2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID *Note: Carry-forward refers to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 2006 to re-evaluate the level of support.

Segment ID: 1001 **Water body name:** San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 17.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	1001_02	From US Hwy 90 to IH 10	18	18			AD	FS	FS		No
Chronic Toxic Substances in water											
Multiple Constituents	1001_02	From US Hwy 90 to IH 10	18	18			AD	FS	FS		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1001_01	From Lake Houston Dam to US Hwy 90	117	117	0		AD	FS	FS		No
	1001_02	From US Hwy 90 to IH 10	189	189	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1001_01	From Lake Houston Dam to US Hwy 90	117	117	0		AD	NC	NC		No
	1001_02	From US Hwy 90 to IH 10	189	189	0		AD	NC	NC		No
Toxic Substances in sediment											
Multiple Constituents	1001_01	From Lake Houston Dam to US Hwy 90	1	1			ID	NA	NA		No
	1001_02	From US Hwy 90 to IH 10	1	1			ID	NA	NA		No
Fish Consumption Use											
DSHS Advisories, Closures, and Risk Assessments											
Dioxin	1001_01	From Lake Houston Dam to US Hwy 90					OE	NS	NS	5a	No
	1001_02	From US Hwy 90 to IH 10					OE	NS	NS	5a	No
PCBs	1001_02	From US Hwy 90 to IH 10					OE	NS	NS	5a	No
HH Bioaccumulative Toxics in water											
Multiple Constituents	1001_01	From Lake Houston Dam to US Hwy 90	18	18			AD	FS	FS		No
	1001_02	From US Hwy 90 to IH 10	18	18			AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1001 **Water body name:** San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 17.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
High pH											
pH	1001_01	From Lake Houston Dam to US Hwy 90	123	123	0		AD	FS	FS		No
	1001_02	From US Hwy 90 to IH 10	231	231	0		AD	FS	FS		No
Low pH											
pH	1001_01	From Lake Houston Dam to US Hwy 90	123	123	0		AD	FS	FS		No
	1001_02	From US Hwy 90 to IH 10	231	231	0		AD	FS	FS		No
Nutrient Screening Levels											
Ammonia	1001_01	From Lake Houston Dam to US Hwy 90	98	98	0		AD	NC	NC		No
	1001_02	From US Hwy 90 to IH 10	186	186	2		AD	NC	NC		No
Chlorophyll-a	1001_02	From US Hwy 90 to IH 10	19	19	0		AD	NC	NC		No
Nitrate	1001_01	From Lake Houston Dam to US Hwy 90	6	6	0		TR	NA	NA		No
	1001_02	From US Hwy 90 to IH 10	31	31	0		AD	NC	NC		No
Orthophosphorus	1001_01	From Lake Houston Dam to US Hwy 90	2	2	0		ID	NA	NA		No
	1001_02	From US Hwy 90 to IH 10	23	23	0		AD	NC	NC		No
Total Phosphorus	1001_01	From Lake Houston Dam to US Hwy 90	15	15	0		TR	NA	NA		No
	1001_02	From US Hwy 90 to IH 10	14	14	0		AD	NC	NC		No
Water Temperature											
Temperature	1001_01	From Lake Houston Dam to US Hwy 90	122	122	0		AD	FS	FS		No
	1001_02	From US Hwy 90 to IH 10	232	232	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1001 **Water body name:** San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 17.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
Enterococcus	1001_01	From Lake Houston Dam to US Hwy 90	**39**	**39**		**20.0**	**AD**	**FS**	**FS**		No
	1001_02	From US Hwy 90 to IH 10	**86**	**86**		**22.0**	**AD**	**FS**	**FS**		No
Fecal coliform	1001_01	From Lake Houston Dam to US Hwy 90	**104**	**104**		**50.0**	**SM**	**FS**	**FS**		No
	1001_02	From US Hwy 90 to IH 10	**276**	**276**		**51.0**	**SM**	**FS**	**FS**		No
Bacteria Single Sample											
Enterococcus	1001_01	From Lake Houston Dam to US Hwy 90	**39**	**39**	**6**		**AD**	**FS**	**FS**		No
	1001_02	From US Hwy 90 to IH 10	**86**	**86**	**19**		**AD**	**FS**	**FS**		No
Fecal coliform	1001_01	From Lake Houston Dam to US Hwy 90	**104**	**104**	**18**		**SM**	**FS**	**FS**		No
	1001_02	From US Hwy 90 to IH 10	**276**	**276**	**19**		**SM**	**FS**	**FS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1002_01	Confluence with Red Gully to FM 1960 East Pass	390	390	1		AD	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	710	710	3		AD	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	51	51	1		AD	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road	51	51	1		AD	FS	FS		No
	1002_05	From Foley Road to Dam	305	305	0		AD	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	222	222	3		AD	FS	FS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	51	51	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1002_01	Confluence with Red Gully to FM 1960 East Pass	390	390	26		AD	NC	NC		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	710	710	33		AD	NC	NC		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	51	51	5		AD	NC	NC		No
	1002_04	Missouri Pacific Railroad to Foley Road	51	51	5		AD	NC	NC		No
	1002_05	From Foley Road to Dam	305	305	16		AD	NC	NC		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	222	222	14		AD	NC	NC		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	51	51	6		AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

Fish Consumption Use

DSHS Advisories, Closures, and Risk Assessments

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Risk Assess.- No Advisory	1002_01	Confluence with Red Gully to FM 1960 East Pass					OE	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass					OE	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks					OE	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road					OE	FS	FS		No
	1002_05	From Foley Road to Dam					OE	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy					OE	FS	FS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully					OE	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use										

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1002_01	Confluence with Red Gully to FM 1960 East Pass	2,266	2,266		11.0	AD	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	2,266	2,266		11.0	AD	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	2,266	2,266		11.0	AD	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road	2,266	2,266		11.0	AD	FS	FS		No
	1002_05	From Foley Road to Dam	2,266	2,266		11.0	AD	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	2,266	2,266		11.0	AD	FS	FS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	2,266	2,266		11.0	AD	FS	FS		No
Sulfate	1002_01	Confluence with Red Gully to FM 1960 East Pass	1,710	1,710		29.0	AD	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	1,710	1,710		29.0	AD	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	1,710	1,710		29.0	AD	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road	1,710	1,710		29.0	AD	FS	FS		No
	1002_05	From Foley Road to Dam	1,710	1,710		29.0	AD	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	1,710	1,710		29.0	AD	FS	FS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	1,710	1,710		29.0	AD	FS	FS		No
Total Dissolved Solids	1002_01	Confluence with Red Gully to FM 1960 East Pass	1,649	1,649		186.0	AD	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	1,649	1,649		186.0	AD	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	1,649	1,649		186.0	AD	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road	1,649	1,649		186.0	AD	FS	FS		No
	1002_05	From Foley Road to Dam	1,649	1,649		186.0	AD	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	1,649	1,649		186.0	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Total Dissolved Solids	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	1,649	1,649		186.0	AD	FS	FS		No
High pH											
pH	1002_01	Confluence with Red Gully to FM 1960 East Pass	432	432	10		AD	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	791	791	23		AD	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	58	58	3		AD	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road	58	58	4		AD	FS	FS		No
	1002_05	From Foley Road to Dam	351	351	0		AD	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	199	199	9		AD	FS	FS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	58	58	2		AD	FS	FS		No
Low pH											
pH	1002_01	Confluence with Red Gully to FM 1960 East Pass	432	432	24		AD	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	791	791	11		AD	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	58	58	1		AD	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road	58	58	0		AD	FS	FS		No
	1002_05	From Foley Road to Dam	351	351	12		AD	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	199	199	1		AD	FS	FS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	58	58	3		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1002_01	Confluence with Red Gully to FM 1960 East Pass	426	426	11		AD	NC	NC		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	850	850	104		AD	NC	NC		No
	1002_05	From Foley Road to Dam	448	448	6		AD	NC	NC		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	113	113	19		AD	NC	NC		No
Chlorophyll-a	1002_01	Confluence with Red Gully to FM 1960 East Pass	9	9	2		LD	NC	NC		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	11	11	5		AD	CS	CS		No
	1002_05	From Foley Road to Dam	29	29	2		AD	NC	NC		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	20	20	3		AD	NC	NC		No
Nitrate	1002_01	Confluence with Red Gully to FM 1960 East Pass	226	226	50		AD	CS	CS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	381	381	215		AD	CS	CS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	57	57	18		AD	CS	CS		No
	1002_04	Missouri Pacific Railroad to Foley Road	57	57	17		AD	CS	CS		No
	1002_05	From Foley Road to Dam	145	145	45		AD	CS	CS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	175	175	36		AD	CS	CS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	57	57	4		AD	NC	NC		No
Orthophosphorus	1002_01	Confluence with Red Gully to FM 1960 East Pass	122	122	61		AD	CS	CS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	176	176	124		AD	CS	CS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	54	54	21		AD	CS	CS		No
	1002_04	Missouri Pacific Railroad to Foley Road	54	54	19		AD	CS	CS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Orthophosphorus	1002_05	From Foley Road to Dam	45	45	24		AD	CS	CS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	156	156	119		AD	CS	CS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	54	54	10		AD	NC	NC		No
Total Phosphorus	1002_01	Confluence with Red Gully to FM 1960 East Pass	217	217	83		AD	CS	CS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	367	367	264		AD	CS	CS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	52	52	27		AD	CS	CS		No
	1002_04	Missouri Pacific Railroad to Foley Road	52	52	24		AD	CS	CS		No
	1002_05	From Foley Road to Dam	143	143	38		AD	CS	CS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	167	167	43		AD	CS	CS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	54	54	10		AD	NC	NC		No
Water Temperature											
Temperature	1002_01	Confluence with Red Gully to FM 1960 East Pass	545	545	7		AD	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	1,020	1,020	13		AD	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	57	57	0		AD	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road	57	57	0		AD	FS	FS		No
	1002_05	From Foley Road to Dam	462	462	4		AD	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	238	238	0		AD	FS	FS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	57	57	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward

Public Water Supply Use

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
Chloride	1002_01	Confluence with Red Gully to FM 1960 East Pass					OE	NC	NC		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass					OE	NC	NC		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks					OE	NC	NC		No
	1002_04	Missouri Pacific Railroad to Foley Road					OE	NC	NC		No
	1002_05	From Foley Road to Dam					OE	NC	NC		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy					OE	NC	NC		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully					OE	NC	NC		No
Sulfate	1002_01	Confluence with Red Gully to FM 1960 East Pass					OE	NC	NC		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass					OE	NC	NC		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks					OE	NC	NC		No
	1002_04	Missouri Pacific Railroad to Foley Road					OE	NC	NC		No
	1002_05	From Foley Road to Dam					OE	NC	NC		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy					OE	NC	NC		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully					OE	NC	NC		No
Total Dissolved Solids	1002_01	Confluence with Red Gully to FM 1960 East Pass					OE	NC	NC		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass					OE	NC	NC		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks					OE	NC	NC		No
	1002_04	Missouri Pacific Railroad to Foley Road					OE	NC	NC		No
	1002_05	From Foley Road to Dam					OE	NC	NC		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy					OE	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
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 av											
Multiple Constituents	1002_01	Confluence with Red Gully to FM 1960 East Pass					OE	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass					OE	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks					OE	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road					OE	FS	FS		No
	1002_05	From Foley Road to Dam					OE	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy					OE	FS	FS		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully					OE	FS	FS		No
Finished Drinking Water MCLs Concern											
Multiple Constituents	1002_01	Confluence with Red Gully to FM 1960 East Pass					OE	NC	NC		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass					OE	NC	NC		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks					OE	NC	NC		No
	1002_04	Missouri Pacific Railroad to Foley Road					OE	NC	NC		No
	1002_05	From Foley Road to Dam					OE	NC	NC		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy					OE	NC	NC		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully					OE	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Surface Water Dissolved Solids average											
Chloride	1002_01	Confluence with Red Gully to FM 1960 East Pass	2,266	2,266		11.0	AD	NC	NC		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	2,266	2,266		11.0	AD	NC	NC		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	2,266	2,266		11.0	AD	NC	NC		No
	1002_04	Missouri Pacific Railroad to Foley Road	2,266	2,266		11.0	AD	NC	NC		No
	1002_05	From Foley Road to Dam	2,266	2,266		11.0	AD	NC	NC		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	2,266	2,266		11.0	AD	NC	NC		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	2,266	2,266		11.0	AD	NC	NC		No
Sulfate	1002_01	Confluence with Red Gully to FM 1960 East Pass	1,710	1,710		29.0	AD	NC	NC		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	1,710	1,710		29.0	AD	NC	NC		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	1,710	1,710		29.0	AD	NC	NC		No
	1002_04	Missouri Pacific Railroad to Foley Road	1,710	1,710		29.0	AD	NC	NC		No
	1002_05	From Foley Road to Dam	1,710	1,710		29.0	AD	NC	NC		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	1,710	1,710		29.0	AD	NC	NC		No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	1,710	1,710		29.0	AD	NC	NC		No
Total Dissolved Solids	1002_01	Confluence with Red Gully to FM 1960 East Pass	1,649	1,649		186.0	AD	NC	NC		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	1,649	1,649		186.0	AD	NC	NC		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	1,649	1,649		186.0	AD	NC	NC		No
	1002_04	Missouri Pacific Railroad to Foley Road	1,649	1,649		186.0	AD	NC	NC		No
	1002_05	From Foley Road to Dam	1,649	1,649		186.0	AD	NC	NC		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	1,649	1,649		186.0	AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Surface Water Dissolved Solids average											
Total Dissolved Solids	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	**1,649**	**1,649**		**186.0**	**AD**	**NC**	**NC**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1002_01	Confluence with Red Gully to FM 1960 East Pass	372	372		41.0	AD	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	695	695		57.0	AD	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	51	51		53.0	AD	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road	51	51		72.0	AD	FS	FS		No
	1002_05	From Foley Road to Dam	291	291		58.0	AD	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	173	173		182.0	AD	NS	NS	5a	No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	51	51		54.0	AD	FS	FS		No
Fecal coliform	1002_01	Confluence with Red Gully to FM 1960 East Pass	120	115		52.0	SM	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	235	235		56.0	SM	FS	FS		No
	1002_05	From Foley Road to Dam	137	132		98.0	SM	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	62	62		269.0	SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1002 **Water body name:** Lake Houston

Water body type: Reservoir **Water body size:** 12,140.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Single Sample											
E. coli	1002_01	Confluence with Red Gully to FM 1960 East Pass	372	372	41		AD	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	695	695	117		AD	FS	FS		No
	1002_03	FM 1960 to Missouri Pacific Railroad Tracks	51	51	6		AD	FS	FS		No
	1002_04	Missouri Pacific Railroad to Foley Road	51	51	13		AD	FS	FS		No
	1002_05	From Foley Road to Dam	291	291	75		AD	FS	FS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	173	173	55		AD	NS	NS	5a	No
	1002_07	Confluence with East Fork San Jacinto River to confluence with Red Gully	51	51	7		AD	FS	FS		No
Fecal coliform	1002_01	Confluence with Red Gully to FM 1960 East Pass	120	115	8		SM	FS	FS		No
	1002_02	West Lake Houston Parkway to FM 1960 West Pass	235	235	34		SM	FS	FS		No
	1002_05	From Foley Road to Dam	137	132	47		SM	NS	NS		No
	1002_06	Confluence with Spring Creek to West Lake Houston Pkwy	62	62	23		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 22.3 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 22.3 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1002B_03	Upstream of Key Gully to confluence with Lake Houston	**88**	**88**		**73.0**	**AD**	**FS**	**FS**		No
Fecal coliform	1002B_03	Upstream of Key Gully to confluence with Lake Houston	**51**	**51**		**47.0**	**SM**	**FS**	**FS**		No
Bacteria Single Sample											
E. coli	1002B_03	Upstream of Key Gully to confluence with Lake Houston	**88**	**88**	**6**		**AD**	**FS**	**FS**		No
Fecal coliform	1002B_03	Upstream of Key Gully to confluence with Lake Houston	**51**	**51**	**4**		**SM**	**FS**	**FS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1003 **Water body name:** East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	1003_01	Confluence with Caney Creek upstream to US 59	4	4	0		TR	NA	NA		No
	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											
Multiple Constituents	1003_01	Confluence with Caney Creek upstream to US 59	4	4	0		TR	NA	NA		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	6	6			TR	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1003_01	Confluence with Caney Creek upstream to US 59	131	131	0		AD	FS	FS		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	41	41	1		AD	FS	FS		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1003_01	Confluence with Caney Creek upstream to US 59	131	131	4		AD	NC	NC		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	41	41	4		AD	NC	NC		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	2		AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1003 **Water body name:** East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75.0 Miles

