	1009_01	Upper portion of segment to downstream of US 290	56	56	19		394.00	AD	NS	NS	5a	No
2008	E. coli	1009_02	US 290 to SH 249	127	127	58		394.00	AD	NS	NS	5a	No
2008	E. coli	1009_03	SH 249 to IH 45	163	163	98		394.00	AD	NS	NS	5a	No
2008	E. coli	1009_04	IH 45 to confluence with Spring Creek	23	23	6		394.00	AD	FS	FS		No

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Segment ID: 1009C Faulkey Gully (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 7 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1009C_01	From an unnamed lake 0.3 miles southeast of Telge Road to the confluence with Cypress Creek	34	34	0		1.50	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1009C_01	From an unnamed lake 0.3 miles southeast of Telge Road to the confluence with Cypress Creek	34	34	0		2.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1009C_01	From an unnamed lake 0.3 miles southeast of Telge Road to the confluence with Cypress Creek	16	16	8		2.00	JQ	CS	CS		No
2006	Total Phosphorus	1009C_01	From an unnamed lake 0.3 miles southeast of Telge Road to the confluence with Cypress Creek	15	15	9		0.69	JQ	CS	CS		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1009C_01	From an unnamed lake 0.3 miles southeast of Telge Road to the confluence with Cypress Creek	36	36		550.00	126.00	AD	NS	NS	5c	No
Bacteria Single Sample													
2006	E. coli	1009C_01	From an unnamed lake 0.3 miles southeast of Telge Road to the confluence with Cypress Creek	36	36	15		394.00	AD	NS	NS	5c	No

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Segment ID: 1009D Spring Gully (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 4 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1009D_01	Entire water body	33	33	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1009D_01	Entire water body	33	33	3		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Nitrate	1009D_01	Entire water body	16	16	12		2.00	JQ	CS	CS		No
2006 Total Phosphorus	1009D_01	Entire water body	15	15	11		0.69	JQ	CS	CS		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1009D_01	Entire water body	36	36		651.00	126.00	AD	NS	NS	5c	No
Bacteria Single Sample												
2006 E. coli	1009D_01	Entire water body	36	36	22		394.00	AD	NS	NS	5c	No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1009E Little Cypress Creek

Water body type: Freshwater Stream **Water body size:** 20 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1009E_01	Entire water body	33	33	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1009E_01	Entire water body	33	33	0		5.00	AD	NC	NC		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1009E_01	Entire water body	33	33	10		0.33	AD	CS	CS		No
2006 Nitrate	1009E_01	Entire water body	14	14	5		1.95	JQ	CS	CS		No
2006 Orthophosphorus	1009E_01	Entire water body	2	2	1		0.37	ID	NA	NA		No
2006 Total Phosphorus	1009E_01	Entire water body	14	14	8		0.69	JQ	CS	CS		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1009E_01	Entire water body	35	35		612.00	126.00	AD	NS	NS	5a	No
Bacteria Single Sample												
2006 E. coli	1009E_01	Entire water body	35	35	20		394.00	AD	NS	NS	5a	No

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Segment ID: 1010 Caney Creek

Water body type: Freshwater Stream **Water body size:** 57 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1010_02	FM 1097 to SH 105	55	55	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1010_03	SH 105 to FM 2090	4	4	0		3.00	TR	NA	NA		No
2008	Dissolved Oxygen Grab	1010_04	FM 2090 to lower segment boundary	154	154	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1010_02	FM 1097 to SH 105	55	55	3		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1010_03	SH 105 to FM 2090	4	4	0		5.00	LD	NC	NC		No
2008	Dissolved Oxygen Grab	1010_04	FM 2090 to lower segment boundary	154	154	5		5.00	AD	NC	NC		No
Fish Community													
2008	Fish Community	1010_04	FM 2090 to lower segment boundary	2	2		35.00		AD	FS	FS		No
Habitat													
2008	Habitat	1010_04	FM 2090 to lower segment boundary	2	2		20.00		AD	NC	NC		No
Macrobenthic Community													
2008	Macrobenthic Community	1010_04	FM 2090 to lower segment boundary	2	2		32.50		AD	FS	FS		No

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Segment ID: 1010 Caney Creek

Water body type: Freshwater Stream **Water body size:** 57 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Chloride	1010_01	remaining upper portion of segment	189	189		14.90	50.00	AD	FS	FS		No
2008	Chloride	1010_02	FM 1097 to SH 105	189	189		14.90	50.00	AD	FS	FS		No
2008	Chloride	1010_03	SH 105 to FM 2090	189	189		14.90	50.00	AD	FS	FS		No
2008	Chloride	1010_04	FM 2090 to lower segment boundary	189	189		14.90	50.00	AD	FS	FS		No
2008	Sulfate	1010_01	remaining upper portion of segment	239	239		5.10	50.00	AD	FS	FS		No
2008	Sulfate	1010_02	FM 1097 to SH 105	239	239		5.10	50.00	AD	FS	FS		No
2008	Sulfate	1010_03	SH 105 to FM 2090	239	239		5.10	50.00	AD	FS	FS		No
2008	Sulfate	1010_04	FM 2090 to lower segment boundary	239	239		5.10	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1010_01	remaining upper portion of segment	177	177		84.50	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1010_02	FM 1097 to SH 105	177	177		84.50	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1010_03	SH 105 to FM 2090	177	177		84.50	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1010_04	FM 2090 to lower segment boundary	177	177		84.50	300.00	AD	FS	FS		No
High pH													
2008	pH	1010_02	FM 1097 to SH 105	60	60	4		8.50	AD	FS	FS		No
2008	pH	1010_03	SH 105 to FM 2090	4	4	0		8.50	TR	NA	NA		No
2008	pH	1010_04	FM 2090 to lower segment boundary	133	133	5		8.50	AD	FS	FS		No
Low pH													
2008	pH	1010_02	FM 1097 to SH 105	60	60	0		6.00	AD	FS	FS		No
2008	pH	1010_03	SH 105 to FM 2090	4	4	0		6.00	TR	NA	NA		No
2008	pH	1010_04	FM 2090 to lower segment boundary	133	133	2		6.00	AD	FS	FS		No

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Segment ID: 1010 Caney Creek

Water body type: Freshwater Stream **Water body size:** 57 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1010_02	FM 1097 to SH 105	4	4	0		0.33	TR	NA	NA		No
2008	Ammonia	1010_03	SH 105 to FM 2090	4	4	0		0.33	TR	NA	NA		No
2008	Ammonia	1010_04	FM 2090 to lower segment boundary	129	129	0		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1010_02	FM 1097 to SH 105	4	4	0		14.10	TR	NA	NA		No
2008	Chlorophyll-a	1010_03	SH 105 to FM 2090	4	4	0		14.10	TR	NA	NA		No
2008	Chlorophyll-a	1010_04	FM 2090 to lower segment boundary	13	13	0		14.10	AD	NC	NC		No
2008	Nitrate	1010_02	FM 1097 to SH 105	61	61	1		1.95	AD	NC	NC		No
2008	Nitrate	1010_03	SH 105 to FM 2090	4	4	0		1.95	TR	NA	NA		No
2008	Nitrate	1010_04	FM 2090 to lower segment boundary	105	105	1		1.95	AD	NC	NC		No
2008	Orthophosphorus	1010_02	FM 1097 to SH 105	60	60	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1010_03	SH 105 to FM 2090	4	4	0		0.37	TR	NA	NA		No
2008	Orthophosphorus	1010_04	FM 2090 to lower segment boundary	74	74	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1010_02	FM 1097 to SH 105	57	57	0		0.69	AD	NC	NC		No
2008	Total Phosphorus	1010_03	SH 105 to FM 2090	4	4	0		0.69	TR	NA	NA		No
2008	Total Phosphorus	1010_04	FM 2090 to lower segment boundary	99	99	0		0.69	AD	NC	NC		No
Water Temperature													
2008	Temperature	1010_02	FM 1097 to SH 105	60	60	0		32.20	AD	FS	FS		No
2008	Temperature	1010_03	SH 105 to FM 2090	11	11	0		32.20	AD	FS	FS		No
2008	Temperature	1010_04	FM 2090 to lower segment boundary	174	174	0		32.20	AD	FS	FS		No

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Segment ID: 1010 Caney Creek

Water body type: Freshwater Stream **Water body size:** 57 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Chloride	1010_01	remaining upper portion of segment						OE	NC	NC		No
2008	Chloride	1010_02	FM 1097 to SH 105						OE	NC	NC		No
2008	Chloride	1010_03	SH 105 to FM 2090						OE	NC	NC		No
2008	Chloride	1010_04	FM 2090 to lower segment boundary						OE	NC	NC		No
2008	Sulfate	1010_01	remaining upper portion of segment						OE	NC	NC		No
2008	Sulfate	1010_02	FM 1097 to SH 105						OE	NC	NC		No
2008	Sulfate	1010_03	SH 105 to FM 2090						OE	NC	NC		No
2008	Sulfate	1010_04	FM 2090 to lower segment boundary						OE	NC	NC		No
2008	Total Dissolved Solids	1010_01	remaining upper portion of segment						OE	NC	NC		No
2008	Total Dissolved Solids	1010_02	FM 1097 to SH 105						OE	NC	NC		No
2008	Total Dissolved Solids	1010_03	SH 105 to FM 2090						OE	NC	NC		No
2008	Total Dissolved Solids	1010_04	FM 2090 to lower segment boundary						OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running average													
2008	Multiple	1010_01	remaining upper portion of segment						OE	FS	FS		No
2008	Multiple	1010_02	FM 1097 to SH 105						OE	FS	FS		No
2008	Multiple	1010_03	SH 105 to FM 2090						OE	FS	FS		No
2008	Multiple	1010_04	FM 2090 to lower segment boundary						OE	FS	FS		No
Finished Drinking Water MCLs Concern													
2008	Multiple	1010_01	remaining upper portion of segment						OE	NC	NC		No
2008	Multiple	1010_02	FM 1097 to SH 105						OE	NC	NC		No
2008	Multiple	1010_03	SH 105 to FM 2090						OE	NC	NC		No
2008	Multiple	1010_04	FM 2090 to lower segment boundary						OE	NC	NC		No
Surface Water HH criteria for PWS average													
2006	Fluoride	1010_02	FM 1097 to SH 105	11	11		0.13	4,000.00	AD	FS	FS		No
2006	Fluoride	1010_04	FM 2090 to lower segment boundary	26	26		0.11	4,000.00	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1010 Caney Creek