Fish Consumption Use

HH Bioaccumulative Toxics in water

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Multiple Constituents	1003_01	Confluence with Caney Creek upstream to US 59	**10**	**10**			**AD**	**FS**	**FS**		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	**10**	**10**			**AD**	**FS**	**FS**		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	**10**	**10**			**AD**	**FS**	**FS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1003 **Water body name:** East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1003_01	Confluence with Caney Creek upstream to US 59	144	144		29.0	AD	FS	FS		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	144	144		29.0	AD	FS	FS		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	144	144		29.0	AD	FS	FS		No
Sulfate	1003_01	Confluence with Caney Creek upstream to US 59	200	200		6.0	AD	FS	FS		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	200	200		6.0	AD	FS	FS		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	200	200		6.0	AD	FS	FS		No
Total Dissolved Solids	1003_01	Confluence with Caney Creek upstream to US 59	147	147		136.0	AD	FS	FS		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	147	147		136.0	AD	FS	FS		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	147	147		136.0	AD	FS	FS		No
High pH											
pH	1003_01	Confluence with Caney Creek upstream to US 59	101	101	8		AD	FS	FS		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	44	44	6		AD	FS	FS		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1003 **Water body name:** East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Low pH											
pH	1003_01	Confluence with Caney Creek upstream to US 59	101	101	1		AD	FS	FS		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	44	44	0		AD	FS	FS		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	0		AD	FS	FS		No
Nutrient Screening Levels											
Ammonia	1003_01	Confluence with Caney Creek upstream to US 59	107	107	0		AD	NC	NC		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	1		AD	NC	NC		No
Chlorophyll-a	1003_01	Confluence with Caney Creek upstream to US 59	3	3	0		ID	NA	NA		No
Nitrate	1003_01	Confluence with Caney Creek upstream to US 59	70	70	0		AD	NC	NC		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	43	43	0		AD	NC	NC		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	0		AD	NC	NC		No
Orthophosphorus	1003_01	Confluence with Caney Creek upstream to US 59	51	51	0		AD	NC	NC		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	42	42	0		AD	NC	NC		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	0		AD	NC	NC		No
Total Phosphorus	1003_01	Confluence with Caney Creek upstream to US 59	67	67	0		AD	NC	NC		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	40	40	0		AD	NC	NC		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	12	12	0		AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1003 **Water body name:** East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Water Temperature											
Temperature	1003_01	Confluence with Caney Creek upstream to US 59	**154**	**154**	**0**		**AD**	**FS**	**FS**		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	**50**	**50**	**0**		**AD**	**FS**	**FS**		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	**12**	**12**	**0**		**AD**	**FS**	**FS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1003 **Water body name:** East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
Chloride	1003_01	Confluence with Caney Creek upstream to US 59					OE	NC	NC		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)					OE	NC	NC		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)					OE	NC	NC		No
Sulfate	1003_01	Confluence with Caney Creek upstream to US 59					OE	NC	NC		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)					OE	NC	NC		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)					OE	NC	NC		No
Total Dissolved Solids	1003_01	Confluence with Caney Creek upstream to US 59					OE	NC	NC		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)					OE	NC	NC		No
	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 av											
Multiple Constituents	1003_01	Confluence with Caney Creek upstream to US 59					OE	FS	FS		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)					OE	FS	FS		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)					OE	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1003 **Water body name:** East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water MCLs Concern											
Multiple Constituents	1003_01	Confluence with Caney Creek upstream to US 59					**OE**	**NC**	**NC**		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)					**OE**	**NC**	**NC**		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)					**OE**	**NC**	**NC**		No
Surface Water Dissolved Solids average											
Chloride	1003_01	Confluence with Caney Creek upstream to US 59	**144**	**144**		**136.0**	**AD**	**NC**	**NC**		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	**144**	**144**		**29.0**	**AD**	**NC**	**NC**		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	**144**	**144**		**29.0**	**AD**	**NC**	**NC**		No
Sulfate	1003_01	Confluence with Caney Creek upstream to US 59	**200**	**200**		**6.0**	**AD**	**NC**	**NC**		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	**200**	**200**		**6.0**	**AD**	**NC**	**NC**		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	**200**	**200**		**6.0**	**AD**	**NC**	**NC**		No
Total Dissolved Solids	1003_01	Confluence with Caney Creek upstream to US 59	**147**	**147**		**29.0**	**AD**	**NC**	**NC**		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	**147**	**147**		**136.0**	**AD**	**NC**	**NC**		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	**147**	**147**		**136.0**	**AD**	**NC**	**NC**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1003 **Water body name:** East Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 75.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Surface Water HH criteria for PWS average											
Multiple Constituents	1003_01	Confluence with Caney Creek upstream to US 59	10	10			AD	FS	FS		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	10	10			AD	FS	FS		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	10	10			AD	FS	FS		No
Recreation Use											
Bacteria Geomean											
E. coli	1003_01	Confluence with Caney Creek upstream to US 59	77	77		183.0	AD	NS	NS	5a	No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	36	36		189.0	AD	NS	NS	5a	No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	11	11		197.0	AD	NS	NS	5a	No
Fecal coliform	1003_01	Confluence with Caney Creek upstream to US 59	56	56		136.0	SM	FS	FS		No
Bacteria Single Sample											
E. coli	1003_01	Confluence with Caney Creek upstream to US 59	77	77	18		AD	CN	CN		No
	1003_02	US Hwy 59 to 25 miles upstream (just upstream of Clear Creek confluence)	36	36	10		AD	CN	CN		No
	1003_03	25 miles upstream of US 59 to US 190 (upper segment boundary)	11	11	3		AD	NS	NS	5a	No
Fecal coliform	1003_01	Confluence with Caney Creek upstream to US 59	56	56	7		SM	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1004 **Water body name:** West Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 40.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1004_01	Lake Conroe Dam to IH45	43	42	1		AD	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence	42	42	3		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1004_01	Lake Conroe Dam to IH45	43	42	5		AD	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence	42	42	4		AD	NC	NC		No
Fish Community											
Fish Community	1004_01	Lake Conroe Dam to IH45	2	2		52.0	AD	FS	FS		No
Habitat											
Habitat	1004_01	Lake Conroe Dam to IH45	2	2		20.0	AD	FS	FS		No
Macrobenthic Community											
Macrobenthic Community	1004_01	Lake Conroe Dam to IH45	2	2		24.0	AD	NS	NS	5c	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1004 **Water body name:** West Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 40.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1004_01	Lake Conroe Dam to IH45	89	89		55.0	AD	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence	89	89		55.0	AD	FS	FS		No
Sulfate	1004_01	Lake Conroe Dam to IH45	89	89		15.0	AD	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence	89	89		15.0	AD	FS	FS		No
Total Dissolved Solids	1004_01	Lake Conroe Dam to IH45	56	56		311.0	AD	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence	56	56		311.0	AD	FS	FS		No
High pH											
pH	1004_01	Lake Conroe Dam to IH45	46	46	3		AD	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence	45	43	0		AD	FS	FS		No
Low pH											
pH	1004_01	Lake Conroe Dam to IH45	46	46	0		AD	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence	45	43	1		AD	FS	FS		No
Nutrient Screening Levels											
Ammonia	1004_01	Lake Conroe Dam to IH45	1	1	0		ID	NA	NA		No
Nitrate	1004_01	Lake Conroe Dam to IH45	45	45	1		AD	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence	43	43	17		AD	CS	CS		No
Orthophosphorus	1004_01	Lake Conroe Dam to IH45	44	44	0		AD	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence	42	42	3		AD	NC	NC		No
Total Phosphorus	1004_01	Lake Conroe Dam to IH45	43	43	2		AD	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence	42	42	7		AD	NC	NC		No
Water Temperature											
Temperature	1004_01	Lake Conroe Dam to IH45	63	63	0		AD	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence	53	53	1		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1004 **Water body name:** West Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 40.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
Chloride	1004_01	Lake Conroe Dam to IH45					OE	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence					OE	NC	NC		No
Sulfate	1004_01	Lake Conroe Dam to IH45					OE	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence					OE	NC	NC		No
Total Dissolved Solids	1004_01	Lake Conroe Dam to IH45					OE	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence					OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running av											
Multiple Constituents	1004_01	Lake Conroe Dam to IH45					OE	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence					OE	FS	FS		No
Finished Drinking Water MCLs Concern											
Multiple Constituents	1004_01	Lake Conroe Dam to IH45					OE	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence					OE	NC	NC		No
Surface Water Dissolved Solids average											
Chloride	1004_01	Lake Conroe Dam to IH45	89	89		55.0	AD	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence	89	89		55.0	AD	NC	NC		No
Sulfate	1004_01	Lake Conroe Dam to IH45	89	89		15.0	AD	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence	89	89		15.0	AD	NC	NC		No
Total Dissolved Solids	1004_01	Lake Conroe Dam to IH45	56	56		311.0	AD	NC	NC		No
	1004_02	IH 45 to the Spring Creek confluence	56	56		311.0	AD	NC	NC		No
Surface Water HH criteria for PWS average											
Fluoride	1004_01	Lake Conroe Dam to IH45	11	11		0.0	AD	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence	11	11		0.0	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1004 **Water body name:** West Fork San Jacinto River

Water body type: Freshwater Stream **Water body size:** 40.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1004_01	Lake Conroe Dam to IH45	39	39		60.0	AD	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence	38	38		167.0	AD	NS	NS	5a	No
Bacteria Single Sample											
E. coli	1004_01	Lake Conroe Dam to IH45	39	39	6		AD	FS	FS		No
	1004_02	IH 45 to the Spring Creek confluence	38	38	10		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 6.2 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	81	81	1		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	81	81	9		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	103	103	0		AD	NC	NC		No
Orthophosphorus	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	101	101	0		AD	NC	NC		No
Total Phosphorus	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	99	99	0		AD	NC	NC		No
Recreation Use											
Bacteria Geomean											
E. coli	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	86	86		136.0	AD	FS	FS		No
Bacteria Single Sample											
E. coli	1004D_01	Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek	86	86	19		AD	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 18.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	81	81	1		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	81	81	10		AD	CS	CS		No
General Use											
Nutrient Screening Levels											
Nitrate	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	104	104	0		AD	NC	NC		No
Orthophosphorus	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	101	101	0		AD	NC	NC		No
Total Phosphorus	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	99	99	0		AD	NC	NC		No
Recreation Use											
Bacteria Geomean											
E. coli	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	88	88		225.0	AD	NS	NS	5a	No
Bacteria Single Sample											
E. coli	1004E_02	From Airport Rd to confluence with West Fork San Jacinto River	88	88	33		AD	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1005 **Water body name:** Houston Ship Channel/San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 12.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1005_01	Downstream I-10 to Lynchburg Ferry Road	112	112	0		AD	FS	FS		No
	1005_02	Lynchburg Ferry Road to Goose Island	25	25	0		AD	FS	FS		No
	1005_03	Goose Island to SH 146	114	114	0		AD	FS	FS		No
	1005_04	SH 146 to Morgans Point	19	19	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1005_01	Downstream I-10 to Lynchburg Ferry Road	112	112	2		AD	NC	NC		No
	1005_02	Lynchburg Ferry Road to Goose Island	25	25	0		AD	NC	NC		No
	1005_03	Goose Island to SH 146	114	114	0		AD	NC	NC		No
	1005_04	SH 146 to Morgans Point	19	19	0		AD	NC	NC		No
Fish Consumption Use											
Bioaccumulative Toxics in fish tissue											
Multiple Constituents	1005_01	Downstream I-10 to Lynchburg Ferry Road	10	10			AD	NC	NC		No
	1005_02	Lynchburg Ferry Road to Goose Island	10	10			AD	NC	NC		No
	1005_03	Goose Island to SH 146	10	10			AD	NC	NC		No
	1005_04	SH 146 to Morgans Point	10	10			AD	NC	NC		No
DSHS Advisories, Closures, and Risk Assessments											
Dioxin	1005_01	Downstream I-10 to Lynchburg Ferry Road					OE	NS	NS	5a	No
	1005_02	Lynchburg Ferry Road to Goose Island					OE	NS	NS	5a	No
	1005_03	Goose Island to SH 146					OE	NS	NS	5a	No
	1005_04	SH 146 to Morgans Point					OE	NS	NS	5a	No
PCBs	1005_01	Downstream I-10 to Lynchburg Ferry Road					OE	NS	NS	5a	No
	1005_02	Lynchburg Ferry Road to Goose Island					OE	NS	NS	5a	No
	1005_03	Goose Island to SH 146					OE	NS	NS	5a	No
	1005_04	SH 146 to Morgans Point					OE	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1005 **Water body name:** Houston Ship Channel/San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 12.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
High pH											
pH	1005_01	Downstream I-10 to Lynchburg Ferry Road	119	119	0		AD	FS	FS		No
	1005_02	Lynchburg Ferry Road to Goose Island	27	27	0		AD	FS	FS		No
	1005_03	Goose Island to SH 146	122	122	0		AD	FS	FS		No
	1005_04	SH 146 to Morgans Point	20	20	0		AD	FS	FS		No
Low pH											
pH	1005_01	Downstream I-10 to Lynchburg Ferry Road	119	119	0		AD	FS	FS		No
	1005_02	Lynchburg Ferry Road to Goose Island	27	27	0		AD	FS	FS		No
	1005_03	Goose Island to SH 146	122	122	0		AD	FS	FS		No
	1005_04	SH 146 to Morgans Point	20	20	0		AD	FS	FS		No
Nutrient Screening Levels											
Ammonia	1005_01	Downstream I-10 to Lynchburg Ferry Road	99	99	10		AD	NC	NC		No
	1005_02	Lynchburg Ferry Road to Goose Island	28	28	0		AD	NC	NC		No
	1005_03	Goose Island to SH 146	105	105	3		AD	NC	NC		No
	1005_04	SH 146 to Morgans Point	20	20	0		AD	NC	NC		No
Chlorophyll-a	1005_02	Lynchburg Ferry Road to Goose Island	28	28	0		AD	NC	NC		No
	1005_04	SH 146 to Morgans Point	20	20	1		AD	NC	NC		No
Nitrate	1005_01	Downstream I-10 to Lynchburg Ferry Road	6	6	0		TR	NA	NA		No
	1005_02	Lynchburg Ferry Road to Goose Island	28	28	3		AD	NC	NC		No
	1005_03	Goose Island to SH 146	6	6	0		TR	NA	NA		No
	1005_04	SH 146 to Morgans Point	20	20	2		AD	NC	NC		No
Orthophosphorus	1005_02	Lynchburg Ferry Road to Goose Island	28	28	4		AD	NC	NC		No
	1005_04	SH 146 to Morgans Point	20	20	1		AD	NC	NC		No
Total Phosphorus	1005_01	Downstream I-10 to Lynchburg Ferry Road	14	14	0		TR	NA	NA		No
	1005_02	Lynchburg Ferry Road to Goose Island	28	28	1		AD	NC	NC		No
	1005_03	Goose Island to SH 146	15	15	0		TR	NA	NA		No
	1005_04	SH 146 to Morgans Point	20	20	1		AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1005 **Water body name:** Houston Ship Channel/San Jacinto River Tidal

Water body type: Tidal Stream **Water body size:** 12.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Water Temperature											
Temperature	1005_01	Downstream I-10 to Lynchburg Ferry Road	112	112	0		AD	FS	FS		No
	1005_02	Lynchburg Ferry Road to Goose Island	27	27	0		AD	FS	FS		No
	1005_03	Goose Island to SH 146	122	122	0		AD	FS	FS		No
	1005_04	SH 146 to Morgans Point	20	20	0		AD	FS	FS		No
Recreation Use											
Bacteria Geomean											
Enterococcus	1005_01	Downstream I-10 to Lynchburg Ferry Road	35	35		29.0	AD	FS	FS		No
	1005_02	Lynchburg Ferry Road to Goose Island	24	24		65.0	AD	NS	NS	5c	No
	1005_03	Goose Island to SH 146	39	39		23.0	AD	FS	FS		No
	1005_04	SH 146 to Morgans Point	16	16		40.0	AD	NS	NS	5c	No
Fecal coliform	1005_01	Downstream I-10 to Lynchburg Ferry Road	104	104		79.0	SM	FS	FS		No
	1005_02	Lynchburg Ferry Road to Goose Island	19	19		85.0	SM	FS	FS		No
	1005_03	Goose Island to SH 146	94	94		47.0	SM	FS	FS		No
	1005_04	SH 146 to Morgans Point	13	13		27.0	SM	FS	FS		No
Bacteria Single Sample											
Enterococcus	1005_01	Downstream I-10 to Lynchburg Ferry Road	35	35	9		AD	FS	FS		No
	1005_02	Lynchburg Ferry Road to Goose Island	24	24	10		AD	NS	NS	5c	No
	1005_03	Goose Island to SH 146	39	39	10		AD	FS	FS		No
	1005_04	SH 146 to Morgans Point	16	16	2		AD	FS	FS		No
Fecal coliform	1005_01	Downstream I-10 to Lynchburg Ferry Road	104	104	12		SM	FS	FS		No
	1005_02	Lynchburg Ferry Road to Goose Island	19	19	4		SM	FS	FS		No
	1005_03	Goose Island to SH 146	94	94	7		SM	FS	FS		No
	1005_04	SH 146 to Morgans Point	13	13	2		SM	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Estuary **Water body size:** 0.5 Sq. Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1005A_01	Entire water body	25	25	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1005A_01	Entire water body	25	25	0		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Chlorophyll-a	1005A_01	Entire water body	1	1	0		ID	NA	NA		No
Nitrate	1005A_01	Entire water body	3	3	0		ID	NA	NA		No
Orthophosphorus	1005A_01	Entire water body	1	1	1		ID	NA	NA		No
Total Phosphorus	1005A_01	Entire water body	7	7	7		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
Enterococcus	1005A_01	Entire water body	18	18		30.0	AD	FS	FS		No
Fecal coliform	1005A_01	Entire water body	24	21		65.0	SM	FS	FS		No
Bacteria Single Sample											
Enterococcus	1005A_01	Entire water body	18	18	2		AD	FS	FS		No
Fecal coliform	1005A_01	Entire water body	24	21	5		SM	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1006 **Water body name:** Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 25.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	18	18			AD	FS	FS		No
	1006_03	Greens Bayou Tidal	1	1			ID	NA	NA		No
	1006_04	Patrick Bayou Tidal	26	26			AD	FS	FS		No
Acute Toxicity tests in whole sediment											
Sediment Acute Toxicity	1006_04	Patrick Bayou Tidal	26	26	8		AD				No
Chronic Toxic Substances in water											
Multiple Constituents	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	18	18			AD	FS	FS		No
	1006_03	Greens Bayou Tidal	1	1			ID	NA	NA		No
	1006_04	Patrick Bayou Tidal	26	26			AD	FS	FS		No
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	6	3	0		ID	NA	NA		No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	6	3	0		ID	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	140	140	1		AD	FS	FS		No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	85	84	0		AD	FS	FS		No
	1006_03	Greens Bayou Tidal	180	180	0		AD	FS	FS		No
	1006_04	Patrick Bayou Tidal	123	116	0		AD	FS	FS		No
	1006_05	Goodyear Creek Tidal	83	83	30		AD	NS	NS	5c	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1006 **Water body name:** Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 25.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	**140**	**140**	**1**		**AD**	**NC**	**NC**		No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	**85**	**84**	**0**		**AD**	**NC**	**NC**		No
	1006_03	Greens Bayou Tidal	**180**	**180**	**0**		**AD**	**NC**	**NC**		No
	1006_04	Patrick Bayou Tidal	**123**	**116**	**0**		**AD**	**NC**	**NC**		No
	1006_05	Goodyear Creek Tidal	**83**	**83**	**30**		**AD**	**CS**	**CS**		No
LOE Toxic Sediment condition											
Sediment Toxicity (LOE)	1006_04	Patrick Bayou Tidal					**JQ**	**NS**	**NS**	**5c**	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1006 **Water body name:** Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 25.6 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1006 **Water body name:** Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 25.6 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1006 **Water body name:** Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 25.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use											
DSHS Advisories, Closures, and Risk Assessments											
Chlordane	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence					OE	NS	NS	4b	No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary					OE	NS	NS	4b	No
	1006_03	Greens Bayou Tidal					OE	NS	NS	4b	No
	1006_04	Patrick Bayou Tidal					OE	NS	NS	4b	No
	1006_05	Goodyear Creek Tidal					OE	NS	NS	4b	No
Dieldrin	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence					OE	NS	NS	4b	No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary					OE	NS	NS	4b	No
	1006_03	Greens Bayou Tidal					OE	NS	NS	4b	No
	1006_04	Patrick Bayou Tidal					OE	NS	NS	4b	No
	1006_05	Goodyear Creek Tidal					OE	NS	NS	4b	No
Dioxin	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence					OE	NS	NS	5a	No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary					OE	NS	NS	5a	No
	1006_03	Greens Bayou Tidal					OE	NS	NS	5a	No
	1006_04	Patrick Bayou Tidal					OE	NS	NS	5a	No
	1006_05	Goodyear Creek Tidal					OE	NS	NS	5a	No
Heptachlor epoxide	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence					OE	NS	NS	4b	No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary					OE	NS	NS	4b	No
	1006_03	Greens Bayou Tidal					OE	NS	NS	4b	No
	1006_04	Patrick Bayou Tidal					OE	NS	NS	4b	No
	1006_05	Goodyear Creek Tidal					OE	NS	NS	4b	No
PCBs	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence					OE	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1006 **Water body name:** Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 25.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use											
DSHS Advisories, Closures, and Risk Assessments											
PCBs	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary					OE	NS	NS	5a	No
	1006_03	Greens Bayou Tidal					OE	NS	NS	5a	No
	1006_04	Patrick Bayou Tidal					OE	NS	NS	5a	No
	1006_05	Goodyear Creek Tidal					OE	NS	NS	5a	No
HH Bioaccumulative Toxics in water											
Lead	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	18	18			AD	FS	FS		No
	1006_04	Patrick Bayou Tidal	20	20			AD	FS	FS		No
Mercury	1006_04	Patrick Bayou Tidal	6	6		0.0	LD	CN	NS	5a	Yes