Water body type: Freshwater Stream **Water body size:** 57 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2008	E. coli	1010_02	FM 1097 to SH 105	55	55	1	278.03	126.00	AD	NS	NS	5a	No
2008	E. coli	1010_03	SH 105 to FM 2090	4	4	0	83.18	126.00	TR	NA	NA		No
2008	E. coli	1010_04	FM 2090 to lower segment boundary	119	119	1	187.38	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2008	E. coli	1010_02	FM 1097 to SH 105	55	55	13		394.00	AD	FS	FS		No
2008	E. coli	1010_03	SH 105 to FM 2090	4	4	0		394.00	TR	NA	NA		No
2008	E. coli	1010_04	FM 2090 to lower segment boundary	119	119	30		394.00	AD	CN	CN		No

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Segment ID: 1011 Peach Creek

Water body type: Freshwater Stream **Water body size:** 52 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1011_01	Upper segment boundary to US Hwy 59	59	59	1		3.01	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1011_02	US Hwy 59 to confluence with Caney Creek	146	146	1		3.01	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1011_01	Upper segment boundary to US Hwy 59	59	59	3		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1011_02	US Hwy 59 to confluence with Caney Creek	146	146	3		5.00	AD	NC	NC		No
Fish Community													
2008	Fish Community	1011_02	US Hwy 59 to confluence with Caney Creek	5	5		46.80		AD	FS	FS		No
Habitat													
2008	Habitat	1011_02	US Hwy 59 to confluence with Caney Creek	2	2		21.00		AD	NC	NC		No
Macrobenthic Community													
2008	Macrobenthic Community	1011_02	US Hwy 59 to confluence with Caney Creek	5	5		36.20		AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1011 Peach Creek

Water body type: Freshwater Stream **Water body size:** 52 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Chloride	1011_01	Upper segment boundary to US Hwy 59	181	181		12.90	50.00	AD	FS	FS		No
2008	Chloride	1011_02	US Hwy 59 to confluence with Caney Creek	181	181		12.90	50.00	AD	FS	FS		No
2008	Sulfate	1011_01	Upper segment boundary to US Hwy 59	226	226		4.80	50.00	AD	FS	FS		No
2008	Sulfate	1011_02	US Hwy 59 to confluence with Caney Creek	226	226		4.80	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1011_01	Upper segment boundary to US Hwy 59	170	170		87.80	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1011_02	US Hwy 59 to confluence with Caney Creek	170	170		87.80	300.00	AD	FS	FS		No
High pH													
2008	pH	1011_01	Upper segment boundary to US Hwy 59	64	64	7		8.50	AD	FS	FS		No
2008	pH	1011_02	US Hwy 59 to confluence with Caney Creek	123	123	5		8.50	AD	FS	FS		No
Low pH													
2008	pH	1011_01	Upper segment boundary to US Hwy 59	64	64	2		6.00	AD	FS	FS		No
2008	pH	1011_02	US Hwy 59 to confluence with Caney Creek	123	123	9		6.00	AD	FS	FS		No
Nutrient Screening Levels													
2008	Ammonia	1011_01	Upper segment boundary to US Hwy 59	8	8	0		0.33	TR	NA	NA		No
2008	Ammonia	1011_02	US Hwy 59 to confluence with Caney Creek	121	121	0		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1011_01	Upper segment boundary to US Hwy 59	8	8	0		14.10	TR	NA	NA		No
2008	Chlorophyll-a	1011_02	US Hwy 59 to confluence with Caney Creek	4	4	0		14.10	TR	NA	NA		No
2008	Nitrate	1011_01	Upper segment boundary to US Hwy 59	65	65	0		1.95	AD	NC	NC		No
2008	Nitrate	1011_02	US Hwy 59 to confluence with Caney Creek	97	97	0		1.95	AD	NC	NC		No
2008	Orthophosphorus	1011_01	Upper segment boundary to US Hwy 59	64	64	0		0.37	AD	NC	NC		No
2008	Orthophosphorus	1011_02	US Hwy 59 to confluence with Caney Creek	65	65	0		0.37	AD	NC	NC		No
2008	Total Phosphorus	1011_01	Upper segment boundary to US Hwy 59	8	8	0		0.69	TR	NA	NA		No
2008	Total Phosphorus	1011_02	US Hwy 59 to confluence with Caney Creek	41	41	0		0.69	AD	NC	NC		No
Water Temperature													
2008	Temperature	1011_01	Upper segment boundary to US Hwy 59	71	71	0		32.20	AD	FS	FS		No
2008	Temperature	1011_02	US Hwy 59 to confluence with Caney Creek	165	165	0		32.20	AD	FS	FS		No

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Segment ID: 1011 Peach Creek

Water body type: Freshwater Stream **Water body size:** 52 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Chloride	1011_01	Upper segment boundary to US Hwy 59						OE	NC	NC		No
2008	Chloride	1011_02	US Hwy 59 to confluence with Caney Creek						OE	NC	NC		No
2008	Sulfate	1011_01	Upper segment boundary to US Hwy 59						OE	NC	NC		No
2008	Sulfate	1011_02	US Hwy 59 to confluence with Caney Creek						OE	NC	NC		No
2008	Total Dissolved Solids	1011_01	Upper segment boundary to US Hwy 59						OE	NC	NC		No
2008	Total Dissolved Solids	1011_02	US Hwy 59 to confluence with Caney Creek						OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running average													
2008	Multiple	1011_01	Upper segment boundary to US Hwy 59						OE	FS	FS		No
2008	Multiple	1011_02	US Hwy 59 to confluence with Caney Creek						OE	FS	FS		No
Finished Drinking Water MCLs Concern													
2008	Multiple	1011_01	Upper segment boundary to US Hwy 59						OE	NC	NC		No
2008	Multiple	1011_02	US Hwy 59 to confluence with Caney Creek						OE	NC	NC		No
Surface Water HH criteria for PWS average													
2006	Fluoride	1011_01	Upper segment boundary to US Hwy 59	11	11		0.11	4,000.00	AD	FS	FS		No
2006	Fluoride	1011_02	US Hwy 59 to confluence with Caney Creek	11	11		0.11	4,000.00	AD	FS	FS		No
Recreation Use													
Bacteria Geomean													
2008	E. coli	1011_01	Upper segment boundary to US Hwy 59	59	59	0	109.95	126.00	AD	FS	FS		No
2008	E. coli	1011_02	US Hwy 59 to confluence with Caney Creek	111	111	1	239.26	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2008	E. coli	1011_01	Upper segment boundary to US Hwy 59	59	59	12		394.00	AD	FS	FS		No
2008	E. coli	1011_02	US Hwy 59 to confluence with Caney Creek	111	111	26		394.00	AD	CN	CN		No

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Segment ID: 1012 Lake Conroe

Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen 24hr average													
2008	Dissolved Oxygen 24hr Avg	1012_03	Lewis Creek arm	3	3	0		5.00	ID	NA	NA		No
2008	Dissolved Oxygen 24hr Avg	1012_04	Caney Creek arm to Hunters Point	3	3	0		5.00	ID	NA	NA		No
2008	Dissolved Oxygen 24hr Avg	1012_11	Walden Estates to dam	3	3	0		5.00	ID	NA	NA		No
Dissolved Oxygen 24hr minimum													
2008	Dissolved Oxygen 24hr Min	1012_03	Lewis Creek arm	3	3	0		3.00	ID	NA	NA		No
2008	Dissolved Oxygen 24hr Min	1012_04	Caney Creek arm to Hunters Point	3	3	0		3.00	ID	NA	NA		No
2008	Dissolved Oxygen 24hr Min	1012_11	Walden Estates to dam	3	3	0		3.00	ID	NA	NA		No
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1012_01	West Fork San Jacinto River arm to FM1375	125	100	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1012_02	FM 1375 to Johnson Bluff	89	81	2		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1012_03	Lewis Creek arm	89	77	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1012_04	Caney Creek arm to Hunters Point	104	104	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1012_05	Johnson Bluff to FM 1097	154	102	2		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1012_06	Little Lake Creek arm to Walden Estates	148	102	1		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1012_07	Lewis Creek arm to Bowsprit Point	99	81	2		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1012_08	Atkins Creek/Stewart Creek arm	148	101	0		3.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1012_11	Walden Estates to dam	465	246	4		3.00	AD	FS	FS		No

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Segment ID: 1012 Lake Conroe

Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1012_01	West Fork San Jacinto River arm to FM1375	125	100	9		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1012_02	FM 1375 to Johnson Bluff	89	81	4		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1012_03	Lewis Creek arm	89	77	5		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1012_04	Caney Creek arm to Hunters Point	104	104	4		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1012_05	Johnson Bluff to FM 1097	154	102	8		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1012_06	Little Lake Creek arm to Walden Estates	148	102	5		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1012_07	Lewis Creek arm to Bowsprit Point	99	81	6		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1012_08	Atkins Creek/Stewart Creek arm	148	101	7		5.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1012_11	Walden Estates to dam	465	246	20		5.00	AD	NC	NC		No
Fish Consumption Use													
DSHS Advisories, Closures, and Risk Assessments													
2008	Risk Assess.- No Advisory	1012_01	West Fork San Jacinto River arm to FM1375						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1012_02	FM 1375 to Johnson Bluff						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1012_03	Lewis Creek arm						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1012_04	Caney Creek arm to Hunters Point						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1012_05	Johnson Bluff to FM 1097						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1012_06	Little Lake Creek arm to Walden Estates						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1012_07	Lewis Creek arm to Bowsprit Point						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1012_08	Atkins Creek/Stewart Creek arm						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1012_09	Live Branch Creek arm						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1012_10	FM 1097 to Walden Estates (main lake)						OE	FS	FS		No
2008	Risk Assess.- No Advisory	1012_11	Walden Estates to dam						OE	FS	FS		No

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Segment ID: 1012 Lake Conroe

Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward

General Use

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1012 Lake Conroe

Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Chloride	1012_01	West Fork San Jacinto River arm to FM1375	895	895		17.90	50.00	AD	FS	FS		No
2008	Chloride	1012_02	FM 1375 to Johnson Bluff	895	895		17.90	50.00	AD	FS	FS		No
2008	Chloride	1012_03	Lewis Creek arm	895	895		17.90	50.00	AD	FS	FS		No
2008	Chloride	1012_04	Caney Creek arm to Hunters Point	895	895		17.90	50.00	AD	FS	FS		No
2008	Chloride	1012_05	Johnson Bluff to FM 1097	895	895		17.90	50.00	AD	FS	FS		No
2008	Chloride	1012_06	Little Lake Creek arm to Walden Estates	895	895		17.90	50.00	AD	FS	FS		No
2008	Chloride	1012_07	Lewis Creek arm to Bowsprit Point	895	895		17.90	50.00	AD	FS	FS		No
2008	Chloride	1012_08	Atkins Creek/Stewart Creek arm	895	895		17.90	50.00	AD	FS	FS		No
2008	Chloride	1012_09	Live Branch Creek arm	895	895		17.90	50.00	AD	FS	FS		No
2008	Chloride	1012_10	FM 1097 to Walden Estates (main lake)	895	895		17.90	50.00	AD	FS	FS		No
2008	Chloride	1012_11	Walden Estates to dam	895	895		17.90	50.00	AD	FS	FS		No
2008	Sulfate	1012_01	West Fork San Jacinto River arm to FM1375	875	875		7.30	50.00	AD	FS	FS		No
2008	Sulfate	1012_02	FM 1375 to Johnson Bluff	875	875		7.30	50.00	AD	FS	FS		No
2008	Sulfate	1012_03	Lewis Creek arm	875	875		7.30	50.00	AD	FS	FS		No
2008	Sulfate	1012_04	Caney Creek arm to Hunters Point	875	875		7.30	50.00	AD	FS	FS		No
2008	Sulfate	1012_05	Johnson Bluff to FM 1097	875	875		7.30	50.00	AD	FS	FS		No
2008	Sulfate	1012_06	Little Lake Creek arm to Walden Estates	875	875		7.30	50.00	AD	FS	FS		No
2008	Sulfate	1012_07	Lewis Creek arm to Bowsprit Point	875	875		7.30	50.00	AD	FS	FS		No
2008	Sulfate	1012_08	Atkins Creek/Stewart Creek arm	875	875		7.30	50.00	AD	FS	FS		No
2008	Sulfate	1012_09	Live Branch Creek arm	875	875		7.30	50.00	AD	FS	FS		No
2008	Sulfate	1012_10	FM 1097 to Walden Estates (main lake)	1,916	1,916		7.10	50.00	AD	FS	FS		No
2008	Sulfate	1012_11	Walden Estates to dam	875	875		7.30	50.00	AD	FS	FS		No
2008	Total Dissolved Solids	1012_01	West Fork San Jacinto River arm to FM1375	1,024	624		129.00	300.00	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1012 Lake Conroe

Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Total Dissolved Solids	1012_02	FM 1375 to Johnson Bluff	1,024	624		129.00	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1012_03	Lewis Creek arm	1,024	624		129.00	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1012_04	Caney Creek arm to Hunters Point	1,024	624		129.00	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1012_05	Johnson Bluff to FM 1097	1,024	624		129.00	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1012_06	Little Lake Creek arm to Walden Estates	1,024	624		129.00	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1012_07	Lewis Creek arm to Bowsprit Point	1,024	624		129.00	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1012_08	Atkins Creek/Stewart Creek arm	1,024	624		129.00	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1012_09	Live Branch Creek arm	1,024	624		129.00	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1012_10	FM 1097 to Walden Estates (main lake)	1,024	624		129.00	300.00	AD	FS	FS		No
2008	Total Dissolved Solids	1012_11	Walden Estates to dam	1,024	624		129.00	300.00	AD	FS	FS		No
High pH													
2008	pH	1012_01	West Fork San Jacinto River arm to FM1375	120	98	5		9.00	AD	FS	FS		No
2008	pH	1012_02	FM 1375 to Johnson Bluff	84	79	2		9.00	AD	FS	FS		No
2008	pH	1012_03	Lewis Creek arm	82	75	3		9.00	AD	FS	FS		No
2008	pH	1012_04	Caney Creek arm to Hunters Point	131	102	10		9.00	AD	FS	FS		No
2008	pH	1012_05	Johnson Bluff to FM 1097	148	100	5		9.00	AD	FS	FS		No
2008	pH	1012_06	Little Lake Creek arm to Walden Estates	137	100	8		9.00	AD	FS	FS		No
2008	pH	1012_07	Lewis Creek arm to Bowsprit Point	88	79	3		9.00	AD	FS	FS		No
2008	pH	1012_08	Atkins Creek/Stewart Creek arm	138	99	1		9.00	AD	FS	FS		No
2008	pH	1012_11	Walden Estates to dam	442	242	5		9.00	AD	FS	FS		No

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Segment ID: 1012 Lake Conroe

Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Low pH													
2008	pH	1012_01	West Fork San Jacinto River arm to FM1375	120	98	1		6.50	AD	FS	FS		No
2008	pH	1012_02	FM 1375 to Johnson Bluff	84	79	0		6.50	AD	FS	FS		No
2008	pH	1012_03	Lewis Creek arm	82	75	0		6.50	AD	FS	FS		No
2008	pH	1012_04	Caney Creek arm to Hunters Point	131	102	0		6.50	AD	FS	FS		No
2008	pH	1012_05	Johnson Bluff to FM 1097	148	100	0		6.50	AD	FS	FS		No
2008	pH	1012_06	Little Lake Creek arm to Walden Estates	137	100	0		6.50	AD	FS	FS		No
2008	pH	1012_07	Lewis Creek arm to Bowsprit Point	88	79	0		6.50	AD	FS	FS		No
2008	pH	1012_08	Atkins Creek/Stewart Creek arm	138	99	0		6.50	AD	FS	FS		No
2008	pH	1012_11	Walden Estates to dam	442	242	0		6.50	AD	FS	FS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1012 Lake Conroe

Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1012_01	West Fork San Jacinto River arm to FM1375	27	27	0		0.11	AD	NC	NC		No
2008	Ammonia	1012_05	Johnson Bluff to FM 1097	33	33	2		0.11	AD	NC	NC		No
2008	Ammonia	1012_11	Walden Estates to dam	34	34	1		0.11	AD	NC	NC		No
2008	Chlorophyll-a	1012_01	West Fork San Jacinto River arm to FM1375	8	8	1		26.70	LD	NC	NC		No
2008	Chlorophyll-a	1012_02	FM 1375 to Johnson Bluff	8	8	2		26.70	LD	NC	NC		No
2008	Chlorophyll-a	1012_03	Lewis Creek arm	9	9	5		26.70	LD	CS	CS		No
2008	Chlorophyll-a	1012_04	Caney Creek arm to Hunters Point	9	9	5		26.70	LD	CS	CS		No
2008	Chlorophyll-a	1012_05	Johnson Bluff to FM 1097	8	8	5		26.70	LD	CS	CS		No
2008	Chlorophyll-a	1012_06	Little Lake Creek arm to Walden Estates	8	8	4		26.70	LD	CS	CS		No
2008	Chlorophyll-a	1012_07	Lewis Creek arm to Bowsprit Point	8	8	4		26.70	LD	CS	CS		No
2008	Chlorophyll-a	1012_08	Atkins Creek/Stewart Creek arm	8	8	3		26.70	LD	NC	NC		No
2008	Chlorophyll-a	1012_11	Walden Estates to dam	19	19	6		26.70	AD	CS	CS		No
2008	Nitrate	1012_01	West Fork San Jacinto River arm to FM1375	104	104	2		0.37	AD	NC	NC		No
2008	Nitrate	1012_02	FM 1375 to Johnson Bluff	79	79	0		0.37	AD	NC	NC		No
2008	Nitrate	1012_03	Lewis Creek arm	82	82	0		0.37	AD	NC	NC		No
2008	Nitrate	1012_04	Caney Creek arm to Hunters Point	79	79	1		0.37	AD	NC	NC		No
2008	Nitrate	1012_05	Johnson Bluff to FM 1097	113	113	1		0.37	AD	NC	NC		No
2008	Nitrate	1012_06	Little Lake Creek arm to Walden Estates	81	81	1		0.37	AD	NC	NC		No
2008	Nitrate	1012_07	Lewis Creek arm to Bowsprit Point	81	81	2		0.37	AD	NC	NC		No
2008	Nitrate	1012_08	Atkins Creek/Stewart Creek arm	82	82	1		0.37	AD	NC	NC		No
2008	Nitrate	1012_11	Walden Estates to dam	199	199	2		0.37	AD	NC	NC		No
2008	Orthophosphorus	1012_01	West Fork San Jacinto River arm to FM1375	101	101	11		0.05	AD	NC	NC		No