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1006 **Water body name:** Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 25.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Enterococci (1006, 1007) geometric mean											
Enterococcus	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	52	52		105.0	AD	FS	FS		No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	31	31		59.0	AD	FS	FS		No
	1006_03	Greens Bayou Tidal	23	23		158.0	AD	FS	FS		No
	1006_04	Patrick Bayou Tidal	14	14		97.0	AD	FS	FS		No
Enterococci (1006, 1007) single sample											
Enterococcus	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	52	52	10	105.0	AD	NS	NS	5c	No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	31	31	8		AD	NS	NS	5c	No
	1006_03	Greens Bayou Tidal	23	23	7		AD	CN	CN		No
	1006_04	Patrick Bayou Tidal	14	14	3		AD	FS	FS		No
High pH											
pH	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	149	149	0		AD	FS	FS		No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	85	84	0		AD	FS	FS		No
	1006_03	Greens Bayou Tidal	138	138	1		AD	FS	FS		No
	1006_04	Patrick Bayou Tidal	146	138	1		AD	FS	FS		No
	1006_05	Goodyear Creek Tidal	56	56	0		AD	FS	FS		No
Low pH											
pH	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	149	149	0		AD	FS	FS		No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	85	84	0		AD	FS	FS		No
	1006_03	Greens Bayou Tidal	138	138	0		AD	FS	FS		No
	1006_04	Patrick Bayou Tidal	146	138	0		AD	FS	FS		No
	1006_05	Goodyear Creek Tidal	56	56	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1006 **Water body name:** Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 25.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	125	125	51		AD	CS	CS		No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	70	70	18		AD	CS	CS		No
	1006_03	Greens Bayou Tidal	192	192	6		AD	NC	NC		No
	1006_04	Patrick Bayou Tidal	29	29	6		AD	NC	NC		No
	1006_05	Goodyear Creek Tidal	86	86	53		AD	CS	CS		No
Chlorophyll-a	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	20	20	0		AD	NC	NC		No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	19	19	0		AD	NC	NC		No
	1006_03	Greens Bayou Tidal	26	26	2		AD	CS	CS		No
	1006_04	Patrick Bayou Tidal	29	29	2		AD	NC	NC		No
Nitrate	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	26	26	14		AD	CS	CS		No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	22	22	11		AD	CS	CS		No
	1006_03	Greens Bayou Tidal	56	56	41		AD	CS	CS		No
	1006_04	Patrick Bayou Tidal	44	44	37		AD	CS	CS		No
	1006_05	Goodyear Creek Tidal	15	15	11		AD	CS	CS		No
Orthophosphorus	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	21	21	5		AD	NC	NC		No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	20	20	2		AD	NC	NC		No
	1006_03	Greens Bayou Tidal	26	26	12		AD	CS	CS		No
	1006_04	Patrick Bayou Tidal	28	28	9		AD	CS	CS		No
	1006_05	Goodyear Creek Tidal	0	0			ID	NA	NA		No
Total Phosphorus	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	33	33	5		AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1006 **Water body name:** Houston Ship Channel Tidal

Water body type: Tidal Stream **Water body size:** 25.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Total Phosphorus	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	26	26	1		AD	NC	NC		No
	1006_03	Greens Bayou Tidal	56	56	30		AD	CS	CS		No
	1006_04	Patrick Bayou Tidal	42	42	22		AD	CS	CS		No
	1006_05	Goodyear Creek Tidal	15	15	3		AD	CS	CS		No
Water Temperature											
Temperature	1006_01	Houston Ship Channel Tidal-Greens Bayou confluence to Patrick Bayou confluence	142	142	0		AD	FS	FS		No
	1006_02	Houston Ship Channel Tidal- Patrick Bayou confluence to lower segment boundary	85	84	0		AD	FS	FS		No
	1006_03	Greens Bayou Tidal	189	189	0		AD	FS	FS		No
	1006_04	Patrick Bayou Tidal	34	34	2		AD	FS	FS		No
	1006_05	Goodyear Creek Tidal	85	85	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 19.9 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1006D_01	From the confluence with Greens Bayou to US 59	311	311	3		AD	FS	FS		No
	1006D_02	From Hirsch Road to Homestead Road	144	144	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1006D_01	From the confluence with Greens Bayou to US 59	311	311	9		AD	NC	NC		No
	1006D_02	From Hirsch Road to Homestead Road	144	144	1		AD	NC	NC		No
Fish Community											
Fish Community	1006D_01	From the confluence with Greens Bayou to US 59	2	2		35.0	AD	FS	FS		No
Habitat											
Habitat	1006D_01	From the confluence with Greens Bayou to US 59	2	2		23.0	AD	FS	FS		No
Macrobenthic Community											
Macrobenthic Community	1006D_01	From the confluence with Greens Bayou to US 59	2	2		33.0	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 19.9 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1006D_01	From the confluence with Greens Bayou to US 59	332	332	130		AD	CS	CS		No
	1006D_02	From Hirsch Road to Homestead Road	160	160	113		AD	CS	CS		No
Nitrate	1006D_01	From the confluence with Greens Bayou to US 59	75	75	51		AD	NC	NC		No
	1006D_02	From Hirsch Road to Homestead Road	42	42	28		JQ	CS	CS		No
Orthophosphorus	1006D_01	From the confluence with Greens Bayou to US 59	14	14	14		JQ	CS	CS		No
Total Phosphorus	1006D_01	From the confluence with Greens Bayou to US 59	78	78	37		JQ	CS	CS		No
	1006D_02	From Hirsch Road to Homestead Road	45	45	45		JQ	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	1006D_01	From the confluence with Greens Bayou to US 59	160	160		1,709.0	AD	NS	NS	5a	No
	1006D_02	From Hirsch Road to Homestead Road	109	109		2,227.0	AD	NS	NS	5a	No
Fecal coliform	1006D_01	From the confluence with Greens Bayou to US 59	120	120		1,113.0	SM	NS	NS		No
	1006D_02	From Hirsch Road to Homestead Road	44	44		1,039.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1006D_01	From the confluence with Greens Bayou to US 59	160	160	138		AD	NS	NS	5a	No
	1006D_02	From Hirsch Road to Homestead Road	109	109	96		AD	NS	NS	5a	No
Fecal coliform	1006D_01	From the confluence with Greens Bayou to US 59	120	120	89		SM	NS	NS		No
	1006D_02	From Hirsch Road to Homestead Road	44	44	31		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 1.2 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1006F_01	Entire water body	82	82	2		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1006F_01	Entire water body	82	82	13		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Ammonia	1006F_01	Entire water body	85	85	3		AD	NC	NC		No
Nitrate	1006F_01	Entire water body	15	15	1		TR	NA	NA		No
Total Phosphorus	1006F_01	Entire water body	15	15	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1006F_01	Entire water body	37	37		1,766.0	AD	NS	NS	5a	No
Fecal coliform	1006F_01	Entire water body	38	38		2,210.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1006F_01	Entire water body	37	37	27		AD	NS	NS	5a	No
Fecal coliform	1006F_01	Entire water body	38	38	29		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 0.5 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1006H_01	Entire water body	84	84	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1006H_01	Entire water body	84	84	1		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1006H_01	Entire water body	15	15	0		TR	NA	NA		No
Total Phosphorus	1006H_01	Entire water body	15	15			TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1006H_01	Entire water body	37	37		2,708.0	AD	NS	NS	5a	No
Fecal coliform	1006H_01	Entire water body	37	37		859.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1006H_01	Entire water body	37	37	27		AD	NS	NS	5a	No
Fecal coliform	1006H_01	Entire water body	37	37	24		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 0.7 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1006I_01	Entire water body	147	147	4		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1006I_01	Entire water body	147	147	11		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1006I_01	Entire water body	30	30	0		AD	NC	NC		No
Total Phosphorus	1006I_01	Entire water body	29	29	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1006I_01	Entire water body	73	73		1,279.0	AD	NS	NS	5a	No
Fecal coliform	1006I_01	Entire water body	72	72		892.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1006I_01	Entire water body	73	73	59		AD	NS	NS	5a	No
Fecal coliform	1006I_01	Entire water body	72	72	46		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 2.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1006J_01	Entire water body	75	75	1		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1006J_01	Entire water body	75	75	7		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1006J_01	Entire water body	14	14	0		TR	NA	NA		No
Total Phosphorus	1006J_01	Entire water body	15	15	5		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1006J_01	Entire water body	37	37		2,083.0	AD	NS	NS	5a	No
Fecal coliform	1006J_01	Entire water body	36	36		1,286.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1006J_01	Entire water body	37	37	34		AD	NS	NS	5a	No
Fecal coliform	1006J_01	Entire water body	36	36	29		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	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											
Sediment Acute Toxicity	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	14	14	2		AD				No
Chronic Toxic Substances in water											
Multiple Constituents	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	20	20			AD	FS	FS		No
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	4	4	0		LD	NC	NC		No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	4	4	1		LD	NC	NC		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	233	233	0		AD	FS	FS		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	33	33	0		AD	FS	FS		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	88	88	0		AD	FS	FS		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	160	160	0		AD	FS	FS		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	43	43	0		AD	FS	FS		No
	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	2	2	0		ID	NA	NA		No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	93	93	0		AD	FS	FS		No
	1007_08	Little Vince Bayou	30	30			AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	233	233	0		AD	NC	NC		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	33	33	0		AD	NC	NC		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	88	88	0		AD	NC	NC		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	160	160	0		AD	NC	NC		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	43	43	0		AD	NC	NC		No
	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	2	2			ID	NA	NA		No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	93	93	0		AD	NC	NC		No
	1007_08	Little Vince Bayou	30	30	0		AD	NC	NC		No
LOE Toxic Sediment condition											
Sediment Toxicity (LOE)	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel					JQ	CN	NS	5c	Yes
Toxic Substances in sediment											
Multiple Constituents	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	16	16			AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

Fish Consumption Use

Bioaccumulative Toxics in fish tissue

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Fish Consumption Use											
DSHS Advisories, Closures, and Risk Assessments											
PCBs	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel					**OE**	**NS**	**NS**	**5a**	No
	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)					**OE**	**NS**	**NS**	**5a**	No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)					**OE**	**NS**	**NS**	**5a**	No
	1007_08	Little Vince Bayou					**OE**	**NS**	**NS**	**5a**	No
HH Bioaccumulative Toxics in water											
Multiple Constituents	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	**20**	**20**			**AD**	**FS**	**FS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

General Use

Enterococci (1006, 1007) geometric mean

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Enterococcus	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	100	100		83.0	AD	FS	FS		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	19	19		49.0	AD	FS	FS		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	15	15		58.0	AD	FS	FS		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	16	16		78.0	AD	FS	FS		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	29	29		181.0	AD	NS	NS	5c	No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	14	14		198.0	AD	NS	NS	5c	No

Enterococci (1006, 1007) single sample

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Enterococcus	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	100	100	19		AD	FS	FS		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	19	19	2		AD	FS	FS		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	15	15	2		AD	FS	FS		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	16	16	3		AD	FS	FS		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	29	29	8		AD	NS	NS	5c	No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	14	14	5		AD	NS	NS	5c	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
High pH											
pH	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	243	243	0		AD	FS	FS		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	151	151	0		AD	FS	FS		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	80	80	0		AD	FS	FS		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	144	144	0		AD	FS	FS		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	46	46	0		AD	FS	FS		No
	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	63	63	0		AD	FS	FS		No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	82	82	0		AD	FS	FS		No
	1007_08	Little Vince Bayou	31	31	0		AD	FS	FS		No
Low pH											
pH	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	243	243	0		AD	FS	FS		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	151	151	0		AD	FS	FS		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	80	80	0		AD	FS	FS		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	144	144	0		AD	FS	FS		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	46	46	0		AD	FS	FS		No
	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	63	63	1		AD	FS	FS		No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	82	82	0		AD	FS	FS		No
	1007_08	Little Vince Bayou	31	31	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	225	225	130		AD	CS	CS		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	164	164	95		AD	CS	CS		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	93	93	17		AD	NC	NC		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	164	164	122		AD	CS	CS		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	39	39	33		AD	CS	CS		No
	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	86	86	10		AD	NC	NC		No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	98	98	6		AD	NC	NC		No
	1007_08	Little Vince Bayou	34	34			AD	NC	NC		No
Chlorophyll-a	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	41	41	1		AD	NC	NC		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	20	20	3		AD	NC	NC		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	15	15	1		AD	NC	NC		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	16	16	1		AD	NC	NC		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	40	40	3		AD	NC	NC		No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	20	20	1		AD	NC	NC		No
Nitrate	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	70	70	45		AD	CS	CS		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	44	44	38		AD	CS	CS		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	30	30	22		AD	CS	CS		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	41	41	36		AD	CS	CS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Nitrate	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	40	40	18		AD	CS	CS		No
	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	12	12	12		JQ	CS	CS		No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	35	35	24		AD	CS	CS		No
	1007_08	Little Vince Bayou	12	12	0		TR	NA	NA		No
Orthophosphorus	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	64	64	27		AD	CS	CS		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	20	20	18		AD	CS	CS		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	15	15	0		AD	NC	NC		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	17	17	15		AD	CS	CS		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	40	40	31		AD	CS	CS		No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	20	20	10		AD	CS	CS		No
Total Phosphorus	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	79	79	29		AD	CS	CS		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	48	48	31		AD	CS	CS		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	30	30	0		AD	NC	NC		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	47	47	30		AD	CS	CS		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	38	38	27		AD	CS	CS		No
	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	15	15	9		JQ	CS	CS		No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	20	20	15		AD	CS	CS		No
	1007_08	Little Vince Bayou	15	15			TR	NA	NA		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1007 **Water body name:** Houston Ship Channel/Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 30.8 Miles