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Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Orthophosphorus	1012_02	FM 1375 to Johnson Bluff	72	72	4		0.05	AD	NC	NC		No
2008	Orthophosphorus	1012_03	Lewis Creek arm	77	77	4		0.05	AD	NC	NC		No
2008	Orthophosphorus	1012_04	Caney Creek arm to Hunters Point	76	76	1		0.05	AD	NC	NC		No
2008	Orthophosphorus	1012_05	Johnson Bluff to FM 1097	111	111	7		0.05	AD	NC	NC		No
2008	Orthophosphorus	1012_06	Little Lake Creek arm to Walden Estates	75	75	4		0.05	AD	NC	NC		No
2008	Orthophosphorus	1012_07	Lewis Creek arm to Bowsprit Point	76	76	1		0.05	AD	NC	NC		No
2008	Orthophosphorus	1012_08	Atkins Creek/Stewart Creek arm	77	77	3		0.05	AD	NC	NC		No
2008	Orthophosphorus	1012_11	Walden Estates to dam	195	195	6		0.05	AD	NC	NC		No
2008	Total Phosphorus	1012_01	West Fork San Jacinto River arm to FM1375	40	40	2		0.20	AD	NC	NC		No
2008	Total Phosphorus	1012_02	FM 1375 to Johnson Bluff	38	38	1		0.20	AD	NC	NC		No
2008	Total Phosphorus	1012_03	Lewis Creek arm	42	42	1		0.20	AD	NC	NC		No
2008	Total Phosphorus	1012_04	Caney Creek arm to Hunters Point	41	41	0		0.20	AD	NC	NC		No
2008	Total Phosphorus	1012_05	Johnson Bluff to FM 1097	40	40	0		0.20	AD	NC	NC		No
2008	Total Phosphorus	1012_06	Little Lake Creek arm to Walden Estates	41	41	1		0.20	AD	NC	NC		No
2008	Total Phosphorus	1012_07	Lewis Creek arm to Bowsprit Point	41	41	1		0.20	AD	NC	NC		No
2008	Total Phosphorus	1012_08	Atkins Creek/Stewart Creek arm	41	41	0		0.20	AD	NC	NC		No
2008	Total Phosphorus	1012_11	Walden Estates to dam	83	83	1		0.20	AD	NC	NC		No

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Segment ID: 1012 Lake Conroe

Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Water Temperature													
2008	Temperature	1012_01	West Fork San Jacinto River arm to FM1375	124	99	6		32.20	AD	FS	FS		No
2008	Temperature	1012_02	FM 1375 to Johnson Bluff	90	82	0		32.20	AD	FS	FS		No
2008	Temperature	1012_03	Lewis Creek arm	97	85	2		32.20	AD	FS	FS		No
2008	Temperature	1012_04	Caney Creek arm to Hunters Point	141	105	5		32.20	AD	FS	FS		No
2008	Temperature	1012_05	Johnson Bluff to FM 1097	154	102	1		32.20	AD	FS	FS		No
2008	Temperature	1012_06	Little Lake Creek arm to Walden Estates	149	103	3		32.20	AD	FS	FS		No
2008	Temperature	1012_07	Lewis Creek arm to Bowsprit Point	99	81	0		32.20	AD	FS	FS		No
2008	Temperature	1012_08	Atkins Creek/Stewart Creek arm	149	102	0		32.20	AD	FS	FS		No
2008	Temperature	1012_11	Walden Estates to dam	468	249	1		32.20	AD	FS	FS		No

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YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward

Public Water Supply Use

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Chloride	1012_01	West Fork San Jacinto River arm to FM1375						OE	NC	NC		No
2008	Chloride	1012_02	FM 1375 to Johnson Bluff						OE	NC	NC		No
2008	Chloride	1012_03	Lewis Creek arm						OE	NC	NC		No
2008	Chloride	1012_04	Caney Creek arm to Hunters Point						OE	NC	NC		No
2008	Chloride	1012_05	Johnson Bluff to FM 1097						OE	NC	NC		No
2008	Chloride	1012_06	Little Lake Creek arm to Walden Estates						OE	NC	NC		No
2008	Chloride	1012_07	Lewis Creek arm to Bowsprit Point						OE	NC	NC		No
2008	Chloride	1012_08	Atkins Creek/Stewart Creek arm						OE	NC	NC		No
2008	Chloride	1012_09	Live Branch Creek arm						OE	NC	NC		No
2008	Chloride	1012_10	FM 1097 to Walden Estates (main lake)						OE	NC	NC		No
2008	Chloride	1012_11	Walden Estates to dam						OE	NC	NC		No
2008	Sulfate	1012_01	West Fork San Jacinto River arm to FM1375						OE	NC	NC		No
2008	Sulfate	1012_02	FM 1375 to Johnson Bluff						OE	NC	NC		No
2008	Sulfate	1012_03	Lewis Creek arm						OE	NC	NC		No
2008	Sulfate	1012_04	Caney Creek arm to Hunters Point						OE	NC	NC		No
2008	Sulfate	1012_05	Johnson Bluff to FM 1097						OE	NC	NC		No
2008	Sulfate	1012_06	Little Lake Creek arm to Walden Estates						OE	NC	NC		No
2008	Sulfate	1012_07	Lewis Creek arm to Bowsprit Point						OE	NC	NC		No
2008	Sulfate	1012_08	Atkins Creek/Stewart Creek arm						OE	NC	NC		No
2008	Sulfate	1012_09	Live Branch Creek arm						OE	NC	NC		No
2008	Sulfate	1012_10	FM 1097 to Walden Estates (main lake)						OE	NC	NC		No
2008	Sulfate	1012_11	Walden Estates to dam						OE	NC	NC		No
2008	Total Dissolved Solids	1012_01	West Fork San Jacinto River arm to FM1375						OE	NC	NC		No

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Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Total Dissolved Solids	1012_02	FM 1375 to Johnson Bluff						OE	NC	NC		No
2008	Total Dissolved Solids	1012_03	Lewis Creek arm						OE	NC	NC		No
2008	Total Dissolved Solids	1012_04	Caney Creek arm to Hunters Point						OE	NC	NC		No
2008	Total Dissolved Solids	1012_05	Johnson Bluff to FM 1097						OE	NC	NC		No
2008	Total Dissolved Solids	1012_06	Little Lake Creek arm to Walden Estates						OE	NC	NC		No
2008	Total Dissolved Solids	1012_07	Lewis Creek arm to Bowsprit Point						OE	NC	NC		No
2008	Total Dissolved Solids	1012_08	Atkins Creek/Stewart Creek arm						OE	NC	NC		No
2008	Total Dissolved Solids	1012_09	Live Branch Creek arm						OE	NC	NC		No
2008	Total Dissolved Solids	1012_10	FM 1097 to Walden Estates (main lake)						OE	NC	NC		No
2008	Total Dissolved Solids	1012_11	Walden Estates to dam						OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running average													
2008	Multiple	1012_01	West Fork San Jacinto River arm to FM1375						OE	FS	FS		No
2008	Multiple	1012_02	FM 1375 to Johnson Bluff						OE	FS	FS		No
2008	Multiple	1012_03	Lewis Creek arm						OE	FS	FS		No
2008	Multiple	1012_04	Caney Creek arm to Hunters Point						OE	FS	FS		No
2008	Multiple	1012_05	Johnson Bluff to FM 1097						OE	FS	FS		No
2008	Multiple	1012_06	Little Lake Creek arm to Walden Estates						OE	FS	FS		No
2008	Multiple	1012_07	Lewis Creek arm to Bowsprit Point						OE	FS	FS		No
2008	Multiple	1012_08	Atkins Creek/Stewart Creek arm						OE	FS	FS		No
2008	Multiple	1012_09	Live Branch Creek arm						OE	FS	FS		No
2008	Multiple	1012_10	FM 1097 to Walden Estates (main lake)						OE	FS	FS		No
2008	Multiple	1012_11	Walden Estates to dam						OE	FS	FS		No

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Water body type: Reservoir **Water body size:** 19,320 Acres

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Public Water Supply Use													
Finished Drinking Water MCLs Concern													
2008	Multiple	1012_01	West Fork San Jacinto River arm to FM1375						OE	NC	NC		No
2008	Multiple	1012_02	FM 1375 to Johnson Bluff						OE	NC	NC		No
2008	Multiple	1012_03	Lewis Creek arm						OE	NC	NC		No
2008	Multiple	1012_04	Caney Creek arm to Hunters Point						OE	NC	NC		No
2008	Multiple	1012_05	Johnson Bluff to FM 1097						OE	NC	NC		No
2008	Multiple	1012_06	Little Lake Creek arm to Walden Estates						OE	NC	NC		No
2008	Multiple	1012_07	Lewis Creek arm to Bowsprit Point						OE	NC	NC		No
2008	Multiple	1012_08	Atkins Creek/Stewart Creek arm						OE	NC	NC		No
2008	Multiple	1012_09	Live Branch Creek arm						OE	NC	NC		No
2008	Multiple	1012_10	FM 1097 to Walden Estates (main lake)						OE	NC	NC		No
2008	Multiple	1012_11	Walden Estates to dam						OE	NC	NC		No
Surface Water HH criteria for PWS average													
2006	Fluoride	1012_01	West Fork San Jacinto River arm to FM1375	131	131			4,000.00	AD	FS	FS		No
2006	Fluoride	1012_02	FM 1375 to Johnson Bluff	131	131			4,000.00	AD	FS	FS		No
2006	Fluoride	1012_03	Lewis Creek arm	131	131			4,000.00	AD	FS	FS		No
2006	Fluoride	1012_04	Caney Creek arm to Hunters Point	131	131			4,000.00	AD	FS	FS		No
2006	Fluoride	1012_05	Johnson Bluff to FM 1097	131	131			4,000.00	AD	FS	FS		No
2006	Fluoride	1012_06	Little Lake Creek arm to Walden Estates	131	131			4,000.00	AD	FS	FS		No
2006	Fluoride	1012_07	Lewis Creek arm to Bowsprit Point	131	131			4,000.00	AD	FS	FS		No
2006	Fluoride	1012_08	Atkins Creek/Stewart Creek arm	131	131			4,000.00	AD	FS	FS		No
2006	Fluoride	1012_09	Live Branch Creek arm	131	131			4,000.00	AD	FS	FS		No
2006	Fluoride	1012_10	FM 1097 to Walden Estates (main lake)	131	131			4,000.00	AD	FS	FS		No
2006	Fluoride	1012_11	Walden Estates to dam	131	131			4,000.00	AD	FS	FS		No

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Segment ID: 1012 Lake Conroe

Water body type: Reservoir **Water body size:** 19,320 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2008	E. coli	1012_01	West Fork San Jacinto River arm to FM1375	67	67	0	5.86	126.00	AD	FS	FS		No
2008	E. coli	1012_02	FM 1375 to Johnson Bluff	68	68	0	4.13	126.00	AD	FS	FS		No
2008	E. coli	1012_03	Lewis Creek arm	67	67	0	5.19	126.00	AD	FS	FS		No
2008	E. coli	1012_04	Caney Creek arm to Hunters Point	68	68	0	4.16	126.00	AD	FS	FS		No
2008	E. coli	1012_05	Johnson Bluff to FM 1097	65	65	0	3.02	126.00	AD	FS	FS		No
2008	E. coli	1012_06	Little Lake Creek arm to Walden Estates	66	66	0	3.27	126.00	AD	FS	FS		No
2008	E. coli	1012_07	Lewis Creek arm to Bowsprit Point	68	68	0	5.08	126.00	AD	FS	FS		No
2008	E. coli	1012_08	Atkins Creek/Stewart Creek arm	68	68	0	3.34	126.00	AD	FS	FS		No
2008	E. coli	1012_11	Walden Estates to dam	136	136	0	3.39	126.00	AD	FS	FS		No
Bacteria Single Sample													
2008	E. coli	1012_01	West Fork San Jacinto River arm to FM1375	67	67	1		394.00	AD	FS	FS		No
2008	E. coli	1012_02	FM 1375 to Johnson Bluff	68	68	1		394.00	AD	FS	FS		No
2008	E. coli	1012_03	Lewis Creek arm	67	67	3		394.00	AD	FS	FS		No
2008	E. coli	1012_04	Caney Creek arm to Hunters Point	68	68	1		394.00	AD	FS	FS		No
2008	E. coli	1012_05	Johnson Bluff to FM 1097	65	65	0		394.00	AD	FS	FS		No
2008	E. coli	1012_06	Little Lake Creek arm to Walden Estates	66	66	0		394.00	AD	FS	FS		No
2008	E. coli	1012_07	Lewis Creek arm to Bowsprit Point	68	68	0		394.00	AD	FS	FS		No
2008	E. coli	1012_08	Atkins Creek/Stewart Creek arm	68	68	0		394.00	AD	FS	FS		No
2008	E. coli	1012_11	Walden Estates to dam	136	136	0		394.00	AD	FS	FS		No

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Segment ID: 1012C Lake Raven (unclassified water body)

Water body type: Reservoir **Water body size:** 209 Acres

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use													
Bioaccumulative Toxics in fish tissue													
2006	Mercury	1012C_01	Entire water body	17	17	5		0.53	AD	NC	NC		No
2006	Multiple	1012C_01	Entire water body	2	2				ID	NA	NA		No
DSHS Advisories, Closures, and Risk Assessments													
2006	Risk Assess.- No Advisory	1012C_01	Entire water body						OE	FS	FS		No

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Segment ID: 1013 Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 4 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1013_01	Entire segment	609	531	1		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2008 Dissolved Oxygen Grab	1013_01	Entire segment	609	531	5		3.00	AD	NC	NC		No
Fish Consumption Use												
Bioaccumulative Toxics in fish tissue												
2006 PCBs	1013_01	Entire segment	6	6	0		0.09	LD	NC	NC		No
General Use												
High pH												
2008 pH	1013_01	Entire segment	441	441	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1013_01	Entire segment	441	441	2		6.50	AD	FS	FS		No
Nutrient Screening Levels												
2008 Ammonia	1013_01	Entire segment	555	555	31		0.46	AD	NC	NC		No
2008 Chlorophyll-a	1013_01	Entire segment	39	39	1		21.00	AD	NC	NC		No
2008 Nitrate	1013_01	Entire segment	205	205	161		1.10	AD	CS	CS		No
2008 Orthophosphorus	1013_01	Entire segment	69	69	56		0.46	AD	CS	CS		No
2008 Total Phosphorus	1013_01	Entire segment	195	195	119		0.66	AD	CS	CS		No
Water Temperature												
2008 Temperature	1013_01	Entire segment	631	553	0		33.30	AD	FS	FS		No
Recreation Use												
Bacteria Geomean												
2008 Enterococcus	1013_01	Entire segment	114	114	1	308.52	35.00	AD	NS	NS	5a	No
Bacteria Single Sample												
2008 Enterococcus	1013_01	Entire segment	114	114	77		89.00	AD	NS	NS	5a	No

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Segment ID: 1013A Little White Oak Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 7 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use												
Dissolved Oxygen 24hr average												
2008 Dissolved Oxygen 24hr Avg	1013A_01	From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610	10	10	5		4.00	AD	NS	NS	5c	No
Dissolved Oxygen 24hr minimum												
2008 Dissolved Oxygen 24hr Min	1013A_01	From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610	10	10	6		3.00	AD	NS	NS	5c	No
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1013A_01	From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610	185	185	24		3.00	SM	FS	FS		No
Dissolved Oxygen grab screening level												
2008 Dissolved Oxygen Grab	1013A_01	From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610	185	185	57		4.00	AD	CS	CS		No
General Use												
Nutrient Screening Levels												
2008 Ammonia	1013A_01	From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610	186	186	72		0.33	AD	CS	CS		No
2008 Nitrate	1013A_01	From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610	30	30	1		2.00	TR	NA	NA		No
2008 Orthophosphorus	1013A_01	From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610	9	9	0		0.37	TR	NA	NA		No
2008 Total Phosphorus	1013A_01	From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610	30	30	0		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2008 Fecal coliform	1013A_01	From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610	89	89		16,481.00	200.00	AD	NS	NS	5a	No
Bacteria Single Sample												
2008 Fecal coliform	1013A_01	From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610	89	89	88		400.00	AD	NS	NS	5a	No

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Segment ID: 1013C Unnamed Non-Tidal Tributary of Buffalo Bayou Tidal (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1013C_01	Entire water body	82	82	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1013C_01	Entire water body	82	82	4		30.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1013C_01	Entire water body	15	15	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1013C_01	Entire water body	13	13	1		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1013C_01	Entire water body	37	37		4,678.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1013C_01	Entire water body	38	38		2,502.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1013C_01	Entire water body	37	37	33		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1013C_01	Entire water body	38	38	35		400.00	SM	NS	NS		No

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Segment ID: 1014 Buffalo Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 24 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use												
Dissolved Oxygen grab minimum												
2008 Dissolved Oxygen Grab	1014_01	Entire segment	1,057	1,056	1		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level												
2008 Dissolved Oxygen Grab	1014_01	Entire segment	1,057	1,056	2		3.00	AD	NC	NC		No
General Use												
Dissolved Solids												
2008 Chloride	1014_01	Entire segment	571	571		62.40	110.00	AD	FS	FS		No
2008 Sulfate	1014_01	Entire segment	1,093	1,093		21.80	65.00	AD	FS	FS		No
2008 Total Dissolved Solids	1014_01	Entire segment	996	995		342.50	600.00	AD	FS	FS		No
High pH												
2008 pH	1014_01	Entire segment	900	899	0		9.00	AD	FS	FS		No
Low pH												
2008 pH	1014_01	Entire segment	900	899	11		6.50	AD	FS	FS		No
Nutrient Screening Levels												
2008 Ammonia	1014_01	Entire segment	1,092	1,092	103		0.33	AD	NC	NC		No
2008 Chlorophyll-a	1014_01	Entire segment	48	48	3		14.10	AD	NC	NC		No
2008 Nitrate	1014_01	Entire segment	371	371	234		1.95	AD	CS	CS		No
2008 Orthophosphorus	1014_01	Entire segment	120	120	91		0.37	AD	CS	CS		No
2008 Total Phosphorus	1014_01	Entire segment	372	372	229		0.69	AD	CS	CS		No
Water Temperature												
2008 Temperature	1014_01	Entire segment	1,114	1,113	2		33.30	AD	FS	FS		No
Recreation Use												
Bacteria Geomean												
2008 E. coli	1014_01	Entire segment	589	589	1	940.65	126.00	AD	NS	NS	5a	No
Bacteria Single Sample												
2008 E. coli	1014_01	Entire segment	589	589	427		394.00	AD	NS	NS	5a	No

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Segment ID: 1014A Bear Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 18 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	32	32	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	32	32	2		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	34	34	3		0.33	AD	NC	NC		No
2006	Nitrate	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	15	15	11		2.00	JQ	CS	CS		No
2006	Total Phosphorus	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	14	14	6		0.69	JQ	CS	CS		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	35	35		384.00	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2006	E. coli	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	35	35	16		394.00	AD	NS	NS	5a	No

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Segment ID: 1014B Buffalo Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 19 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	32	32	1		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	32	32	1		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	34	34	4		0.33	AD	NC	NC		No
2006	Nitrate	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	15	15	8		2.00	JQ	CS	CS		No
2006	Total Phosphorus	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	14	14	4		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	35	35		572.00	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2006	E. coli	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	35	35	15		394.00	AD	NS	NS	5a	No

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Segment ID: 1014E Langham Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 12 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	32	32	2		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	32	32	4		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	34	34	3		0.33	AD	NC	NC		No
2006	Nitrate	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	15	15	10		2.00	JQ	CS	CS		No
2006	Total Phosphorus	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	14	14	9		0.69	JQ	CS	CS		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	35	35		1,087.00	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2006	E. coli	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	35	35	22		394.00	AD	NS	NS	5a	No

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Segment ID: 1014H South Mayde Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 12 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1014H_01	From the confluence with Buffalo Bayou upstream to the confluence with an unnamed tributary 0.62 km east of Barker-Cypress	78	78	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1014H_02	From the confluence with an unnamed tributary 0.62 km east of Barker-Cypress Road upstream to an unnamed tributary 1.05	31	31	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1014H_01	From the confluence with Buffalo Bayou upstream to the confluence with an unnamed tributary 0.62 km east of Barker-Cypress	78	78	0		4.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1014H_02	From the confluence with an unnamed tributary 0.62 km east of Barker-Cypress Road upstream to an unnamed tributary 1.05	31	31	1		3.00	AD	NC	NC		No