General Use

Water Temperature

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Temperature	1007_01	Houston Ship Channel/Buffalo Bayou Tidal	243	243	0		AD	FS	FS		No
	1007_02	Sims Bayou Tidal (upstream of SH 35 to Houston Ship Channel confluence)	176	176	0		AD	FS	FS		No
	1007_03	Hunting Bayou Tidal (I-10 to confluence with Houston Ship Channel)	97	97	0		AD	FS	FS		No
	1007_04	Brays Bayou Tidal (downstream of I 45 to confluence with the Houston Ship Channel)	167	167	0		AD	FS	FS		No
	1007_05	Vince Bayou Tidal (SH 225 to confluence with the Houston Ship Channel	46	46	0		AD	FS	FS		No
	1007_06	Berry Bayou Tidal (2.4 km upstream of the Sims Bayou confluence)	86	86	0		AD	FS	FS		No
	1007_07	Buffalo Bayou (US 59 to upstream of 69th Street WWTP)	98	98	0		AD	FS	FS		No
	1007_08	Little Vince Bayou	34	34	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 2.1 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 2.1 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	**36**	**36**		**1,222.0**	**AD**	**NS**	**NS**	**5c**	No
Fecal coliform	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	**29**	**29**		**1,531.0**	**SM**	**NS**	**NS**		No
Bacteria Single Sample											
E. coli	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	**36**	**36**	**29**		**AD**	**NS**	**NS**	**5c**	No
Fecal coliform	1007A_01	From confluence with an unnamed flood control ditch near Corsair St to the confluence with Sims Bayou	**29**	**29**	**20**		**SM**	**NS**	**NS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 27.5 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 27.5 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	**403**	**403**		**3,872.0**	**AD**	**NS**	**NS**	**5a**	No
	1007B_02	SH 6 to Clodine Road	**33**	**33**		**918.0**	**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	**383**	**383**		**4,106.0**	**SM**	**NS**	**NS**		No
	1007B_02	SH 6 to Clodine Road	**30**	**30**		**1,478.0**	**SM**	**NS**	**NS**		No
Bacteria Single Sample											
E. coli	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	**403**	**403**	**377**		**AD**	**NS**	**NS**	**5a**	No
	1007B_02	SH 6 to Clodine Road	**33**	**33**	**23**		**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1007B_01	From 11.5km upstream of confluence with Brays Bayou Tidal to SH 6	**383**	**383**	**342**		**SM**	**NS**	**NS**		No
	1007B_02	SH 6 to Clodine Road	**30**	**30**	**22**		**SM**	**NS**	**NS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 12.4 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007C_01	From Harris County line to confluence with Brays Bayou	85	85	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007C_01	From Harris County line to confluence with Brays Bayou	85	85	0		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1007C_01	From Harris County line to confluence with Brays Bayou	11	11	10		AD	CS	CS		No
Total Phosphorus	1007C_01	From Harris County line to confluence with Brays Bayou	15	15	13		JQ	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	1007C_01	From Harris County line to confluence with Brays Bayou	34	34		2,317.0	AD	NS	NS	5a	No
Fecal coliform	1007C_01	From Harris County line to confluence with Brays Bayou	34	34		3,101.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1007C_01	From Harris County line to confluence with Brays Bayou	34	34	34		AD	NS	NS	5a	No
Fecal coliform	1007C_01	From Harris County line to confluence with Brays Bayou	42	42	33		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 15.7 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	1	1	0		ID	NA	NA		No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	1	1	0		ID	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	18	18	0		AD	FS	FS		No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	22	22	0		AD	FS	FS		No
	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	17	17	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	18	18	0		AD	CS	CS		No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	22	22	3		AD	NC	NC		No
	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	17	17	0		AD	NC	NC		No
Fish Community											
Fish Community	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	2	2		33.0	AD	FS	FS		No
Habitat											
Habitat	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	2	2		17.0	AD	FS	FS		No
Macrobenthic Community											
Macrobenthic Community	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	2	2		25.0	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 15.7 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	179	179	39		AD	NC	NC		No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	170	170	93		AD	CS	CS		No
	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	242	242	188		AD	CS	CS		No
Chlorophyll-a	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	3	3	0		ID	NA	NA		No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	16	16	0		AD	NC	NC		No
Nitrate	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	26	26	25		AD	CS	CS		No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	38	38	21		AD	CS	CS		No
	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	36	36	18		AD	CS	CS		No
Orthophosphorus	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	4	4	3		LD	CS	CS		No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	16	16	15		AD	CS	CS		No
Total Phosphorus	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	34	34	27		AD	CS	CS		No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	46	46	29		AD	CS	CS		No
	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	45	45	23		AD	CS	CS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 15.7 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	72	72		811.0	AD	NS	NS	5a	No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	80	80		1,927.0	AD	NS	NS	5a	No
	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	110	110		1,585.0	AD	NS	NS	5a	No
Fecal coliform	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	80	80		755.0	SM	NS	NS		No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	45	45		3,422.0	SM	NS	NS		No
	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	100	100		1,721.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	72	72	50		AD	NS	NS	5a	No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	80	80	74		AD	NS	NS	5a	No
	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	110	110	95		AD	NS	NS	5a	No
Fecal coliform	1007D_01	From 0.4 miles north of Beltway 8 to Hiram Clark	80	80	41		SM	NS	NS		No
	1007D_02	From Hirman Clark to 11 miles upstream of the confluence with the Houston Ship Channel	45	45	41		SM	NS	NS		No
	1007D_03	From 11 miles upstream of the Houston Ship Channel confluence to SH 35	100	100	80		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 6.5 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007E_01	Entire water body	48	48	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007E_01	Entire water body	48	48	0		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Ammonia	1007E_01	Entire water body	81	81	5		AD	NC	NC		No
Nitrate	1007E_01	Entire water body	11	11	0		TR	NA	NA		No
Total Phosphorus	1007E_01	Entire water body	12	12	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1007E_01	Entire water body	32	32		1,761.0	AD	NS	NS	5a	No
Fecal coliform	1007E_01	Entire water body	38	38		1,684.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1007E_01	Entire water body	32	32	25		AD	NS	NS	5a	No
Fecal coliform	1007E_01	Entire water body	38	38	31		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 2.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	**2**	**2**	**0**		**ID**	**NA**	**NA**		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	**2**	**2**	**0**		**ID**	**NA**	**NA**		No
General Use											
Nutrient Screening Levels											
Nitrate	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	**12**	**12**	**12**		**JQ**	**CS**	**CS**		No
Total Phosphorus	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	**15**	**15**	**14**		**JQ**	**CS**	**CS**		No
Recreation Use											
Bacteria Geomean											
E. coli	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	**37**	**37**		**1,987.0**	**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	**39**	**39**		**1,087.0**	**SM**	**NS**	**NS**		No
Bacteria Single Sample											
E. coli	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	**37**	**37**	**24**		**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1007F_01	1.5 miles upstream from confluence with Sims Bayou to SH 3	**39**	**39**	**38**		**SM**	**NS**	**NS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 1.2 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007G_01	Entire water body	82	82	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007G_01	Entire water body	82	82	10		AD	CS	CS		No
General Use											
Nutrient Screening Levels											
Nitrate	1007G_01	Entire water body	12	12	0		TR	NA	NA		No
Total Phosphorus	1007G_01	Entire water body	15	15	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1007G_01	Entire water body	37	37		1,967.0	AD	NS	NS	5a	No
Fecal coliform	1007G_01	Entire water body	38	38		1,829.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1007G_01	Entire water body	37	37	22		AD	NS	NS	5a	No
Fecal coliform	1007G_01	Entire water body	38	38	25		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 1.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	1007H_01	Entire water body	1	1	0		ID	NA	NA		No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	1007H_01	Entire water body	1	1	1		ID	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007H_01	Entire water body	3	3	2		ID	NA	NA		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007H_01	Entire water body	3	3	3		ID	NA	NA		No
General Use											
Nutrient Screening Levels											
Nitrate	1007H_01	Entire water body	13	13	1		TR	NA	NA		No
Orthophosphorus	1007H_01	Entire water body	1	1	0		ID	NA	NA		No
Total Phosphorus	1007H_01	Entire water body	16	16	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1007H_01	Entire water body	37	37		3,994.0	AD	NS	NS	5a	No
Fecal coliform	1007H_01	Entire water body	40	40		5,326.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1007H_01	Entire water body	37	37	34		AD	NS	NS	5a	No
Fecal coliform	1007H_01	Entire water body	40	40	37		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 3.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	1007I_01	Entire water body	1	1	1		ID	NA	NA		No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	1007I_01	Entire water body	1	1	1		ID	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007I_01	Entire water body	2	2	1		ID	NA	NA		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007I_01	Entire water body	2	2	1		ID	NA	NA		No
General Use											
Nutrient Screening Levels											
Nitrate	1007I_01	Entire water body	13	13	1		TR	NA	NA		No
Orthophosphorus	1007I_01	Entire water body	1	1	0		ID	NA	NA		No
Total Phosphorus	1007I_01	Entire water body	16	16	1		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1007I_01	Entire water body	37	37		6,047.0	AD	NS	NS	5a	No
Fecal coliform	1007I_01	Entire water body	40	40		7,104.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1007I_01	Entire water body	37	37	34		AD	NS	NS	5a	No
Fecal coliform	1007I_01	Entire water body	40	40	38		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 2.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	162	162	41		AD	NS	NS	5c	No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	162	162	76		AD	CS	CS		No
General Use											
Nutrient Screening Levels											
Nitrate	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	26	26	2		TR	NA	NA		No
Orthophosphorus	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	2	2	0		ID	NA	NA		No
Total Phosphorus	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	31	31	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	74	74		5,793.0	AD	NS	NS	5a	No
Fecal coliform	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	77	77		13,298.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	74	74	66		AD	NS	NS	5a	No
Fecal coliform	1007K_01	From just downstream of South Lockwood Drive to the confluence with Brays Bayou	77	77	69		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 0.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007L_01	Entire perennial portion of water body	**81**	**81**	**1**		**AD**	**FS**	**FS**		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007L_01	Entire perennial portion of water body	**81**	**81**	**1**		**AD**	**NC**	**NC**		No
General Use											
Nutrient Screening Levels											
Nitrate	1007L_01	Entire perennial portion of water body	**11**	**11**	**6**		**TR**	**NA**	**NA**		No
Total Phosphorus	1007L_01	Entire perennial portion of water body	**15**	**15**	**0**		**TR**	**NA**	**NA**		No
Recreation Use											
Bacteria Geomean											
E. coli	1007L_01	Entire perennial portion of water body	**34**	**34**		**1,519.0**	**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1007L_01	Entire perennial portion of water body	**38**	**38**		**5,148.0**	**SM**	**NS**	**NS**		No
Bacteria Single Sample											
E. coli	1007L_01	Entire perennial portion of water body	**34**	**34**	**31**		**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1007L_01	Entire perennial portion of water body	**38**	**38**	**33**		**SM**	**NS**	**NS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 1.1 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007M_01	Entire water body	70	70	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007M_01	Entire water body	70	70	2		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1007M_01	Entire water body	15	15	0		TR	NA	NA		No
Total Phosphorus	1007M_01	Entire water body	15	15	1		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1007M_01	Entire water body	37	37		661.0	AD	NS	NS	5a	No
Fecal coliform	1007M_01	Entire water body	36	36		1,829.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1007M_01	Entire water body	37	37	24		AD	NS	NS	5a	No
Fecal coliform	1007M_01	Entire water body	36	36	26		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 1.4 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007N_01	Entire water body	**2**	**2**	**1**		**ID**	**NA**	**NA**		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007N_01	Entire water body	**2**	**2**	**1**		**ID**	**NA**	**NA**		No
General Use											
Nutrient Screening Levels											
Nitrate	1007N_01	Entire water body	**11**	**11**	**0**		**TR**	**NA**	**NA**		No
Total Phosphorus	1007N_01	Entire water body	**15**	**15**	**0**		**TR**	**NA**	**NA**		No
Recreation Use											
Bacteria Geomean											
E. coli	1007N_01	Entire water body	**36**	**36**		**829.0**	**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1007N_01	Entire water body	**38**	**38**		**748.0**	**SM**	**NS**	**NS**		No
Bacteria Single Sample											
E. coli	1007N_01	Entire water body	**36**	**36**	**26**		**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1007N_01	Entire water body	**38**	**38**	**24**		**SM**	**NS**	**NS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 1.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1007O_01	Entire water body	82	82	58		AD	NS	NS	5c	No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1007O_01	Entire water body	82	82	64		AD	CS	CS		No
General Use											
Nutrient Screening Levels											
Nitrate	1007O_01	Entire water body	15	15	0		TR	NA	NA		No
Total Phosphorus	1007O_01	Entire water body	13	13			TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1007O_01	Entire water body	37	37		1,242.0	AD	NS	NS	5a	No
Bacteria Single Sample											
E. coli	1007O_01	Entire water body	37	37	27		AD	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 11.0 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 11.0 Miles

General Use

Nutrient Screening Levels

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 11.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1007R_01	From Bain Street to Sayers Street (South Fork)	37	37		510.0	AD	NS	NS	5a	No
	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	37	37		510.0	AD	NS	NS	5a	No
	1007R_03	From Falls Street to Loop 610 East	74	74		443.0	AD	NS	NS	5a	No
	1007R_04	From Loop 610 East to IH 10	35	35		866.0	AD	NS	NS	5a	No
Fecal coliform	1007R_01	From Bain Street to Sayers Street (South Fork)	36	36		376.0	SM	NS	NS		No
	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	41	41		288.0	SM	NS	NS		No
	1007R_03	From Falls Street to Loop 610 East	58	58		399.0	SM	NS	NS		No
	1007R_04	From Loop 610 East to IH 10	31	31		1,715.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1007R_01	From Bain Street to Sayers Street (South Fork)	37	37	26		AD	NS	NS	5a	No
	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	37	37	25		AD	NS	NS	5a	No
	1007R_03	From Falls Street to Loop 610 East	74	74	33		AD	NS	NS	5a	No
	1007R_04	From Loop 610 East to IH 10	35	35	25		AD	NS	NS	5a	No
Fecal coliform	1007R_01	From Bain Street to Sayers Street (South Fork)	36	36	21		SM	NS	NS		No
	1007R_02	From just east of Elysian Street to Falls Street (North Fork)	41	41	21		SM	NS	NS		No
	1007R_03	From Falls Street to Loop 610 East	58	58	30		SM	NS	NS		No
	1007R_04	From Loop 610 East to IH 10	31	31	24		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1008 **Water body name:** Spring Creek

Water body type: Freshwater Stream **Water body size:** 69.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	1008_02	Field Store Road to SH 249	33	18	7		AD	NS	NS	5c	No
	1008_03	SH 249 to IH 45	3	3	0		ID	NA	NA		No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	1008_02	Field Store Road to SH 249	33	18	4		AD	NS	NS	5c	No
	1008_03	SH 249 to IH 45	3	3	0		ID	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1008_02	Field Store Road to SH 249	72	72	3		SM	FS	FS		No
	1008_03	SH 249 to IH 45	75	75	1		AD	FS	FS		No
	1008_04	IH 45 to confluence with Lake Houston	83	83	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1008_02	Field Store Road to SH 249	72	72	8		AD	NC	NC		No
	1008_03	SH 249 to IH 45	75	75	5		AD	NC	NC		No
	1008_04	IH 45 to confluence with Lake Houston	83	83	1		AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1008 **Water body name:** Spring Creek

Water body type: Freshwater Stream **Water body size:** 69.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1008_01	FM 1736 to Field Store Road	194	194		40.0	AD	FS	FS		No
	1008_02	Field Store Road to SH 249	194	194		40.0	AD	FS	FS		No
	1008_03	SH 249 to IH 45	194	194		40.0	AD	FS	FS		No
	1008_04	IH 45 to confluence with Lake Houston	194	194		40.0	AD	FS	FS		No
Sulfate	1008_01	FM 1736 to Field Store Road	246	246		12.0	AD	FS	FS		No
	1008_02	Field Store Road to SH 249	246	246		12.0	AD	FS	FS		No
	1008_03	SH 249 to IH 45	246	246		12.0	AD	FS	FS		No
	1008_04	IH 45 to confluence with Lake Houston	246	246		12.0	AD	FS	FS		No
Total Dissolved Solids	1008_01	FM 1736 to Field Store Road	183	183		227.0	AD	FS	FS		No
	1008_02	Field Store Road to SH 249	183	183		227.0	AD	FS	FS		No
	1008_03	SH 249 to IH 45	183	183		227.0	AD	FS	FS		No
	1008_04	IH 45 to confluence with Lake Houston	183	183		227.0	AD	FS	FS		No
High pH											
pH	1008_02	Field Store Road to SH 249	73	73	0		AD	FS	FS		No
	1008_03	SH 249 to IH 45	76	76	1		AD	FS	FS		No
	1008_04	IH 45 to confluence with Lake Houston	42	42	0		AD	FS	FS		No
Low pH											
pH	1008_02	Field Store Road to SH 249	73	73	3		AD	FS	FS		No
	1008_03	SH 249 to IH 45	76	76	2		AD	FS	FS		No
	1008_04	IH 45 to confluence with Lake Houston	42	42	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1008 **Water body name:** Spring Creek

Water body type: Freshwater Stream **Water body size:** 69.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1008_02	Field Store Road to SH 249	38	38	0		AD	NC	NC		No
	1008_03	SH 249 to IH 45	38	38	1		AD	NC	NC		No
	1008_04	IH 45 to confluence with Lake Houston	88	88	1		AD	NC	NC		No
Chlorophyll-a	1008_02	Field Store Road to SH 249	3	3	0		ID	NA	NA		No
	1008_03	SH 249 to IH 45	1	1	1		ID	NA	NA		No
Nitrate	1008_02	Field Store Road to SH 249	59	59	5		AD	NC	NC		No
	1008_03	SH 249 to IH 45	62	62	22		AD	CS	CS		No
	1008_04	IH 45 to confluence with Lake Houston	15	15	7		TR	NA	NA		No
Orthophosphorus	1008_02	Field Store Road to SH 249	42	42	3		AD	NC	NC		No
	1008_03	SH 249 to IH 45	46	46	15		AD	CS	CS		No
Total Phosphorus	1008_02	Field Store Road to SH 249	57	57	3		AD	NC	NC		No
	1008_03	SH 249 to IH 45	61	61	19		AD	CS	CS		No
	1008_04	IH 45 to confluence with Lake Houston	16	16	10		TR	NA	NA		No
Water Temperature											
Temperature	1008_02	Field Store Road to SH 249	84	84	0		AD	FS	FS		No
	1008_03	SH 249 to IH 45	91	91	0		AD	FS	FS		No
	1008_04	IH 45 to confluence with Lake Houston	84	84	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1008 **Water body name:** Spring Creek

Water body type: Freshwater Stream **Water body size:** 69.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
Chloride	1008_01	FM 1736 to Field Store Road					OE	NC	NC		No
	1008_02	Field Store Road to SH 249					OE	NC	NC		No
	1008_03	SH 249 to IH 45					OE	NC	NC		No
	1008_04	IH 45 to confluence with Lake Houston					OE	NC	NC		No
Total Dissolved Solids	1008_01	FM 1736 to Field Store Road					OE	NC	NC		No
	1008_02	Field Store Road to SH 249					OE	NC	NC		No
	1008_03	SH 249 to IH 45					OE	NC	NC		No
	1008_04	IH 45 to confluence with Lake Houston					OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running av											
Multiple Constituents	1008_01	FM 1736 to Field Store Road					OE	FS	FS		No
	1008_02	Field Store Road to SH 249					OE	FS	FS		No
	1008_03	SH 249 to IH 45					OE	FS	FS		No
	1008_04	IH 45 to confluence with Lake Houston					OE	FS	FS		No
Finished Drinking Water MCLs Concern											
Multiple Constituents	1008_01	FM 1736 to Field Store Road					OE	NC	NC		No
	1008_02	Field Store Road to SH 249					OE	NC	NC		No
	1008_03	SH 249 to IH 45					OE	NC	NC		No
	1008_04	IH 45 to confluence with Lake Houston					OE	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1008 **Water body name:** Spring Creek

Water body type: Freshwater Stream **Water body size:** 69.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Surface Water Dissolved Solids average											
Chloride	1008_01	FM 1736 to Field Store Road	194	194		40.0	AD	NC	NC		No
	1008_02	Field Store Road to SH 249	194	194		40.0	AD	NC	NC		No
	1008_03	SH 249 to IH 45	194	194		40.0	AD	NC	NC		No
	1008_04	IH 45 to confluence with Lake Houston	194	194		40.0	AD	NC	NC		No
Sulfate	1008_01	FM 1736 to Field Store Road	246	246		12.0	AD	NC	NC		No
	1008_02	Field Store Road to SH 249	246	246		12.0	AD	NC	NC		No
	1008_03	SH 249 to IH 45	246	246		12.0	AD	NC	NC		No
	1008_04	IH 45 to confluence with Lake Houston	246	246		12.0	AD	NC	NC		No
Total Dissolved Solids	1008_01	FM 1736 to Field Store Road	183	183		227.0	AD	NC	NC		No
	1008_02	Field Store Road to SH 249	183	183		227.0	AD	NC	NC		No
	1008_03	SH 249 to IH 45	183	183		227.0	AD	NC	NC		No
	1008_04	IH 45 to confluence with Lake Houston	183	183		227.0	AD	NC	NC		No
Surface Water HH criteria for PWS average											
Fluoride	1008_01	FM 1736 to Field Store Road	67	67			AD	FS	FS		No
	1008_02	Field Store Road to SH 249	67	67			AD	FS	FS		No
	1008_03	SH 249 to IH 45	67	67			AD	FS	FS		No
	1008_04	IH 45 to confluence with Lake Houston	67	67			AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1008 **Water body name:** Spring Creek

Water body type: Freshwater Stream **Water body size:** 69.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1008_02	Field Store Road to SH 249	71	71		303.0	AD	NS	NS	5a	No
	1008_03	SH 249 to IH 45	73	73		310.0	AD	NS	NS	5a	No
	1008_04	IH 45 to confluence with Lake Houston	36	36		309.0	AD	NS	NS	5a	No
Fecal coliform	1008_04	IH 45 to confluence with Lake Houston	45	45		224.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1008_02	Field Store Road to SH 249	71	71	23		AD	NS	NS	5a	No
	1008_03	SH 249 to IH 45	73	73	31		AD	NS	NS	5a	No
	1008_04	IH 45 to confluence with Lake Houston	36	36	14		AD	NS	NS	5a	No
Fecal coliform	1008_04	IH 45 to confluence with Lake Houston	45	45	13		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 6.7 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 6.7 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1008B_01	From Old Conroe Road to the confluence with Bear Branch	**18**	**18**		**138.0**	**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1008B_01	From Old Conroe Road to the confluence with Bear Branch	**72**	**72**		**85.0**	**SM**	**FS**	**FS**		No
	1008B_02	From the confluence with Bear Branch to confluence with Lake Woodlands	**47**	**47**		**82.0**	**AD**	**FS**	**FS**		No
Bacteria Single Sample											
E. coli	1008B_01	From Old Conroe Road to the confluence with Bear Branch	**18**	**18**	**3**		**AD**	**FS**	**FS**		No
Fecal coliform	1008B_01	From Old Conroe Road to the confluence with Bear Branch	**72**	**72**	**6**		**SM**	**FS**	**FS**		No
	1008B_02	From the confluence with Bear Branch to confluence with Lake Woodlands	**47**	**47**	**5**		**AD**	**FS**	**FS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 5.2 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 5.2 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	9	9		165.0	LD	CN	CN		No
	1008C_02	From Saw Dust Road to confluence with Spring Creek	9	9			LD	CN	CN		No
Fecal coliform	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	12	12		139.0	AD	FS	FS		No
	1008C_02	From Saw Dust Road to confluence with Spring Creek	12	12		49.0	AD	FS	FS		No
Bacteria Single Sample											
E. coli	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	9	9	3		LD	NC	NC		No
	1008C_02	From Saw Dust Road to confluence with Spring Creek	9	9	2		LD	NC	NC		No
Fecal coliform	1008C_01	From the Lake Woodlands Dam to Saw Dust Road	12	12	2		AD	FS	FS		No
	1008C_02	From Saw Dust Road to confluence with Spring Creek	12	12	1		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 8.7 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1008E_01	Entire water body	57	57	1		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1008E_01	Entire water body	57	57	4		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Ammonia	1008E_01	Entire water body	32	32	0		AD	NC	NC		No
Nitrate	1008E_01	Entire water body	12	12	0		TR	NA	NA		No
Orthophosphorus	1008E_01	Entire water body	11	11	1		TR	NA	NA		No
Total Phosphorus	1008E_01	Entire water body	35	35	6		AD	NC	NC		No
Recreation Use											
Bacteria Geomean											
E. coli	1008E_01	Entire water body	9	9		190.0	TR	NA	NA		No
Fecal coliform	1008E_01	Entire water body	36	36		72.0	AD	FS	FS		No
Bacteria Single Sample											
E. coli	1008E_01	Entire water body	9	9	1		TR	NA	NA		No
Fecal coliform	1008E_01	Entire water body	36	36	5		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Reservoir **Water body size:** 284.0 Acres

Aquatic Life Use

Dissolved Oxygen grab minimum

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

Dissolved Oxygen grab screening level

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Reservoir **Water body size:** 284.0 Acres

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Reservoir **Water body size:** 284.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	9	9		45.0	LD	NC	NC		No
	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	9	9		38.0	LD	NC	NC		No
	1008F_03	From inflow of unnamed tributary to dam	9	9		56.0	LD	NC	NC		No
	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	9	9		63.0	LD	NC	NC		No
Fecal coliform	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	20	20		46.0	AD	FS	FS		No
	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	20	20		29.0	AD	FS	FS		No
	1008F_03	From inflow of unnamed tributary to dam	20	20		35.0	AD	FS	FS		No
	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	20	20		40.0	AD	FS	FS		No
Bacteria Single Sample											
E. coli	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	9	9	2		LD	NC	NC		No
	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	9	9	2		LD	NC	NC		No
	1008F_03	From inflow of unnamed tributary to dam	9	9	2		LD	NC	NC		No
	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	9	9	2		LD	NC	NC		No
Fecal coliform	1008F_01	Upper end of segment to Northshore Park/Woodlock Forest	20	20	2		AD	FS	FS		No
	1008F_02	Northshore Park/Woodlock Forest to inflow from unnamed tributary	20	20	1		AD	FS	FS		No
	1008F_03	From inflow of unnamed tributary to dam	20	20	2		AD	FS	FS		No
	1008F_04	Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive	20	20	2		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 18.3 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1008H_01	Entire water body	33	33	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1008H_01	Entire water body	33	33	0		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Ammonia	1008H_01	Entire water body	34	34	5		AD	NC	NC		No
Nitrate	1008H_01	Entire water body	14	14	9		JQ	CS	CS		No
Total Phosphorus	1008H_01	Entire water body	14	14	9		JQ	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	1008H_01	Entire water body	35	35		413.0	AD	NS	NS	5a	No
Bacteria Single Sample											
E. coli	1008H_01	Entire water body	35	35	18		AD	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1009 **Water body name:** Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	1009_03	SH 249 to IH 45	7	7			LD	NC	NC		No
Chronic Toxic Substances in water											
Multiple Constituents	1009_03	SH 249 to IH 45	7	7			LD	NC	NC		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1009_01	Upper portion of segment to downstream of US 290	77	77	1		AD	FS	FS		No
	1009_02	US 290 to SH 249	92	92	2		AD	FS	FS		No
	1009_03	SH 249 to IH 45	170	170	2		AD	FS	FS		No
	1009_04	IH 45 to confluence with Spring Creek	19	19	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1009_01	Upper portion of segment to downstream of US 290	77	77	12		AD	CS	CS		No
	1009_02	US 290 to SH 249	92	92	7		AD	NC	NC		No
	1009_03	SH 249 to IH 45	170	170	10		AD	NC	NC		No
	1009_04	IH 45 to confluence with Spring Creek	19	19	0		AD	NC	NC		No
Fish Community											
Fish Community	1009_02	US 290 to SH 249	2	2		46.0	AD	FS	FS		No
Habitat											
Habitat	1009_02	US 290 to SH 249	2	2		19.0	SM	NS	NS		No
Macrobenthic Community											
Macrobenthic Community	1009_02	US 290 to SH 249	2	2		30.0	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1009 **Water body name:** Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1009_01	Upper portion of segment to downstream of US 290	270	270		57.0	AD	FS	FS		No
	1009_02	US 290 to SH 249	270	270		57.0	AD	FS	FS		No
	1009_03	SH 249 to IH 45	270	270		57.0	AD	FS	FS		No
	1009_04	IH 45 to confluence with Spring Creek	270	270		57.0	AD	FS	FS		No
Sulfate	1009_01	Upper portion of segment to downstream of US 290	371	371		17.0	AD	FS	FS		No
	1009_02	US 290 to SH 249	371	371		17.0	AD	FS	FS		No
	1009_03	SH 249 to IH 45	371	371		17.0	AD	FS	FS		No
	1009_04	IH 45 to confluence with Spring Creek	371	371		17.0	AD	FS	FS		No
Total Dissolved Solids	1009_01	Upper portion of segment to downstream of US 290	288	288		341.0	AD	FS	FS		No
	1009_02	US 290 to SH 249	288	288		341.0	AD	FS	FS		No
	1009_03	SH 249 to IH 45	288	288		341.0	AD	FS	FS		No
	1009_04	IH 45 to confluence with Spring Creek	288	288		341.0	AD	FS	FS		No
High pH											
pH	1009_01	Upper portion of segment to downstream of US 290	41	41	0		AD	FS	FS		No
	1009_02	US 290 to SH 249	96	96	4		AD	FS	FS		No
	1009_03	SH 249 to IH 45	125	125	3		AD	FS	FS		No
	1009_04	IH 45 to confluence with Spring Creek	19	19	0		AD	FS	FS		No
Low pH											
pH	1009_01	Upper portion of segment to downstream of US 290	41	41	0		AD	FS	FS		No
	1009_02	US 290 to SH 249	96	96	1		AD	FS	FS		No
	1009_03	SH 249 to IH 45	125	125	0		AD	FS	FS		No
	1009_04	IH 45 to confluence with Spring Creek	19	19	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1009 **Water body name:** Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1009_01	Upper portion of segment to downstream of US 290	80	80	12		AD	NC	NC		No
	1009_02	US 290 to SH 249	53	53	6		AD	NC	NC		No
	1009_03	SH 249 to IH 45	136	136	11		AD	NC	NC		No
	1009_04	IH 45 to confluence with Spring Creek	20	20	0		AD	NC	NC		No
Chlorophyll-a	1009_02	US 290 to SH 249	19	19	0		AD	NC	NC		No
	1009_03	SH 249 to IH 45	6	6	0		LD	NC	NC		No
	1009_04	IH 45 to confluence with Spring Creek	20	20	3		AD	NC	NC		No
Nitrate	1009_01	Upper portion of segment to downstream of US 290	15	15	4		AD	NC	NC		No
	1009_02	US 290 to SH 249	77	77	42		AD	CS	CS		No
	1009_03	SH 249 to IH 45	82	82	53		AD	CS	CS		No
	1009_04	IH 45 to confluence with Spring Creek	20	20	15		AD	CS	CS		No
Orthophosphorus	1009_02	US 290 to SH 249	63	63	35		AD	CS	CS		No
	1009_03	SH 249 to IH 45	49	49	29		AD	CS	CS		No
	1009_04	IH 45 to confluence with Spring Creek	19	19	14		AD	CS	CS		No
Total Phosphorus	1009_01	Upper portion of segment to downstream of US 290	14	14	4		AD	NC	NC		No
	1009_02	US 290 to SH 249	75	75	43		AD	CS	CS		No
	1009_03	SH 249 to IH 45	77	77	47		AD	CS	CS		No
	1009_04	IH 45 to confluence with Spring Creek	19	19	13		AD	CS	CS		No
Water Temperature											
Temperature	1009_01	Upper portion of segment to downstream of US 290	82	82	1		AD	FS	FS		No
	1009_02	US 290 to SH 249	100	100	0		AD	FS	FS		No
	1009_03	SH 249 to IH 45	180	180	0		AD	FS	FS		No
	1009_04	IH 45 to confluence with Spring Creek	19	19	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1009 **Water body name:** Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
Chloride	1009_01	Upper portion of segment to downstream of US 290					OE	NC	NC		No
	1009_02	US 290 to SH 249					OE	NC	NC		No
	1009_03	SH 249 to IH 45					OE	NC	NC		No
	1009_04	IH 45 to confluence with Spring Creek					OE	NC	NC		No
Sulfate	1009_01	Upper portion of segment to downstream of US 290					OE	NC	NC		No
	1009_02	US 290 to SH 249					OE	NC	NC		No
	1009_03	SH 249 to IH 45					OE	NC	NC		No
	1009_04	IH 45 to confluence with Spring Creek					OE	NC	NC		No
Total Dissolved Solids	1009_01	Upper portion of segment to downstream of US 290					OE	NC	NC		No
	1009_02	US 290 to SH 249					OE	NC	NC		No
	1009_03	SH 249 to IH 45					OE	NC	NC		No
	1009_04	IH 45 to confluence with Spring Creek					OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running av											
Multiple Constituents	1009_01	Upper portion of segment to downstream of US 290					OE	FS	FS		No
	1009_02	US 290 to SH 249					OE	FS	FS		No
	1009_03	SH 249 to IH 45					OE	FS	FS		No
	1009_04	IH 45 to confluence with Spring Creek					OE	FS	FS		No
Finished Drinking Water MCLs Concern											
Multiple Constituents	1009_01	Upper portion of segment to downstream of US 290					OE	NC	NC		No
	1009_02	US 290 to SH 249					OE	NC	NC		No
	1009_03	SH 249 to IH 45					OE	NC	NC		No
	1009_04	IH 45 to confluence with Spring Creek					OE	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1009 **Water body name:** Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Surface Water Dissolved Solids average											
Chloride	1009_01	Upper portion of segment to downstream of US 290	270	270		57.0	AD	NC	NC		No
	1009_02	US 290 to SH 249	270	270		57.0	AD	NC	NC		No
	1009_03	SH 249 to IH 45	270	270		57.0	AD	NC	NC		No
	1009_04	IH 45 to confluence with Spring Creek	270	270		57.0	AD	NC	NC		No
Sulfate	1009_01	Upper portion of segment to downstream of US 290	371	371		17.0	AD	NC	NC		No
	1009_02	US 290 to SH 249	371	371		17.0	AD	NC	NC		No
	1009_03	SH 249 to IH 45	371	371		17.0	AD	NC	NC		No
	1009_04	IH 45 to confluence with Spring Creek	371	371		17.0	AD	NC	NC		No
Total Dissolved Solids	1009_01	Upper portion of segment to downstream of US 290	288	288		341.0	AD	NC	NC		No
	1009_02	US 290 to SH 249	288	288		341.0	AD	NC	NC		No
	1009_03	SH 249 to IH 45	288	288		341.0	AD	NC	NC		No
	1009_04	IH 45 to confluence with Spring Creek	288	288		341.0	AD	NC	NC		No
Surface Water HH criteria for PWS average											
Fluoride	1009_01	Upper portion of segment to downstream of US 290	69	69			AD	FS	FS		No
	1009_02	US 290 to SH 249	69	69			AD	FS	FS		No
	1009_03	SH 249 to IH 45	69	69			AD	FS	FS		No
	1009_04	IH 45 to confluence with Spring Creek	69	69			AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1009 **Water body name:** Cypress Creek

Water body type: Freshwater Stream **Water body size:** 53.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1009_01	Upper portion of segment to downstream of US 290	35	35		304.0	AD	NS	NS	5a	No
	1009_02	US 290 to SH 249	87	87		446.0	AD	NS	NS	5a	No
	1009_03	SH 249 to IH 45	75	75		525.0	AD	NS	NS	5a	No
	1009_04	IH 45 to confluence with Spring Creek	15	15		370.0	AD	NS	NS	5a	No
Fecal coliform	1009_01	Upper portion of segment to downstream of US 290	34	34		571.0	SM	NS	NS		No
	1009_02	US 290 to SH 249	13	13		512.0	SM	NS	NS		No
	1009_03	SH 249 to IH 45	52	52		806.0	SM	NS	NS		No
	1009_04	IH 45 to confluence with Spring Creek	14	14		283.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1009_01	Upper portion of segment to downstream of US 290	35	35	14		AD	NS	NS	5a	No
	1009_02	US 290 to SH 249	87	87	40		AD	NS	NS	5a	No
	1009_03	SH 249 to IH 45	75	75	43		AD	NS	NS	5a	No
	1009_04	IH 45 to confluence with Spring Creek	15	15	4		AD	FS	FS		No
Fecal coliform	1009_01	Upper portion of segment to downstream of US 290	34	34	16		SM	NS	NS		No
	1009_02	US 290 to SH 249	13	13	6		SM	NS	NS		No
	1009_03	SH 249 to IH 45	52	52	31		SM	NS	NS		No
	1009_04	IH 45 to confluence with Spring Creek	14	14	2		SM	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 6.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
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		AD	FS	FS		No
Dissolved Oxygen grab screening level											
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		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1009C_01	From an unnamed lake 0.3 miles southeast of Telge Road to the confluence with Cypress Creek	16	16	8		JQ	CS	CS		No
Total Phosphorus	1009C_01	From an unnamed lake 0.3 miles southeast of Telge Road to the confluence with Cypress Creek	15	15	9		JQ	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	1009C_01	From an unnamed lake 0.3 miles southeast of Telge Road to the confluence with Cypress Creek	36	36		550.0	AD	NS	NS	5c	No
Bacteria Single Sample											
E. coli	1009C_01	From an unnamed lake 0.3 miles southeast of Telge Road to the confluence with Cypress Creek	36	36	15		AD	NS	NS	5c	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 3.9 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1009D_01	Entire water body	33	33	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1009D_01	Entire water body	33	33	3		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1009D_01	Entire water body	16	16	12		JQ	CS	CS		No
Total Phosphorus	1009D_01	Entire water body	15	15	11		JQ	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	1009D_01	Entire water body	36	36		651.0	AD	NS	NS	5c	No
Bacteria Single Sample											
E. coli	1009D_01	Entire water body	36	36	22		AD	NS	NS	5c	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1009E **Water body name:** Little Cypress Creek

Water body type: Freshwater Stream **Water body size:** 19.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1009E_01	Entire water body	33	33	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1009E_01	Entire water body	33	33	0		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Ammonia	1009E_01	Entire water body	33	33	10		AD	CS	CS		No
Nitrate	1009E_01	Entire water body	14	14	5		JQ	CS	CS		No
Orthophosphorus	1009E_01	Entire water body	2	2	1		ID	NA	NA		No
Total Phosphorus	1009E_01	Entire water body	14	14	8		JQ	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	1009E_01	Entire water body	35	35		612.0	AD	NS	NS	5a	No
Bacteria Single Sample											
E. coli	1009E_01	Entire water body	35	35	20		AD	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1010 **Water body name:** Caney Creek