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Segment ID: 1014H South Mayde Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 12 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2006	Ammonia	1014H_01	From the confluence with Buffalo Bayou upstream to the confluence with an unnamed tributary 0.62 km east of Barker-Cypress	83	83	2		0.33	AD	NC	NC		No
2006	Ammonia	1014H_02	From the confluence with an unnamed tributary 0.62 km east of Barker-Cypress Road upstream to an unnamed tributary 1.05	33	33	5		0.33	AD	NC	NC		No
2006	Nitrate	1014H_01	From the confluence with Buffalo Bayou upstream to the confluence with an unnamed tributary 0.62 km east of Barker-Cypress	15	15	8		2.00	JQ	CS	CS		No
2006	Nitrate	1014H_02	From the confluence with an unnamed tributary 0.62 km east of Barker-Cypress Road upstream to an unnamed tributary 1.05	14	14	10		2.00	JQ	CS	CS		No
2006	Total Phosphorus	1014H_01	From the confluence with Buffalo Bayou upstream to the confluence with an unnamed tributary 0.62 km east of Barker-Cypress	15	15	8		0.69	JQ	CS	CS		No
2006	Total Phosphorus	1014H_02	From the confluence with an unnamed tributary 0.62 km east of Barker-Cypress Road upstream to an unnamed tributary 1.05	13	13	9		0.69	JQ	CS	CS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1014H South Mayde Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 12 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1014H_01	From the confluence with Buffalo Bayou upstream to the confluence with an unnamed tributary 0.62 km east of Barker-Cypress	37	37		480.00	126.00	AD	NS	NS	5a	No
2006	E. coli	1014H_02	From the confluence with an unnamed tributary 0.62 km east of Barker-Cypress Road upstream to an unnamed tributary 1.05	34	34		446.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1014H_01	From the confluence with Buffalo Bayou upstream to the confluence with an unnamed tributary 0.62 km east of Barker-Cypress	36	36		461.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1014H_01	From the confluence with Buffalo Bayou upstream to the confluence with an unnamed tributary 0.62 km east of Barker-Cypress	37	37	18		394.00	AD	NS	NS	5a	No
2006	E. coli	1014H_02	From the confluence with an unnamed tributary 0.62 km east of Barker-Cypress Road upstream to an unnamed tributary 1.05	34	34	11		394.00	AD	CN	CN		No
2006	Fecal coliform	1014H_01	From the confluence with Buffalo Bayou upstream to the confluence with an unnamed tributary 0.62 km east of Barker-Cypress	36	36	17		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1014K Turkey Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 9 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	78	78	0		3.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1014K_02	From south of Clay Road upstream to north of Tanner Road	35	35	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	78	78	5		4.00	AD	NC	NC		No
2006	Dissolved Oxygen Grab	1014K_02	From south of Clay Road upstream to north of Tanner Road	35	35	1		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	88	88	1		0.33	AD	NC	NC		No
2006	Ammonia	1014K_02	From south of Clay Road upstream to north of Tanner Road	34	34	1		0.33	AD	NC	NC		No
2006	Nitrate	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	15	15	2		2.00	TR	NA	NA		No
2006	Nitrate	1014K_02	From south of Clay Road upstream to north of Tanner Road	15	15	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	15	15	0		0.69	TR	NA	NA		No
2006	Total Phosphorus	1014K_02	From south of Clay Road upstream to north of Tanner Road	14	14			0.69	TR	NA	NA		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1014K Turkey Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 9 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	37	37			126.00	AD	NS	NS	5a	No
2006	E. coli	1014K_02	From south of Clay Road upstream to north of Tanner Road	35	35		1,502.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	36	36		548.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	37	37	27		394.00	AD	NS	NS	5a	No
2006	E. coli	1014K_02	From south of Clay Road upstream to north of Tanner Road	35	35	26		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	36	36	18		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1014L Mason Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 9 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	32	32	0		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	32	32	0		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	34	34	2		0.33	AD	NC	NC		No
2006	Nitrate	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	15	15	11		2.00	JQ	CS	CS		No
2006	Total Phosphorus	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	13	13	10		10.00	JQ	CS	CS		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	35	35		1,397.00	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2006	E. coli	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	35	35	25		394.00	AD	NS	NS	5a	No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1014M Neimans Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use												
Dissolved Oxygen 24hr average												
2006 Dissolved Oxygen 24hr Avg	1014M_01	Entire water body	10	10	6		4.00	AD	NS	NS	5c	No
Dissolved Oxygen 24hr minimum												
2006 Dissolved Oxygen 24hr Min	1014M_01	Entire water body	10	10	4		3.00	AD	NS	NS	5c	No
Dissolved Oxygen grab minimum												
2006 Dissolved Oxygen Grab	1014M_01	Entire water body	95	95	18		3.00	SM	NS	NS		No
Dissolved Oxygen grab screening level												
2006 Dissolved Oxygen Grab	1014M_01	Entire water body	95	95	35		4.00	AD	CS	CS		No
General Use												
Nutrient Screening Levels												
2006 Ammonia	1014M_01	Entire water body	94	94	14		0.33	AD	NC	NC		No
2006 Chlorophyll-a	1014M_01	Entire water body	10	10	0		14.10	AD	NC	NC		No
2006 Nitrate	1014M_01	Entire water body	25	25	0		2.00	AD	NC	NC		No
2006 Orthophosphorus	1014M_01	Entire water body	9	9	5		0.37	LD	CS	CS		No
2006 Total Phosphorus	1014M_01	Entire water body	25	25	3		0.69	AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
2006 E. coli	1014M_01	Entire water body	37	37		546.00	126.00	AD	NS	NS	5a	No
2006 Fecal coliform	1014M_01	Entire water body	36	36		2,926.00	200.00	SM	NS	NS		No
Bacteria Single Sample												
2006 E. coli	1014M_01	Entire water body	37	37	20		394.00	AD	NS	NS	5a	No
2006 Fecal coliform	1014M_01	Entire water body	36	36	32		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1014N Rummel Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 2 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1014N_01	Entire water body	77	77	5		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1014N_01	Entire water body	77	77	11		4.00	AD	CS	CS		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1014N_01	Entire water body	15	0			1.95	TR	NA	NA		No
2006	Total Phosphorus	1014N_01	Entire water body	14	0			0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1014N_01	Entire water body	36	36		3,455.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1014N_01	Entire water body	36	36		1,659.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1014N_01	Entire water body	36	36	36		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1014N_01	Entire water body	36	36	36		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1014O Spring Branch (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 4 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1014O_01	Entire water body	90	90	3		3.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1014O_01	Entire water body	90	90	9		4.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1014O_01	Entire water body	15	15	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1014O_01	Entire water body	14	14	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1014O_01	Entire water body	36	36		3,350.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1014O_01	Entire water body	44	44		1,953.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1014O_01	Entire water body	36	36	32		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1014O_01	Entire water body	44	44	36		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1015 Lake Creek

Water body type: Freshwater Stream **Water body size:** 48 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	1		3.00	TR	NA	NA		No
2008	Dissolved Oxygen Grab	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		3.00	TR	NA	NA		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	2		5.00	TR	NA	NA		No
2008	Dissolved Oxygen Grab	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		5.00	TR	NA	NA		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1015 Lake Creek

Water body type: Freshwater Stream **Water body size:** 48 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Chloride	1015_01	SH 30 to just upstream of Landrum Creek confluence	16	16		54.40	80.00	TR	NA	NA		No
2008	Chloride	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	16	16		54.40	80.00	TR	NA	NA		No
2008	Sulfate	1015_01	SH 30 to just upstream of Landrum Creek confluence	16	16		8.30	50.00	TR	NA	NA		No
2008	Sulfate	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	16	16		8.30	50.00	TR	NA	NA		No
2008	Total Dissolved Solids	1015_01	SH 30 to just upstream of Landrum Creek confluence	16	16		235.80	300.00	TR	NA	NA		No
2008	Total Dissolved Solids	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	16	16		235.80	300.00	TR	NA	NA		No
High pH													
2008	pH	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	0		8.50	TR	NA	NA		No
2008	pH	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		8.50	TR	NA	NA		No
Low pH													
2008	pH	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	0		6.00	TR	NA	NA		No
2008	pH	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		6.00	TR	NA	NA		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1015 Lake Creek

Water body type: Freshwater Stream **Water body size:** 48 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	0		0.33	TR	NA	NA		No
2008	Ammonia	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		0.33	TR	NA	NA		No
2008	Chlorophyll-a	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	0		14.10	TR	NA	NA		No
2008	Chlorophyll-a	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		14.10	TR	NA	NA		No
2008	Nitrate	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	0		1.95	TR	NA	NA		No
2008	Nitrate	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		1.95	TR	NA	NA		No
2008	Orthophosphorus	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	0		0.37	TR	NA	NA		No
2008	Orthophosphorus	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		0.37	TR	NA	NA		No
2008	Total Phosphorus	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	0		0.69	TR	NA	NA		No
2008	Total Phosphorus	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		0.69	TR	NA	NA		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1015 Lake Creek

Water body type: Freshwater Stream **Water body size:** 48 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Water Temperature													
2008	Temperature	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	0		32.20	TR	NA	NA		No
2008	Temperature	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		32.20	TR	NA	NA		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

2008 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; **Dataset Qualifiers:** AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to impairments without sufficient information in 2008 to re-evaluate the level of support.

Segment ID: 1015 Lake Creek

Water body type: Freshwater Stream **Water body size:** 48 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use													
Finished Drinking Water Dissolved Solids average													
2008	Chloride	1015_01	SH 30 to just upstream of Landrum Creek confluence						OE	NC	NC		No
2008	Chloride	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River						OE	NC	NC		No
2008	Sulfate	1015_01	SH 30 to just upstream of Landrum Creek confluence						OE	NC	NC		No
2008	Sulfate	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River						OE	NC	NC		No
2008	Total Dissolved Solids	1015_01	SH 30 to just upstream of Landrum Creek confluence						OE	NC	NC		No
2008	Total Dissolved Solids	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River						OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running average													
2008	Multiple	1015_01	SH 30 to just upstream of Landrum Creek confluence						OE	FS	FS		No
2008	Multiple	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River						OE	FS	FS		No
Finished Drinking Water MCLs Concern													
2008	Multiple	1015_01	SH 30 to just upstream of Landrum Creek confluence						OE	NC	NC		No
2008	Multiple	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River						OE	NC	NC		No

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Segment ID: 1015 Lake Creek

Water body type: Freshwater Stream **Water body size:** 48 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2008	E. coli	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	0	95.94	126.00	TR	NA	NA		No
2008	E. coli	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0	63.27	126.00	TR	NA	NA		No
Bacteria Single Sample													
2008	E. coli	1015_01	SH 30 to just upstream of Landrum Creek confluence	8	8	0		394.00	TR	NA	NA		No
2008	E. coli	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	8	8	0		394.00	TR	NA	NA		No

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Segment ID: 1016 Greens Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 24 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Acute Toxic Substances in water													
2006	Multiple	1016_02	IH 45 to US 59	4	4	0			LD	NC	NC		No
Chronic Toxic Substances in water													
2006	Multiple	1016_02	IH 45 to US 59	4	4	0			LD	NC	NC		No
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1016_01	Upper segment boundary (FM 1960) to IH 45	106	106	0		2.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1016_02	IH 45 to US 59	230	230	0		2.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	212	212	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1016_01	Upper segment boundary (FM 1960) to IH 45	106	106	1		3.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1016_02	IH 45 to US 59	230	230	0		3.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	212	212	0		3.00	AD	NC	NC		No
Fish Community													
2008	Fish Community	1016_02	IH 45 to US 59	2	2		33.00		AD	FS	FS		No
Habitat													
2008	Habitat	1016_02	IH 45 to US 59	2	2		21.00		AD	NC	NC		No
Macrobenthic Community													
2008	Macrobenthic Community	1016_02	IH 45 to US 59	2	2		28.00		AD	FS	FS		No
Fish Consumption Use													
HH Bioaccumulative Toxics in water													
2006	Multiple	1016_02	IH 45 to US 59	4	4				LD	NC	NC		No
2006	Multiple	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	4	4				LD	NC	NC		No

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Segment ID: 1016 Greens Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 24 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Chloride	1016_01	Upper segment boundary (FM 1960) to IH 45	393	393		74.30	150.00	AD	FS	FS		No
2008	Chloride	1016_02	IH 45 to US 59	393	393		74.30	150.00	AD	FS	FS		No
2008	Chloride	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	393	393		74.30	150.00	AD	FS	FS		No
2008	Sulfate	1016_01	Upper segment boundary (FM 1960) to IH 45	573	573		53.40	150.00	AD	FS	FS		No
2008	Sulfate	1016_02	IH 45 to US 59	573	573		53.40	150.00	AD	FS	FS		No
2008	Sulfate	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	573	573		53.40	150.00	AD	FS	FS		No
2008	Total Dissolved Solids	1016_01	Upper segment boundary (FM 1960) to IH 45	513	513		426.30	1,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1016_02	IH 45 to US 59	513	513		426.30	1,000.00	AD	FS	FS		No
2008	Total Dissolved Solids	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	513	513		426.30	1,000.00	AD	FS	FS		No
High pH													
2008	pH	1016_01	Upper segment boundary (FM 1960) to IH 45	102	102	0		9.00	AD	FS	FS		No
2008	pH	1016_02	IH 45 to US 59	179	179	0		9.00	AD	FS	FS		No
2008	pH	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	176	176	2		9.00	AD	FS	FS		No
Low pH													
2008	pH	1016_01	Upper segment boundary (FM 1960) to IH 45	102	102	0		6.50	AD	FS	FS		No
2008	pH	1016_02	IH 45 to US 59	179	179	0		6.50	AD	FS	FS		No
2008	pH	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	176	176	0		6.50	AD	FS	FS		No

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Segment ID: 1016 Greens Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 24 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1016_01	Upper segment boundary (FM 1960) to IH 45	110	110	2		0.33	AD	NC	NC		No
2008	Ammonia	1016_02	IH 45 to US 59	239	239	93		0.33	AD	CS	CS		No
2008	Ammonia	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	224	224	24		0.33	AD	NC	NC		No
2008	Chlorophyll-a	1016_02	IH 45 to US 59	27	27	2		14.10	AD	NC	NC		No
2008	Chlorophyll-a	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	28	28	0		14.10	AD	NC	NC		No
2008	Nitrate	1016_01	Upper segment boundary (FM 1960) to IH 45	72	72	45		1.95	AD	CS	CS		No
2008	Nitrate	1016_02	IH 45 to US 59	99	99	88		1.95	AD	CS	CS		No
2008	Nitrate	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	100	100	87		1.95	AD	CS	CS		No
2008	Orthophosphorus	1016_01	Upper segment boundary (FM 1960) to IH 45	14	14	14		0.37	AD	CS	CS		No
2008	Orthophosphorus	1016_02	IH 45 to US 59	41	41	40		0.37	AD	CS	CS		No
2008	Orthophosphorus	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	41	41	39		0.37	AD	CS	CS		No
2008	Total Phosphorus	1016_01	Upper segment boundary (FM 1960) to IH 45	72	72	50		0.69	AD	CS	CS		No
2008	Total Phosphorus	1016_02	IH 45 to US 59	99	99	89		0.69	AD	CS	CS		No
2008	Total Phosphorus	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	100	100	81		0.69	AD	CS	CS		No

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Segment ID: 1016 Greens Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 24 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Water Temperature													
2008	Temperature	1016_01	Upper segment boundary (FM 1960) to IH 45	112	112	0		33.30	AD	FS	FS		No
2008	Temperature	1016_02	IH 45 to US 59	237	237	3		33.30	AD	FS	FS		No
2008	Temperature	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	220	220	0		33.30	AD	FS	FS		No
Recreation Use													
Bacteria Geomean													
2008	E. coli	1016_01	Upper segment boundary (FM 1960) to IH 45	112	112	1	323.70	126.00	AD	NS	NS	5a	No
2008	E. coli	1016_02	IH 45 to US 59	137	137	1	1,122.81	126.00	AD	NS	NS	5a	No
2008	E. coli	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	137	137	1	381.02	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2008	E. coli	1016_01	Upper segment boundary (FM 1960) to IH 45	112	112	43		394.00	AD	NS	NS	5a	No
2008	E. coli	1016_02	IH 45 to US 59	137	137	103		394.00	AD	NS	NS	5a	No
2008	E. coli	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	137	137	57		394.00	AD	NS	NS	5a	No

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Segment ID: 1016A Garners Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 7 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	83	83	0		2.00	AD	FS	FS		No
2006	Dissolved Oxygen Grab	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	84	84	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	83	83	10		3.00	AD	CS	CS		No
2006	Dissolved Oxygen Grab	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	84	84	1		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	15	15	5		2.00	TR	NA	NA		No
2006	Nitrate	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	14	14	12		2.00	JQ	CS	CS		No
2006	Total Phosphorus	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	15	15	12		0.69	JQ	CS	CS		No
2006	Total Phosphorus	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	15	15	13		0.69	JQ	CS	CS		No

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Segment ID: 1016A Garners Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 7 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use													
Bacteria Geomean													
2006	E. coli	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	37	37		433.00	126.00	AD	NS	NS	5a	No
2006	E. coli	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	36	36		629.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	37	37		752.00	200.00	SM	NS	NS		No
2006	Fecal coliform	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	38	38		477.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	37	37	18		394.00	AD	NS	NS	5a	No
2006	E. coli	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	36	36	18		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	37	37	21		400.00	SM	NS	NS		No
2006	Fecal coliform	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	38	38	19		400.00	SM	NS	NS		No

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Segment ID: 1016B Unnamed Tributary of Greens Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 5 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1016B_01	Entire water body	83	83	1		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1016B_01	Entire water body	83	83	2		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1016B_01	Entire water body	15	15	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1016B_01	Entire water body	15	15	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1016B_01	Entire water body	37	37		581.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1016B_01	Entire water body	38	38		486.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1016B_01	Entire water body	37	37	22		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1016B_01	Entire water body	38	38	19		400.00	SM	NS	NS		No

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Segment ID: 1016C Unnamed Tributary of Greens Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 2 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1016C_01	Entire water body	81	81	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1016C_01	Entire water body	81	81	0		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1016C_01	Entire water body	15	15	10		2.00	JQ	CS	CS		No
2006	Total Phosphorus	1016C_01	Entire water body	15	15	9		0.69	JQ	CS	CS		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1016C_01	Entire water body	37	37		1,283.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1016C_01	Entire water body	37	37		1,208.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1016C_01	Entire water body	37	37	32		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1016C_01	Entire water body	37	37	32		400.00	SM	NS	NS		No

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Segment ID: 1016D Unnamed Tributary of Greens Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 3 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen 24hr average													
2006	Dissolved Oxygen 24hr Avg	1016D_01	Entire water body	10	10	8		5.00	AD	NS	NS	5c	No
Dissolved Oxygen 24hr minimum													
2006	Dissolved Oxygen 24hr Min	1016D_01	Entire water body	10	10	3		3.00	AD	NS	NS	5c	No
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1016D_01	Entire water body	84	84	15		3.00	SM	NS	NS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1016D_01	Entire water body	84	84	57		5.00	SM	CS	CS		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1016D_01	Entire water body	15	15	1		2.00	TR	NA	NA		No
2006	Total Phosphorus	1016D_01	Entire water body	15	15	4		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1016D_01	Entire water body	37	37		1,655.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1016D_01	Entire water body	38	38		742.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1016D_01	Entire water body	37	37	29		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1016D_01	Entire water body	38	38	20		400.00	SM	NS	NS		No

2008 Texas Water Quality Inventory - Basin Assessment Data by Segment (March 19, 2008)

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Segment ID: 1017 Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2008	Dissolved Oxygen Grab	1017_01	Huffsmith Rd to the confluence with Vogel Creek	32	32	0		2.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1017_02	Vogel Creek to the Cole Creek confluence	106	106	0		2.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	94	94	0		2.00	AD	FS	FS		No
2008	Dissolved Oxygen Grab	1017_04	Brickhouse Gully confluence to lower segment boundary	461	461	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2008	Dissolved Oxygen Grab	1017_01	Huffsmith Rd to the confluence with Vogel Creek	32	32	0		3.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1017_02	Vogel Creek to the Cole Creek confluence	94	94	0		3.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	94	94	0		3.00	AD	NC	NC		No
2008	Dissolved Oxygen Grab	1017_04	Brickhouse Gully confluence to lower segment boundary	461	461	0		3.00	AD	NC	NC		No

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Segment ID: 1017 Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Dissolved Solids													
2008	Chloride	1017_01	Huffsmith Rd to the confluence with Vogel Creek	399	399		77.20	110.00	AD	FS	FS		No
2008	Chloride	1017_02	Vogel Creek to the Cole Creek confluence	399	399		77.20	110.00	AD	FS	FS		No
2008	Chloride	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	399	399		77.20	110.00	AD	FS	FS		No
2008	Chloride	1017_04	Brickhouse Gully confluence to lower segment boundary	399	399		77.20	110.00	AD	FS	FS		No
2008	Sulfate	1017_01	Huffsmith Rd to the confluence with Vogel Creek	708	708		31.70	65.00	AD	FS	FS		No
2008	Sulfate	1017_02	Vogel Creek to the Cole Creek confluence	708	708		31.70	65.00	AD	FS	FS		No
2008	Sulfate	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	708	708		31.70	65.00	AD	FS	FS		No
2008	Sulfate	1017_04	Brickhouse Gully confluence to lower segment boundary	708	708		31.70	65.00	AD	FS	FS		No
2008	Total Dissolved Solids	1017_01	Huffsmith Rd to the confluence with Vogel Creek	624	624		428.80	600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1017_02	Vogel Creek to the Cole Creek confluence	624	624		428.80	600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	624	624		428.80	600.00	AD	FS	FS		No
2008	Total Dissolved Solids	1017_04	Brickhouse Gully confluence to lower segment boundary	624	624		428.80	600.00	AD	FS	FS		No

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Segment ID: 1017 Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
High pH													
2008	pH	1017_01	Huffsmith Rd to the confluence with Vogel Creek	33	33	0		9.00	AD	FS	FS		No
2008	pH	1017_02	Vogel Creek to the Cole Creek confluence	78	78	0		9.00	AD	FS	FS		No
2008	pH	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	78	78	0		9.00	AD	FS	FS		No
2008	pH	1017_04	Brickhouse Gully confluence to lower segment boundary	375	375	5		9.00	AD	FS	FS		No
Low pH													
2008	pH	1017_01	Huffsmith Rd to the confluence with Vogel Creek	33	33	0		6.50	AD	FS	FS		No
2008	pH	1017_02	Vogel Creek to the Cole Creek confluence	78	78	0		6.50	AD	FS	FS		No
2008	pH	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	78	78	0		6.50	AD	FS	FS		No
2008	pH	1017_04	Brickhouse Gully confluence to lower segment boundary	375	375	0		6.50	AD	FS	FS		No

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Segment ID: 1017 Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Ammonia	1017_01	Huffsmith Rd to the confluence with Vogel Creek	36	36	5		0.33	AD	NC	NC		No
2008	Ammonia	1017_02	Vogel Creek to the Cole Creek confluence	99	99	2		0.33	AD	NC	NC		No
2008	Ammonia	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	99	99	23		0.33	AD	NC	NC		No
2008	Ammonia	1017_04	Brickhouse Gully confluence to lower segment boundary	474	474	114		0.33	AD	CS	CS		No
2008	Chlorophyll-a	1017_04	Brickhouse Gully confluence to lower segment boundary	53	53	2		14.10	AD	NC	NC		No
2008	Nitrate	1017_01	Huffsmith Rd to the confluence with Vogel Creek	36	36	34		1.95	AD	CS	CS		No
2008	Nitrate	1017_02	Vogel Creek to the Cole Creek confluence	36	36	32		1.95	AD	CS	CS		No
2008	Nitrate	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	36	36	31		1.95	AD	CS	CS		No
2008	Nitrate	1017_04	Brickhouse Gully confluence to lower segment boundary	143	143	126		1.95	AD	CS	CS		No
2008	Orthophosphorus	1017_01	Huffsmith Rd to the confluence with Vogel Creek	7	7	7		0.37	LD	CS	CS		No
2008	Orthophosphorus	1017_02	Vogel Creek to the Cole Creek confluence	7	7	7		0.37	LD	CS	CS		No
2008	Orthophosphorus	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	7	7	7		0.37	LD	CS	CS		No
2008	Orthophosphorus	1017_04	Brickhouse Gully confluence to lower segment boundary	68	68	63		0.37	AD	CS	CS		No
2008	Total Phosphorus	1017_01	Huffsmith Rd to the confluence with Vogel Creek	36	36	35		0.69	AD	CS	CS		No
2008	Total Phosphorus	1017_02	Vogel Creek to the Cole Creek confluence	36	36	33		0.69	AD	CS	CS		No
2008	Total Phosphorus	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	36	36	28		0.69	AD	CS	CS		No

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Segment ID: 1017 Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
General Use													
Nutrient Screening Levels													
2008	Total Phosphorus	1017_04	Brickhouse Gully confluence to lower segment boundary	143	143	101		0.69	AD	CS	CS		No
Water Temperature													
2008	Temperature	1017_01	Huffsmith Rd to the confluence with Vogel Creek	36	36	0		33.30	AD	FS	FS		No
2008	Temperature	1017_02	Vogel Creek to the Cole Creek confluence	98	98	0		33.30	AD	FS	FS		No
2008	Temperature	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	98	98	0		33.30	AD	FS	FS		No
2008	Temperature	1017_04	Brickhouse Gully confluence to lower segment boundary	481	481	2		33.30	AD	FS	FS		No
Recreation Use													
Bacteria Geomean													
2008	E. coli	1017_01	Huffsmith Rd to the confluence with Vogel Creek	36	36	1	350.33	126.00	AD	NS	NS	5a	No
2008	E. coli	1017_02	Vogel Creek to the Cole Creek confluence	58	58	1	1,175.11	126.00	AD	NS	NS	5a	No
2008	E. coli	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	58	58	1	1,194.76	126.00	AD	NS	NS	5a	No
2008	E. coli	1017_04	Brickhouse Gully confluence to lower segment boundary	253	253	1	3,993.50	126.00	AD	NS	NS	5a	No
Bacteria Single Sample													
2008	E. coli	1017_01	Huffsmith Rd to the confluence with Vogel Creek	36	36	16		394.00	AD	NS	NS	5a	No
2008	E. coli	1017_02	Vogel Creek to the Cole Creek confluence	58	58	46		394.00	AD	NS	NS	5a	No
2008	E. coli	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	58	58	47		394.00	AD	NS	NS	5a	No
2008	E. coli	1017_04	Brickhouse Gully confluence to lower segment boundary	253	253	243		394.00	AD	NS	NS	5a	No

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Segment ID: 1017A Brickhouse Gully/Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 6 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1017A_01	Entire water body	82	82	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1017A_01	Entire water body	82	82	1		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1017A_01	Entire water body	15	15	8		2.00	JQ	CS	CS		No
2006	Total Phosphorus	1017A_01	Entire water body	15	15	1		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1017A_01	Entire water body	37	37		3,351.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1017A_01	Entire water body	39	39		6,791.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1017A_01	Entire water body	37	37	35		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1017A_01	Entire water body	39	39	38		400.00	SM	NS	NS		No

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Segment ID: 1017B Cole Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 7 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1017B_02	From Flintlock Street to confluence with White Oak Bayou	81	81	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1017B_02	From Flintlock Street to confluence with White Oak Bayou	81	81	0		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1017B_02	From Flintlock Street to confluence with White Oak Bayou	15	15	1		2.00	TR	NA	NA		No
2006	Total Phosphorus	1017B_02	From Flintlock Street to confluence with White Oak Bayou	15	15	1		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1017B_02	From Flintlock Street to confluence with White Oak Bayou	37	37		2,741.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1017B_02	From Flintlock Street to confluence with White Oak Bayou	39	39		5,281.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1017B_02	From Flintlock Street to confluence with White Oak Bayou	37	37	35		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1017B_02	From Flintlock Street to confluence with White Oak Bayou	39	39	36		400.00	SM	NS	NS		No

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Segment ID: 1017C Vogel Creek (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 5 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	11	11	0		2.00	TR	NA	NA		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	11	11	0		3.00	TR	NA	NA		No
General Use													
Nutrient Screening Levels													
2006	Ammonia	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	15	15	1		0.33	TR	NA	NA		No
2006	Nitrate	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	15	15	10		2.00	TR	NA	NA		No
2006	Total Phosphorus	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	15	15	7		0.67	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	15	15		650.00	126.00	TR	NA	NA		No
Bacteria Single Sample													
2006	E. coli	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	15	15	8		394.00	TR	NA	NA		No

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Segment ID: 1017D Unnamed Tributary of Whiteoak Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 1 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1017D_01	Entire water body	82	82	16		2.00	AD	NS	NS	5c	No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1017D_01	Entire water body	82	82	28		3.00	AD	CS	CS		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1017D_01	Entire water body	15	15	2		2.00	TR	NA	NA		No
2006	Total Phosphorus	1017D_01	Entire water body	15	15	2		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1017D_01	Entire water body	37	37		14,563.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1017D_01	Entire water body	39	39		7,270.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1017D_01	Entire water body	37	37	35		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1017D_01	Entire water body	39	39	36		400.00	SM	NS	NS		No

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Segment ID: 1017E Unnamed Tributary of White Oak Bayou (unclassified water body)

Water body type: Freshwater Stream **Water body size:** 2 Miles

YEAR		AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Assessed	Criteria	Dataset Qualifier	2008 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use													
Dissolved Oxygen grab minimum													
2006	Dissolved Oxygen Grab	1017E_01	Entire water body	81	81	0		2.00	AD	FS	FS		No
Dissolved Oxygen grab screening level													
2006	Dissolved Oxygen Grab	1017E_01	Entire water body	81	81	2		3.00	AD	NC	NC		No
General Use													
Nutrient Screening Levels													
2006	Nitrate	1017E_01	Entire water body	15	15	0		2.00	TR	NA	NA		No
2006	Total Phosphorus	1017E_01	Entire water body	14	14	0		0.69	TR	NA	NA		No
Recreation Use													
Bacteria Geomean													
2006	E. coli	1017E_01	Entire water body	37	37		3,386.00	126.00	AD	NS	NS	5a	No
2006	Fecal coliform	1017E_01	Entire water body	37	37		3,080.00	200.00	SM	NS	NS		No
Bacteria Single Sample													
2006	E. coli	1017E_01	Entire water body	37	37	35		394.00	AD	NS	NS	5a	No
2006	Fecal coliform	1017E_01	Entire water body	37	37	34		400.00	SM	NS	NS		No