Water body type: Freshwater Stream **Water body size:** 57.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1010_02	FM 1097 to SH 105	44	44	0		AD	FS	FS		No
	1010_03	SH 105 to FM 2090	19	19	0		AD	FS	FS		No
	1010_04	FM 2090 to lower segment boundary	123	123	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1010_02	FM 1097 to SH 105	44	44	2		AD	NC	NC		No
	1010_03	SH 105 to FM 2090	19	19	0		AD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	123	123	3		AD	NC	NC		No
Fish Community											
Fish Community	1010_04	FM 2090 to lower segment boundary	2	2		35.0	AD	FS	FS		No
Habitat											
Habitat	1010_04	FM 2090 to lower segment boundary	2	2		20.0	AD	FS	FS		No
Macrobenthic Community											
Macrobenthic Community	1010_04	FM 2090 to lower segment boundary	2	2		33.0	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1010 **Water body name:** Caney Creek

Water body type: Freshwater Stream **Water body size:** 57.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1010_01	remaining upper portion of segment	136	136		15.0	AD	FS	FS		No
	1010_02	FM 1097 to SH 105	136	136		15.0	AD	FS	FS		No
	1010_03	SH 105 to FM 2090	136	136		15.0	AD	FS	FS		No
	1010_04	FM 2090 to lower segment boundary	136	136		15.0	AD	FS	FS		No
Sulfate	1010_01	remaining upper portion of segment	186	186		6.0	AD	FS	FS		No
	1010_02	FM 1097 to SH 105	186	186		6.0	AD	FS	FS		No
	1010_03	SH 105 to FM 2090	186	186		6.0	AD	FS	FS		No
	1010_04	FM 2090 to lower segment boundary	186	186		6.0	AD	FS	FS		No
Total Dissolved Solids	1010_01	remaining upper portion of segment	130	130		92.0	AD	FS	FS		No
	1010_02	FM 1097 to SH 105	130	130		92.0	AD	FS	FS		No
	1010_03	SH 105 to FM 2090	130	130		92.0	AD	FS	FS		No
	1010_04	FM 2090 to lower segment boundary	130	130		92.0	AD	FS	FS		No
High pH											
pH	1010_02	FM 1097 to SH 105	47	47	4		AD	FS	FS		No
	1010_03	SH 105 to FM 2090	19	19	0		AD	FS	FS		No
	1010_04	FM 2090 to lower segment boundary	100	100	5		AD	FS	FS		No
Low pH											
pH	1010_02	FM 1097 to SH 105	47	47	0		AD	FS	FS		No
	1010_03	SH 105 to FM 2090	19	19	0		AD	FS	FS		No
	1010_04	FM 2090 to lower segment boundary	100	100	2		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1010 **Water body name:** Caney Creek

Water body type: Freshwater Stream **Water body size:** 57.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1010_02	FM 1097 to SH 105	4	4	0		LD	NC	NC		No
	1010_03	SH 105 to FM 2090	19	19	0		AD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	101	101	0		AD	NC	NC		No
Chlorophyll-a	1010_02	FM 1097 to SH 105	4	4	0		LD	NC	NC		No
	1010_03	SH 105 to FM 2090	4	4	0		AD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	1	1	0		ID	NA	NA		No
Nitrate	1010_02	FM 1097 to SH 105	48	48	1		AD	NC	NC		No
	1010_03	SH 105 to FM 2090	19	19	0		AD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	66	66	0		AD	NC	NC		No
Orthophosphorus	1010_02	FM 1097 to SH 105	47	47	0		AD	NC	NC		No
	1010_03	SH 105 to FM 2090	23	23	0		AD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	48	48	0		AD	NC	NC		No
Total Phosphorus	1010_02	FM 1097 to SH 105	45	45	0		AD	NC	NC		No
	1010_03	SH 105 to FM 2090	19	19	0		AD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	61	61	0		AD	NC	NC		No
Water Temperature											
Temperature	1010_02	FM 1097 to SH 105	47	47	0		AD	FS	FS		No
	1010_03	SH 105 to FM 2090	26	26	0		AD	FS	FS		No
	1010_04	FM 2090 to lower segment boundary	139	139	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1010 **Water body name:** Caney Creek

Water body type: Freshwater Stream **Water body size:** 57.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
Chloride	1010_01	remaining upper portion of segment					OE	NC	NC		No
	1010_02	FM 1097 to SH 105					OE	NC	NC		No
	1010_03	SH 105 to FM 2090					OE	NC	NC		No
	1010_04	FM 2090 to lower segment boundary					OE	NC	NC		No
Sulfate	1010_01	remaining upper portion of segment					OE	NC	NC		No
	1010_02	FM 1097 to SH 105					OE	NC	NC		No
	1010_03	SH 105 to FM 2090					OE	NC	NC		No
	1010_04	FM 2090 to lower segment boundary					OE	NC	NC		No
Total Dissolved Solids	1010_01	remaining upper portion of segment					OE	NC	NC		No
	1010_02	FM 1097 to SH 105					OE	NC	NC		No
	1010_03	SH 105 to FM 2090					OE	NC	NC		No
	1010_04	FM 2090 to lower segment boundary					OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running av											
Multiple Constituents	1010_01	remaining upper portion of segment					OE	FS	FS		No
	1010_02	FM 1097 to SH 105					OE	FS	FS		No
	1010_03	SH 105 to FM 2090					OE	FS	FS		No
	1010_04	FM 2090 to lower segment boundary					OE	FS	FS		No
Finished Drinking Water MCLs Concern											
Multiple Constituents	1010_01	remaining upper portion of segment					OE	NC	NC		No
	1010_02	FM 1097 to SH 105					OE	NC	NC		No
	1010_03	SH 105 to FM 2090					OE	NC	NC		No
	1010_04	FM 2090 to lower segment boundary					OE	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1010 **Water body name:** Caney Creek

Water body type: Freshwater Stream **Water body size:** 57.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Surface Water Dissolved Solids average											
Chloride	1010_01	remaining upper portion of segment	136	136		15.0	AD	NC	NC		No
	1010_02	FM 1097 to SH 105	136	136		15.0	AD	NC	NC		No
	1010_03	SH 105 to FM 2090	136	136		15.0	AD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	136	136		15.0	AD	NC	NC		No
Sulfate	1010_01	remaining upper portion of segment	186	186		6.0	AD	NC	NC		No
	1010_02	FM 1097 to SH 105	186	186		6.0	AD	NC	NC		No
	1010_03	SH 105 to FM 2090	186	186		6.0	AD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	186	186		6.0	AD	NC	NC		No
Total Dissolved Solids	1010_01	remaining upper portion of segment	130	130		92.0	AD	NC	NC		No
	1010_02	FM 1097 to SH 105	130	130		92.0	AD	NC	NC		No
	1010_03	SH 105 to FM 2090	130	130		92.0	AD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	130	130		92.0	AD	NC	NC		No
Surface Water HH criteria for PWS average											
Fluoride	1010_02	FM 1097 to SH 105	11	11		0.0	AD	FS	FS		No
	1010_04	FM 2090 to lower segment boundary	26	26		0.0	AD	FS	FS		No
Surface Water Toxic Substances average concern											
Multiple Constituents	1010_02	FM 1097 to SH 105					AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1010 **Water body name:** Caney Creek

Water body type: Freshwater Stream **Water body size:** 57.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1010_02	FM 1097 to SH 105	42	42		274.0	AD	NS	NS	5a	No
	1010_03	SH 105 to FM 2090	4	4		83.0	LD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	81	81		186.0	AD	NS	NS	5a	No
Fecal coliform	1010_04	FM 2090 to lower segment boundary	48	48		71.0	SM	FS	FS		No
Bacteria Single Sample											
E. coli	1010_02	FM 1097 to SH 105	42	42	10		AD	NS	NS	5a	No
	1010_03	SH 105 to FM 2090	4	4	0		LD	NC	NC		No
	1010_04	FM 2090 to lower segment boundary	81	81	20		AD	CN	CN		No
Fecal coliform	1010_04	FM 2090 to lower segment boundary	48	48	5		SM	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1011 **Water body name:** Peach Creek

Water body type: Freshwater Stream **Water body size:** 52.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1011_01	Upper segment boundary to US Hwy 59	49	49	0		AD	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek	127	127	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1011_01	Upper segment boundary to US Hwy 59	49	49	2		AD	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek	127	127	2		AD	NC	NC		No
Fish Community											
Fish Community	1011_02	US Hwy 59 to confluence with Caney Creek	5	5		47.0	AD	FS	FS		No
Habitat											
Habitat	1011_02	US Hwy 59 to confluence with Caney Creek	2	2		21.0	AD	FS	FS		No
Macrobenthic Community											
Macrobenthic Community	1011_02	US Hwy 59 to confluence with Caney Creek	5	5		36.0	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1011 **Water body name:** Peach Creek

Water body type: Freshwater Stream **Water body size:** 52.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1011_01	Upper segment boundary to US Hwy 59	140	140		14.0	AD	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek	140	140		14.0	AD	FS	FS		No
Sulfate	1011_01	Upper segment boundary to US Hwy 59	185	185		6.0	AD	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek	185	185		6.0	AD	FS	FS		No
Total Dissolved Solids	1011_01	Upper segment boundary to US Hwy 59	135	135		76.0	AD	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek	135	135		76.0	AD	FS	FS		No
High pH											
pH	1011_01	Upper segment boundary to US Hwy 59	51	51	5		AD	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek	99	99	5		AD	FS	FS		No
Low pH											
pH	1011_01	Upper segment boundary to US Hwy 59	51	51	2		AD	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek	99	99	5		AD	FS	FS		No
Nutrient Screening Levels											
Ammonia	1011_01	Upper segment boundary to US Hwy 59	8	8	0		TR	NA	NA		No
	1011_02	US Hwy 59 to confluence with Caney Creek	105	105	0		AD	NC	NC		No
Chlorophyll-a	1011_02	US Hwy 59 to confluence with Caney Creek	8	8	0		TR	NA	NA		No
Nitrate	1011_01	Upper segment boundary to US Hwy 59	52	52	0		AD	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek	69	69	0		AD	NC	NC		No
Orthophosphorus	1011_01	Upper segment boundary to US Hwy 59	47	47	0		AD	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek	51	51	0		AD	NC	NC		No
Total Phosphorus	1011_01	Upper segment boundary to US Hwy 59	45	45	0		AD	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek	65	65	0		AD	NC	NC		No
Water Temperature											
Temperature	1011_01	Upper segment boundary to US Hwy 59	59	59	0		AD	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek	143	143	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1011 **Water body name:** Peach Creek

Water body type: Freshwater Stream **Water body size:** 52.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
Chloride	1011_01	Upper segment boundary to US Hwy 59					OE	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek					OE	NC	NC		No
Sulfate	1011_01	Upper segment boundary to US Hwy 59					OE	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek					OE	NC	NC		No
Total Dissolved Solids	1011_01	Upper segment boundary to US Hwy 59					OE	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek					OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running av											
Multiple Constituents	1011_01	Upper segment boundary to US Hwy 59					OE	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek					OE	FS	FS		No
Finished Drinking Water MCLs Concern											
Multiple Constituents	1011_01	Upper segment boundary to US Hwy 59					OE	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek					OE	NC	NC		No
Surface Water Dissolved Solids average											
Chloride	1011_01	Upper segment boundary to US Hwy 59	140	140		14.0	AD	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek	140	140		14.0	AD	NC	NC		No
Sulfate	1011_01	Upper segment boundary to US Hwy 59	185	185			AD	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek	185	185			AD	NC	NC		No
Total Dissolved Solids	1011_01	Upper segment boundary to US Hwy 59	135	135		76.0	AD	NC	NC		No
	1011_02	US Hwy 59 to confluence with Caney Creek	135	135		76.0	AD	NC	NC		No
Surface Water HH criteria for PWS average											
Fluoride	1011_01	Upper segment boundary to US Hwy 59	11	11		0.0	AD	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek	11	11		0.0	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1011 **Water body name:** Peach Creek

Water body type: Freshwater Stream **Water body size:** 52.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1011_01	Upper segment boundary to US Hwy 59	47	47		105.0	AD	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek	81	81		235.0	AD	NS	NS	5a	No
Fecal coliform	1011_01	Upper segment boundary to US Hwy 59	2	2		163.0	ID	NA	NA		No
	1011_02	US Hwy 59 to confluence with Caney Creek	49	49		109.0	SM	FS	FS		No
Bacteria Single Sample											
E. coli	1011_01	Upper segment boundary to US Hwy 59	47	47	9		AD	FS	FS		No
	1011_02	US Hwy 59 to confluence with Caney Creek	81	81	20		AD	CN	CN		No
Fecal coliform	1011_01	Upper segment boundary to US Hwy 59	2	2	0		ID	NA	NA		No
	1011_02	US Hwy 59 to confluence with Caney Creek	49	49	5		SM	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1012_01	West Fork San Jacinto River arm to FM1375	68	68	0		AD	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff	57	57	0		AD	FS	FS		No
	1012_03	Lewis Creek arm	50	50	0		AD	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point	56	56	0		AD	FS	FS		No
	1012_05	Johnson Bluff to FM 1097	72	72	1		AD	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates	72	72	1		AD	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point	50	50	2		AD	FS	FS		No
	1012_08	Atkins Creek/Stewart Creek arm	71	71	0		AD	FS	FS		No
	1012_11	Walden Estates to dam	176	176	2		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1012_01	West Fork San Jacinto River arm to FM1375	68	68	4		AD	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff	57	57	2		AD	NC	NC		No
	1012_03	Lewis Creek arm	50	50	3		AD	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point	56	56	1		AD	NC	NC		No
	1012_05	Johnson Bluff to FM 1097	72	72	2		AD	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates	72	72	1		AD	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point	50	50	2		AD	NC	NC		No
	1012_08	Atkins Creek/Stewart Creek arm	71	71	4		AD	NC	NC		No
	1012_11	Walden Estates to dam	176	176	12		AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

Fish Consumption Use

DSHS Advisories, Closures, and Risk Assessments

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Risk Assess.- No Advisory	1012_01	West Fork San Jacinto River arm to FM1375					OE	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff					OE	FS	FS		No
	1012_03	Lewis Creek arm					OE	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point					OE	FS	FS		No
	1012_05	Johnson Bluff to FM 1097					OE	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates					OE	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point					OE	FS	FS		No
	1012_08	Atkins Creek/Stewart Creek arm					OE	FS	FS		No
	1012_09	Live Branch Creek arm					OE	FS	FS		No
	1012_10	FM 1097 to Walden Estates (main lake)					OE	FS	FS		No
	1012_11	Walden Estates to dam					OE	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward

General Use

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1012_01	West Fork San Jacinto River arm to FM1375	639	639		18.0	AD	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff	639	639		18.0	AD	FS	FS		No
	1012_03	Lewis Creek arm	639	639		18.0	AD	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point	639	639		18.0	AD	FS	FS		No
	1012_05	Johnson Bluff to FM 1097	639	639		18.0	AD	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates	639	639		18.0	AD	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point	639	639		18.0	AD	FS	FS		No
	1012_08	Atkins Creek/Stewart Creek arm	639	639		18.0	AD	FS	FS		No
	1012_09	Live Branch Creek arm	639	639		18.0	AD	FS	FS		No
	1012_10	FM 1097 to Walden Estates (main lake)	639	639		18.0	AD	FS	FS		No
	1012_11	Walden Estates to dam	639	639		18.0	AD	FS	FS		No
Sulfate	1012_01	West Fork San Jacinto River arm to FM1375	639	639		7.0	AD	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff	639	639		7.0	AD	FS	FS		No
	1012_03	Lewis Creek arm	639	639		7.0	AD	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point	639	639		7.0	AD	FS	FS		No
	1012_05	Johnson Bluff to FM 1097	639	639		7.0	AD	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates	639	639		7.0	AD	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point	639	639		7.0	AD	FS	FS		No
	1012_08	Atkins Creek/Stewart Creek arm	639	639		7.0	AD	FS	FS		No
	1012_09	Live Branch Creek arm	639	639		7.0	AD	FS	FS		No
	1012_10	FM 1097 to Walden Estates (main lake)	639	639		7.0	AD	FS	FS		No
	1012_11	Walden Estates to dam	639	639		7.0	AD	FS	FS		No
Total Dissolved Solids	1012_01	West Fork San Jacinto River arm to FM1375	342	342		123.0	AD	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff	342	342		123.0	AD	FS	FS		No
	1012_03	Lewis Creek arm	342	342		123.0	AD	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point	342	342		123.0	AD	FS	FS		No
	1012_05	Johnson Bluff to FM 1097	342	342		123.0	AD	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates	342	342		123.0	AD	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point	342	342		123.0	AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Total Dissolved Solids	1012_08	Atkins Creek/Stewart Creek arm	342	342		123.0	AD	FS	FS		No
	1012_09	Live Branch Creek arm	342	342		123.0	AD	FS	FS		No
	1012_10	FM 1097 to Walden Estates (main lake)	342	342		123.0	AD	FS	FS		No
	1012_11	Walden Estates to dam	342	342		123.0	AD	FS	FS		No
High pH											
pH	1012_01	West Fork San Jacinto River arm to FM1375	67	67	4		AD	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff	55	55	2		AD	FS	FS		No
	1012_03	Lewis Creek arm	48	48	1		AD	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point	54	54	1		AD	FS	FS		No
	1012_05	Johnson Bluff to FM 1097	70	70	5		AD	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates	55	55	5		AD	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point	48	48	2		AD	FS	FS		No
	1012_08	Atkins Creek/Stewart Creek arm	69	69	1		AD	FS	FS		No
	1012_11	Walden Estates to dam	174	174	6		AD	FS	FS		No
Low pH											
pH	1012_01	West Fork San Jacinto River arm to FM1375	67	67	0		AD	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff	55	55	0		AD	FS	FS		No
	1012_03	Lewis Creek arm	48	48	0		AD	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point	54	54	0		AD	FS	FS		No
	1012_05	Johnson Bluff to FM 1097	70	70	0		AD	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates	55	55	0		AD	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point	48	48	0		AD	FS	FS		No
	1012_08	Atkins Creek/Stewart Creek arm	69	69	0		AD	FS	FS		No
	1012_11	Walden Estates to dam	174	174			AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1012_01	West Fork San Jacinto River arm to FM1375	29	29	0		AD	NC	NC		No
	1012_05	Johnson Bluff to FM 1097	14	14	0		AD	NC	NC		No
	1012_11	Walden Estates to dam	15	15	0		AD	NC	NC		No
Nitrate	1012_01	West Fork San Jacinto River arm to FM1375	87	87	10		AD	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff	56	56	0		AD	NC	NC		No
	1012_03	Lewis Creek arm	58	58	1		AD	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point	55	55	1		AD	NC	NC		No
	1012_05	Johnson Bluff to FM 1097	78	78	1		AD	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates	58	58	1		AD	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point	58	58	2		AD	NC	NC		No
	1012_08	Atkins Creek/Stewart Creek arm	59	59	0		AD	NC	NC		No
	1012_11	Walden Estates to dam	131	131	2		AD	NC	NC		No
Orthophosphorus	1012_01	West Fork San Jacinto River arm to FM1375	71	71	10		AD	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff	49	49	4		AD	NC	NC		No
	1012_03	Lewis Creek arm	53	53	4		AD	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point	52	52	1		AD	NC	NC		No
	1012_05	Johnson Bluff to FM 1097	69	69	4		AD	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates	52	52	4		AD	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point	53	53	0		AD	NC	NC		No
	1012_08	Atkins Creek/Stewart Creek arm	54	54	3		AD	NC	NC		No
	1012_11	Walden Estates to dam	129	129	4		AD	NC	NC		No
Total Phosphorus	1012_01	West Fork San Jacinto River arm to FM1375	57	57	1		AD	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff	55	55	0		AD	NC	NC		No
	1012_03	Lewis Creek arm	58	58	0		AD	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point	57	57	0		AD	NC	NC		No
	1012_05	Johnson Bluff to FM 1097	57	57	0		AD	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates	58	58	1		AD	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point	58	58	0		AD	NC	NC		No
	1012_08	Atkins Creek/Stewart Creek arm	58	58	0		AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Total Phosphorus	1012_11	Walden Estates to dam	**116**	**116**	**0**		**AD**	**NC**	**NC**		No
Water Temperature											
Temperature	1012_01	West Fork San Jacinto River arm to FM1375	**75**	**75**	**3**		**AD**	**FS**	**FS**		No
	1012_02	FM 1375 to Johnson Bluff	**58**	**58**	**0**		**AD**	**FS**	**FS**		No
	1012_03	Lewis Creek arm	**58**	**58**	**0**		**AD**	**FS**	**FS**		No
	1012_04	Caney Creek arm to Hunters Point	**57**	**57**	**0**		**AD**	**FS**	**FS**		No
	1012_05	Johnson Bluff to FM 1097	**72**	**72**	**1**		**AD**	**FS**	**FS**		No
	1012_06	Little Lake Creek arm to Walden Estates	**73**	**73**	**2**		**AD**	**FS**	**FS**		No
	1012_07	Lewis Creek arm to Bowsprit Point	**57**	**57**	**0**		**AD**	**FS**	**FS**		No
	1012_08	Atkins Creek/Stewart Creek arm	**72**	**72**	**0**		**AD**	**FS**	**FS**		No
	1012_11	Walden Estates to dam	**166**	**166**	**1**		**AD**	**FS**	**FS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward

Public Water Supply Use

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
Chloride	1012_01	West Fork San Jacinto River arm to FM1375					OE	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff					OE	NC	NC		No
	1012_03	Lewis Creek arm					OE	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point					OE	NC	NC		No
	1012_05	Johnson Bluff to FM 1097					OE	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates					OE	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point					OE	NC	NC		No
	1012_08	Atkins Creek/Stewart Creek arm					OE	NC	NC		No
	1012_09	Live Branch Creek arm					OE	NC	NC		No
	1012_10	FM 1097 to Walden Estates (main lake)					OE	NC	NC		No
	1012_11	Walden Estates to dam					OE	NC	NC		No
Sulfate	1012_01	West Fork San Jacinto River arm to FM1375					OE	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff					OE	NC	NC		No
	1012_03	Lewis Creek arm					OE	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point					OE	NC	NC		No
	1012_05	Johnson Bluff to FM 1097					OE	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates					OE	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point					OE	NC	NC		No
	1012_08	Atkins Creek/Stewart Creek arm					OE	NC	NC		No
	1012_09	Live Branch Creek arm					OE	NC	NC		No
	1012_10	FM 1097 to Walden Estates (main lake)					OE	NC	NC		No
	1012_11	Walden Estates to dam					OE	NC	NC		No
Total Dissolved Solids	1012_01	West Fork San Jacinto River arm to FM1375					OE	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff					OE	NC	NC		No
	1012_03	Lewis Creek arm					OE	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point					OE	NC	NC		No
	1012_05	Johnson Bluff to FM 1097					OE	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates					OE	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point					OE	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
Total Dissolved Solids	1012_08	Atkins Creek/Stewart Creek arm					OE	NC	NC		No
	1012_09	Live Branch Creek arm					OE	NC	NC		No
	1012_10	FM 1097 to Walden Estates (main lake)					OE	NC	NC		No
	1012_11	Walden Estates to dam					OE	NC	NC		No
Finished Drinking Water MCLs and Toxic Substances running av											
Multiple Constituents	1012_01	West Fork San Jacinto River arm to FM1375					OE	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff					OE	FS	FS		No
	1012_03	Lewis Creek arm					OE	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point					OE	FS	FS		No
	1012_05	Johnson Bluff to FM 1097					OE	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates					OE	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point					OE	FS	FS		No
	1012_08	Atkins Creek/Stewart Creek arm					OE	FS	FS		No
	1012_09	Live Branch Creek arm					OE	FS	FS		No
	1012_10	FM 1097 to Walden Estates (main lake)					OE	FS	FS		No
	1012_11	Walden Estates to dam					OE	FS	FS		No
Finished Drinking Water MCLs Concern											
Multiple Constituents	1012_01	West Fork San Jacinto River arm to FM1375					OE	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff					OE	NC	NC		No
	1012_03	Lewis Creek arm					OE	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point					OE	NC	NC		No
	1012_05	Johnson Bluff to FM 1097					OE	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates					OE	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point					OE	NC	NC		No
	1012_08	Atkins Creek/Stewart Creek arm					OE	NC	NC		No
	1012_09	Live Branch Creek arm					OE	NC	NC		No
	1012_10	FM 1097 to Walden Estates (main lake)					OE	NC	NC		No
	1012_11	Walden Estates to dam					OE	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Surface Water Dissolved Solids average											
Chloride	1012_01	West Fork San Jacinto River arm to FM1375	639	639		18.0	AD	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff	639	639		18.0	AD	NC	NC		No
	1012_03	Lewis Creek arm	639	639		18.0	AD	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point	639	639		18.0	AD	NC	NC		No
	1012_05	Johnson Bluff to FM 1097	639	639		18.0	AD	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates	639	639		18.0	AD	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point	639	639		18.0	AD	NC	NC		No
	1012_08	Atkins Creek/Stewart Creek arm	639	639		18.0	AD	NC	NC		No
	1012_09	Live Branch Creek arm	639	639		18.0	AD	NC	NC		No
	1012_10	FM 1097 to Walden Estates (main lake)	639	639		18.0	AD	NC	NC		No
	1012_11	Walden Estates to dam	639	639		18.0	AD	NC	NC		No
Sulfate	1012_01	West Fork San Jacinto River arm to FM1375	639	639		7.0	AD	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff	639	639		7.0	AD	NC	NC		No
	1012_03	Lewis Creek arm	639	639		7.0	AD	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point	639	639		7.0	AD	NC	NC		No
	1012_05	Johnson Bluff to FM 1097	639	639		7.0	AD	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates	639	639		7.0	AD	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point	639	639		7.0	AD	NC	NC		No
	1012_08	Atkins Creek/Stewart Creek arm	639	639		7.0	AD	NC	NC		No
	1012_09	Live Branch Creek arm	639	639		7.0	AD	NC	NC		No
	1012_10	FM 1097 to Walden Estates (main lake)	639	639		7.0	AD	NC	NC		No
	1012_11	Walden Estates to dam	639	639		7.0	AD	NC	NC		No
Total Dissolved Solids	1012_01	West Fork San Jacinto River arm to FM1375	342	342		123.0	AD	NC	NC		No
	1012_02	FM 1375 to Johnson Bluff	342	342		123.0	AD	NC	NC		No
	1012_03	Lewis Creek arm	342	342		123.0	AD	NC	NC		No
	1012_04	Caney Creek arm to Hunters Point	342	342		123.0	AD	NC	NC		No
	1012_05	Johnson Bluff to FM 1097	342	342		123.0	AD	NC	NC		No
	1012_06	Little Lake Creek arm to Walden Estates	342	342		123.0	AD	NC	NC		No
	1012_07	Lewis Creek arm to Bowsprit Point	342	342		123.0	AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Surface Water Dissolved Solids average											
Total Dissolved Solids	1012_08	Atkins Creek/Stewart Creek arm	342	342		123.0	AD	NC	NC		No
	1012_09	Live Branch Creek arm	342	342		123.0	AD	NC	NC		No
	1012_10	FM 1097 to Walden Estates (main lake)	342	342		123.0	AD	NC	NC		No
	1012_11	Walden Estates to dam	342	342		123.0	AD	NC	NC		No
Surface Water HH criteria for PWS average											
Fluoride	1012_01	West Fork San Jacinto River arm to FM1375	131	131			AD	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff	131	131			AD	FS	FS		No
	1012_03	Lewis Creek arm	131	131			AD	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point	131	131			AD	FS	FS		No
	1012_05	Johnson Bluff to FM 1097	131	131			AD	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates	131	131			AD	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point	131	131			AD	FS	FS		No
	1012_08	Atkins Creek/Stewart Creek arm	131	131			AD	FS	FS		No
	1012_09	Live Branch Creek arm	131	131			AD	FS	FS		No
	1012_10	FM 1097 to Walden Estates (main lake)	131	131			AD	FS	FS		No
	1012_11	Walden Estates to dam	131	131			AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1012 **Water body name:** Lake Conroe

Water body type: Reservoir **Water body size:** 19,320.0 Acres

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1012_01	West Fork San Jacinto River arm to FM1375	43	43		34.0	AD	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff	44	44		3.0	AD	FS	FS		No
	1012_03	Lewis Creek arm	43	43		4.0	AD	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point	44	44		4.0	AD	FS	FS		No
	1012_05	Johnson Bluff to FM 1097	41	41		2.0	AD	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates	42	42		2.0	AD	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point	44	44		4.0	AD	FS	FS		No
	1012_08	Atkins Creek/Stewart Creek arm	44	44		2.0	AD	FS	FS		No
	1012_11	Walden Estates to dam	67	67		3.0	AD	FS	FS		No
Bacteria Single Sample											
E. coli	1012_01	West Fork San Jacinto River arm to FM1375	43	43	1		AD	FS	FS		No
	1012_02	FM 1375 to Johnson Bluff	44	44	1		AD	FS	FS		No
	1012_03	Lewis Creek arm	43	43	1		AD	FS	FS		No
	1012_04	Caney Creek arm to Hunters Point	44	44	1		AD	FS	FS		No
	1012_05	Johnson Bluff to FM 1097	41	41	0		AD	FS	FS		No
	1012_06	Little Lake Creek arm to Walden Estates	42	42	0		AD	FS	FS		No
	1012_07	Lewis Creek arm to Bowsprit Point	44	44	0		AD	FS	FS		No
	1012_08	Atkins Creek/Stewart Creek arm	44	44	0		AD	FS	FS		No
	1012_11	Walden Estates to dam	67	67	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Reservoir **Water body size:** 208.5 Acres

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1013 **Water body name:** Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 4.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1013_01	Entire segment	361	361	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1013_01	Entire segment	361	361	3		AD	NC	NC		No
Fish Consumption Use											
Bioaccumulative Toxics in fish tissue											
PCBs	1013_01	Entire segment	6	6	0		LD	NC	NC		No
General Use											
High pH											
pH	1013_01	Entire segment	291	291	0		AD	FS	FS		No
Low pH											
pH	1013_01	Entire segment	291	291	0		AD	FS	FS		No
Nutrient Screening Levels											
Ammonia	1013_01	Entire segment	371	371	27		AD	NC	NC		No
Chlorophyll-a	1013_01	Entire segment	22	22	3		AD	NC	NC		No
Nitrate	1013_01	Entire segment	82	82	47		AD	CS	CS		No
Orthophosphorus	1013_01	Entire segment	22	22	21		AD	CS	CS		No
Total Phosphorus	1013_01	Entire segment	73	73	55		AD	CS	CS		No
Water Temperature											
Temperature	1013_01	Entire segment	381	381	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1013 **Water body name:** Buffalo Bayou Tidal

Water body type: Tidal Stream **Water body size:** 4.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
Enterococcus	1013_01	Entire segment	**29**	**29**		**254.0**	**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1013_01	Entire segment	**215**	**215**		**3,442.0**	**SM**	**NS**	**NS**		No
Bacteria Single Sample											
Enterococcus	1013_01	Entire segment	**29**	**29**	**17**		**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1013_01	Entire segment	**215**	**215**	**203**		**SM**	**NS**	**NS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 4.3 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	1013A_01	From RR tracks north of IH 610 to Trimble St	10	10	0		AD	FS	FS		No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	1013A_01	From RR tracks north of IH 610 to Trimble St	10	10	3		AD	NS	NS	5c	No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1013A_01	From RR tracks north of IH 610 to Trimble St	96	96	5		SM	FS	FS		No
	1013A_02	From Trimble St to confluence with White Oak Bayou	89	89	1		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1013A_01	From RR tracks north of IH 610 to Trimble St	96	96	20		AD	CS	CS		No
	1013A_02	From Trimble St to confluence with White Oak Bayou	89	89	10		AD	CS	CS		No
General Use											
Nutrient Screening Levels											
Nitrate	1013A_01	From RR tracks north of IH 610 to Trimble St	15	15	0		TR	NA	NA		No
	1013A_02	From Trimble St to confluence with White Oak Bayou	15	15	1		TR	NA	NA		No
Total Phosphorus	1013A_01	From RR tracks north of IH 610 to Trimble St	15	15	0		TR	NA	NA		No
	1013A_02	From Trimble St to confluence with White Oak Bayou	15	15	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
Fecal coliform	1013A_01	From RR tracks north of IH 610 to Trimble St	39	39		36,134.0	AD	NS	NS	5a	No
	1013A_02	From Trimble St to confluence with White Oak Bayou	50	50		7,517.0	AD	NS	NS	5a	No
Bacteria Single Sample											
Fecal coliform	1013A_01	From RR tracks north of IH 610 to Trimble St	39	39	39		AD	NS	NS	5a	No
	1013A_02	From Trimble St to confluence with White Oak Bayou	50	50	49		AD	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 0.6 Miles

AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 0.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1013C_01	Entire water body	82	82	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1013C_01	Entire water body	82	82	4		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1013C_01	Entire water body	15	15	0		TR	NA	NA		No
Total Phosphorus	1013C_01	Entire water body	13	13	1		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1013C_01	Entire water body	37	37		4,678.0	AD	NS	NS	5a	No
Fecal coliform	1013C_01	Entire water body	38	38		2,502.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1013C_01	Entire water body	37	37	33		AD	NS	NS	5a	No
Fecal coliform	1013C_01	Entire water body	38	38	35		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1014 **Water body name:** Buffalo Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 21.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1014_01	Entire segment	852	852	2		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1014_01	Entire segment	852	852	3		AD	NC	NC		No
General Use											
Dissolved Solids											
Chloride	1014_01	Entire segment	170	170		62.0	AD	FS	FS		No
Sulfate	1014_01	Entire segment	923	923		21.0	AD	FS	FS		No
Total Dissolved Solids	1014_01	Entire segment	817	817		338.0	AD	FS	FS		No
High pH											
pH	1014_01	Entire segment	701	701	0		AD	FS	FS		No
Low pH											
pH	1014_01	Entire segment	701	701	3		AD	FS	FS		No
Nutrient Screening Levels											
Ammonia	1014_01	Entire segment	719	719	88		AD	NC	NC		No
Chlorophyll-a	1014_01	Entire segment	32	32	1		AD	NC	NC		No
Nitrate	1014_01	Entire segment	168	168	99		AD	CS	CS		No
Orthophosphorus	1014_01	Entire segment	49	49	23		AD	CS	CS		No
Total Phosphorus	1014_01	Entire segment	169	169	87		AD	CS	CS		No
Water Temperature											
Temperature	1014_01	Entire segment	909	909	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1014 **Water body name:** Buffalo Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 21.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1014_01	Entire segment	**357**	**357**		**1,588.0**	**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1014_01	Entire segment	**420**	**420**		**1,381.0**	**SM**	**NS**	**NS**		No
Bacteria Single Sample											
E. coli	1014_01	Entire segment	**357**	**357**	**260**		**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1014_01	Entire segment	**420**	**420**	**304**		**SM**	**NS**	**NS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 17.9 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
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		AD	FS	FS		No
Dissolved Oxygen grab screening level											
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		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Ammonia	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	34	34	3		AD	NC	NC		No
Nitrate	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	15	15	11		JQ	CS	CS		No
Total Phosphorus	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	14	14	6		JQ	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	35	35		384.0	AD	NS	NS	5a	No
Bacteria Single Sample											
E. coli	1014A_01	Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road	35	35	16		AD	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 18.5 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	32	32	1		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	32	32	1		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Ammonia	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	34	34	4		AD	NC	NC		No
Nitrate	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	15	15	8		JQ	CS	CS		No
Total Phosphorus	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	14	14	4		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	35	35		572.0	AD	NS	NS	5a	No
Bacteria Single Sample											
E. coli	1014B_01	From SH6 to the confluence with Willow Fork Buffalo Bayou	35	35	15		AD	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 9.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	32	32	2		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	32	32	4		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Ammonia	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	34	34	3		AD	NC	NC		No
Nitrate	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	15	15	10		JQ	CS	CS		No
Total Phosphorus	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	14	14	9		JQ	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	35	35		1,087.0	AD	NS	NS	5a	No
Bacteria Single Sample											
E. coli	1014E_01	Confluence with Bear Creek upstream to the confluence with Dinner Creek	35	35	22		AD	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 11.5 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 11.5 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 11.5 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
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 Road	**37**	**37**		**480.0**	**AD**	**NS**	**NS**	**5a**	No
	1014H_02	From the confluence with an unnamed tributary 0.62 km east of Barker-Cypress Road upstream to an unnamed tributary 1.05 km	**34**	**34**		**446.0**	**AD**	**NS**	**NS**	**5a**	No
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 Road	**36**	**36**		**461.0**	**SM**	**NS**	**NS**		No
Bacteria Single Sample											
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 Road	**37**	**37**	**18**		**AD**	**NS**	**NS**	**5a**	No
	1014H_02	From the confluence with an unnamed tributary 0.62 km east of Barker-Cypress Road upstream to an unnamed tributary 1.05 km	**34**	**34**	**11**		**AD**	**NS**	**NS**	**5a**	No
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 Road	**36**	**36**	**17**		**SM**	**NS**	**NS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 8.7 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 8.7 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	**37**	**37**			**AD**	**NS**	**NS**	**5a**	No
	1014K_02	From south of Clay Road upstream to north of Tanner Road	**35**	**35**		**1,502.0**	**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	**36**	**36**		**548.0**	**SM**	**NS**	**NS**		No
Bacteria Single Sample											
E. coli	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	**37**	**37**	**27**		**AD**	**NS**	**NS**	**5a**	No
	1014K_02	From south of Clay Road upstream to north of Tanner Road	**35**	**35**	**26**		**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1014K_01	From the confluence with South Mayde Creek upstream to a point south of Clay Road	**36**	**36**	**18**		**SM**	**NS**	**NS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 8.7 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	32	32	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	32	32	0		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Ammonia	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	34	34	2		AD	NC	NC		No
Nitrate	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	15	15	11		JQ	CS	CS		No
Total Phosphorus	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	13	13	10		JQ	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	35	35		1,397.0	AD	NS	NS	5a	No
Bacteria Single Sample											
E. coli	1014L_01	Confluence with Buffalo Bayou upstream to the channelization south of Franz Rd.	35	35	25		AD	NS	NS	5a	No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 1.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	1014M_01	Entire water body	10	10	6		AD	NS	NS	5c	No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	1014M_01	Entire water body	10	10	4		AD	NS	NS	5c	No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1014M_01	Entire water body	95	95	18		SM	NS	NS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1014M_01	Entire water body	95	95	35		AD	CS	CS		No
General Use											
Nutrient Screening Levels											
Ammonia	1014M_01	Entire water body	94	94	14		AD	NC	NC		No
Chlorophyll-a	1014M_01	Entire water body	10	10	0		AD	NC	NC		No
Nitrate	1014M_01	Entire water body	25	25	0		AD	NC	NC		No
Orthophosphorus	1014M_01	Entire water body	9	9	5		LD	CS	CS		No
Total Phosphorus	1014M_01	Entire water body	25	25	3		AD	NC	NC		No
Recreation Use											
Bacteria Geomean											
E. coli	1014M_01	Entire water body	37	37		546.0	AD	NS	NS	5a	No
Fecal coliform	1014M_01	Entire water body	36	36		2,926.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1014M_01	Entire water body	37	37	20		AD	NS	NS	5a	No
Fecal coliform	1014M_01	Entire water body	36	36	32		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 2.1 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1014N_01	Entire water body	77	77	5		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1014N_01	Entire water body	77	77	11		AD	CS	CS		No
General Use											
Nutrient Screening Levels											
Nitrate	1014N_01	Entire water body	15	0			TR	NA	NA		No
Total Phosphorus	1014N_01	Entire water body	14	0			TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1014N_01	Entire water body	36	36		3,455.0	AD	NS	NS	5a	No
Fecal coliform	1014N_01	Entire water body	36	36		1,659.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1014N_01	Entire water body	36	36	36		AD	NS	NS	5a	No
Fecal coliform	1014N_01	Entire water body	36	36	36		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 4.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1014O_01	Entire water body	90	90	3		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1014O_01	Entire water body	90	90	9		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1014O_01	Entire water body	15	15	0		TR	NA	NA		No
Total Phosphorus	1014O_01	Entire water body	14	14	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1014O_01	Entire water body	36	36		3,350.0	AD	NS	NS	5a	No
Fecal coliform	1014O_01	Entire water body	44	44		1,953.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1014O_01	Entire water body	36	36	32		AD	NS	NS	5a	No
Fecal coliform	1014O_01	Entire water body	44	44	36		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1015 **Water body name:** Lake Creek

Water body type: Freshwater Stream **Water body size:** 48.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**1**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**2**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1015 **Water body name:** Lake Creek

Water body type: Freshwater Stream **Water body size:** 48.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1015_01	SH 30 to just upstream of Landrum Creek confluence	**16**	**16**			**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**16**	**16**		**54.0**	**TR**	**NA**	**NA**		No
Sulfate	1015_01	SH 30 to just upstream of Landrum Creek confluence	**16**	**16**			**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**16**	**16**		**8.0**	**TR**	**NA**	**NA**		No
Total Dissolved Solids	1015_01	SH 30 to just upstream of Landrum Creek confluence	**16**	**16**			**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**16**	**16**		**236.0**	**TR**	**NA**	**NA**		No
High pH											
pH	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
Low pH											
pH	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**1**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1015 **Water body name:** Lake Creek

Water body type: Freshwater Stream **Water body size:** 48.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
Chlorophyll-a	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
Nitrate	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
Orthophosphorus	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
Total Phosphorus	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
Water Temperature											
Temperature	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1015 **Water body name:** Lake Creek

Water body type: Freshwater Stream **Water body size:** 48.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Finished Drinking Water Dissolved Solids average											
Chloride	1015_01	SH 30 to just upstream of Landrum Creek confluence					OE	NC	NC		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River					OE	NC	NC		No
Sulfate	1015_01	SH 30 to just upstream of Landrum Creek confluence					OE	NC	NC		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River					OE	NC	NC		No
Total Dissolved Solids	1015_01	SH 30 to just upstream of Landrum Creek confluence					OE	NC	NC		No
	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 av											
Multiple Constituents	1015_01	SH 30 to just upstream of Landrum Creek confluence					OE	FS	FS		No
	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											
Multiple Constituents	1015_01	SH 30 to just upstream of Landrum Creek confluence					OE	NC	NC		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River					OE	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1015 **Water body name:** Lake Creek

Water body type: Freshwater Stream **Water body size:** 48.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Public Water Supply Use											
Surface Water Dissolved Solids average											
Chloride	1015_01	SH 30 to just upstream of Landrum Creek confluence	**16**	**16**		**54.0**	**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**16**	**16**		**54.0**	**TR**	**NA**	**NA**		No
Sulfate	1015_01	SH 30 to just upstream of Landrum Creek confluence	**16**	**16**		**8.0**	**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**16**	**16**		**8.0**	**TR**	**NA**	**NA**		No
Total Dissolved Solids	1015_01	SH 30 to just upstream of Landrum Creek confluence	**16**	**16**		**236.0**	**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**16**	**16**		**236.0**	**TR**	**NA**	**NA**		No
Recreation Use											
Bacteria Geomean											
E. coli	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**		**96.0**	**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**		**63.0**	**TR**	**NA**	**NA**		No
Bacteria Single Sample											
E. coli	1015_01	SH 30 to just upstream of Landrum Creek confluence	**8**	**8**	**0**		**TR**	**NA**	**NA**		No
	1015_02	Just upstream of confluence with Landrum Creek to confluence with West Fork San Jacinto River	**8**	**8**	**0**		**TR**	**NA**	**NA**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1016 **Water body name:** Greens Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 24.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	1016_02	IH 45 to US 59	4	4	0		LD	NC	NC		No
Chronic Toxic Substances in water											
Multiple Constituents	1016_02	IH 45 to US 59	4	4	0		LD	NC	NC		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1016_01	Upper segment boundary (FM 1960) to IH 45	64	64	0		AD	FS	FS		No
	1016_02	IH 45 to US 59	180	180	0		AD	FS	FS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	163	163	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1016_01	Upper segment boundary (FM 1960) to IH 45	64	64	0		AD	NC	NC		No
	1016_02	IH 45 to US 59	180	180	0		AD	NC	NC		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	163	163	0		AD	NC	NC		No
Fish Community											
Fish Community	1016_02	IH 45 to US 59	2	2		33.0	AD	FS	FS		No
Habitat											
Habitat	1016_02	IH 45 to US 59	2	2		21.0	AD	FS	FS		No
Macrobenthic Community											
Macrobenthic Community	1016_02	IH 45 to US 59	2	2		28.0	AD	FS	FS		No
Fish Consumption Use											
HH Bioaccumulative Toxics in water											
Multiple Constituents	1016_02	IH 45 to US 59	4	4			LD	NC	NC		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	4	4			LD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1016 **Water body name:** Greens Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 24.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1016_01	Upper segment boundary (FM 1960) to IH 45	251	251		74.0	AD	FS	FS		No
	1016_02	IH 45 to US 59	251	251		74.0	AD	FS	FS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	251	251		74.0	AD	FS	FS		No
Sulfate	1016_01	Upper segment boundary (FM 1960) to IH 45	431	431		45.0	AD	FS	FS		No
	1016_02	IH 45 to US 59	431	431		45.0	AD	FS	FS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	431	431		45.0	AD	FS	FS		No
Total Dissolved Solids	1016_01	Upper segment boundary (FM 1960) to IH 45	373	373		418.0	AD	FS	FS		No
	1016_02	IH 45 to US 59	373	373		418.0	AD	FS	FS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	373	373		418.0	AD	FS	FS		No
High pH											
pH	1016_01	Upper segment boundary (FM 1960) to IH 45	60	60	0		AD	FS	FS		No
	1016_02	IH 45 to US 59	132	132	0		AD	FS	FS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	130	130	2		AD	FS	FS		No
Low pH											
pH	1016_01	Upper segment boundary (FM 1960) to IH 45	60	60	0		AD	FS	FS		No
	1016_02	IH 45 to US 59	132	132	0		AD	FS	FS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	130	130	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1016 **Water body name:** Greens Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 24.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Nutrient Screening Levels											
Ammonia	1016_01	Upper segment boundary (FM 1960) to IH 45	68	68	1		AD	NC	NC		No
	1016_02	IH 45 to US 59	191	191	71		AD	CS	CS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	176	176	12		AD	NC	NC		No
Chlorophyll-a	1016_02	IH 45 to US 59	19	19	1		AD	NC	NC		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	20	20	0		AD	NC	NC		No
Nitrate	1016_01	Upper segment boundary (FM 1960) to IH 45	30	30	16		JQ	CS	CS		No
	1016_02	IH 45 to US 59	47	47	44		AD	CS	CS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	50	50	41		AD	CS	CS		No
Orthophosphorus	1016_02	IH 45 to US 59	20	20	19		AD	CS	CS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	20	20	19		AD	CS	CS		No
Total Phosphorus	1016_01	Upper segment boundary (FM 1960) to IH 45	30	30	20		JQ	CS	CS		No
	1016_02	IH 45 to US 59	50	50	45		AD	CS	CS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	50	50	38		AD	CS	CS		No
Water Temperature											
Temperature	1016_01	Upper segment boundary (FM 1960) to IH 45	70	70	0		AD	FS	FS		No
	1016_02	IH 45 to US 59	189	189	0		AD	FS	FS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	171	171			AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1016 **Water body name:** Greens Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 24.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1016_01	Upper segment boundary (FM 1960) to IH 45	70	70		365.0	AD	NS	NS	5a	No
	1016_02	IH 45 to US 59	89	89		1,455.0	AD	NS	NS	5a	No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	89	89		429.0	AD	NS	NS	5a	No
Fecal coliform	1016_02	IH 45 to US 59	87	87		1,081.0	SM	NS	NS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	74	74		239.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1016_01	Upper segment boundary (FM 1960) to IH 45	70	70	30		AD	NS	NS	5a	No
	1016_02	IH 45 to US 59	89	89	74		AD	NS	NS	5a	No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	89	89	42		AD	NS	NS	5a	No
Fecal coliform	1016_02	IH 45 to US 59	87	87	55		SM	NS	NS		No
	1016_03	US 59 to lower segment boundary at the Halls Bayou confluence	74	74	22		SM	CN	CN		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 7.2 Miles

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

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 7.2 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	**37**	**37**		**433.0**	**AD**	**NS**	**NS**	**5a**	No
	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	**36**	**36**		**629.0**	**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	**37**	**37**		**752.0**	**SM**	**NS**	**NS**		No
	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	**38**	**38**		**477.0**	**SM**	**NS**	**NS**		No
Bacteria Single Sample											
E. coli	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	**37**	**37**	**18**		**AD**	**NS**	**NS**	**5a**	No
	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	**36**	**36**	**18**		**AD**	**NS**	**NS**	**5a**	No
Fecal coliform	1016A_02	From the confluence with Williams Gully upstream to 1.5 km north of Atascosita Road	**37**	**37**	**21**		**SM**	**NS**	**NS**		No
	1016A_03	From the confluence with Greens Bayou upstream to the confluence with Williams Gully	**38**	**38**	**19**		**SM**	**NS**	**NS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 5.1 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1016B_01	Entire water body	83	83	1		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1016B_01	Entire water body	83	83	2		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1016B_01	Entire water body	15	15	0		TR	NA	NA		No
Total Phosphorus	1016B_01	Entire water body	15	15	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1016B_01	Entire water body	37	37		581.0	AD	NS	NS	5a	No
Fecal coliform	1016B_01	Entire water body	38	38		486.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1016B_01	Entire water body	37	37	22		AD	NS	NS	5a	No
Fecal coliform	1016B_01	Entire water body	38	38	19		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 2.2 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1016C_01	Entire water body	81	81	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1016C_01	Entire water body	81	81	0		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1016C_01	Entire water body	15	15	10		JQ	CS	CS		No
Total Phosphorus	1016C_01	Entire water body	15	15	9		JQ	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	1016C_01	Entire water body	37	37		1,283.0	AD	NS	NS	5a	No
Fecal coliform	1016C_01	Entire water body	37	37		1,208.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1016C_01	Entire water body	37	37	32		AD	NS	NS	5a	No
Fecal coliform	1016C_01	Entire water body	37	37	32		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 2.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	1016D_01	Entire water body	10	10	8		AD	NS	NS	5c	No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	1016D_01	Entire water body	10	10	3		AD	NS	NS	5c	No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1016D_01	Entire water body	84	84	15		SM	NS	NS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1016D_01	Entire water body	84	84	57		SM	CS	CS		No
General Use											
Nutrient Screening Levels											
Nitrate	1016D_01	Entire water body	15	15	1		TR	NA	NA		No
Total Phosphorus	1016D_01	Entire water body	15	15	4		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1016D_01	Entire water body	37	37		1,655.0	AD	NS	NS	5a	No
Fecal coliform	1016D_01	Entire water body	38	38		742.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1016D_01	Entire water body	37	37	29		AD	NS	NS	5a	No
Fecal coliform	1016D_01	Entire water body	38	38	20		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1017 **Water body name:** Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1017_01	Huffsmith Rd to the confluence with Vogel Creek	11	11	0		AD	FS	FS		No
	1017_02	Vogel Creek to the Cole Creek confluence	73	73	0		AD	FS	FS		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	73	73	0		AD	FS	FS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	405	405	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1017_01	Huffsmith Rd to the confluence with Vogel Creek	11	11	0		AD	NC	NC		No
	1017_02	Vogel Creek to the Cole Creek confluence	73	73	0		AD	NC	NC		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	73	73	0		AD	NC	NC		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	405	405	0		AD	NC	NC		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1017 **Water body name:** Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
General Use											
Dissolved Solids											
Chloride	1017_01	Huffsmith Rd to the confluence with Vogel Creek	275	275		73.0	AD	FS	FS		No
	1017_02	Vogel Creek to the Cole Creek confluence	275	275		73.0	AD	FS	FS		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	275	275		73.0	AD	FS	FS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	275	275		73.0	AD	FS	FS		No
Sulfate	1017_01	Huffsmith Rd to the confluence with Vogel Creek	584	584		32.0	AD	FS	FS		No
	1017_02	Vogel Creek to the Cole Creek confluence	584	584		32.0	AD	FS	FS		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	584	584		32.0	AD	FS	FS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	584	584		32.0	AD	FS	FS		No
Total Dissolved Solids	1017_01	Huffsmith Rd to the confluence with Vogel Creek	500	500		415.0	AD	FS	FS		No
	1017_02	Vogel Creek to the Cole Creek confluence	500	500		415.0	AD	FS	FS		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	500	500		415.0	AD	FS	FS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	500	500		415.0	AD	FS	FS		No
High pH											
pH	1017_01	Huffsmith Rd to the confluence with Vogel Creek	12	12	0		AD	FS	FS		No
	1017_02	Vogel Creek to the Cole Creek confluence	57	57	0		AD	FS	FS		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	57	57	0		AD	FS	FS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	318	318	3		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1017 **Water body name:** Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23.0 Miles

General Use

Low pH

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
pH	1017_01	Huffsmith Rd to the confluence with Vogel Creek	12	12	0		AD	FS	FS		No
	1017_02	Vogel Creek to the Cole Creek confluence	57	57	0		AD	FS	FS		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	57	57	0		AD	FS	FS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	318	318	0		AD	FS	FS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1017 **Water body name:** Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23.0 Miles

General Use

Nutrient Screening Levels

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Ammonia	1017_01	Huffsmith Rd to the confluence with Vogel Creek	15	15	2		AD	NC	NC		No
	1017_02	Vogel Creek to the Cole Creek confluence	78	78	1		AD	NC	NC		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	78	78	21		AD	CS	CS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	414	414	104		AD	NC	NC		No
Chlorophyll-a	1017_04	Brickhouse Gully confluence to lower segment boundary	37	37	2		AD	NC	NC		No
Nitrate	1017_01	Huffsmith Rd to the confluence with Vogel Creek	15	15	13		AD	CS	CS		No
	1017_02	Vogel Creek to the Cole Creek confluence	15	15	12		AD	CS	CS		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	15	15	12		AD	CS	CS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	82	82	65		AD	CS	CS		No
Orthophosphorus	1017_04	Brickhouse Gully confluence to lower segment boundary	37	37	32		AD	CS	CS		No
Total Phosphorus	1017_01	Huffsmith Rd to the confluence with Vogel Creek	15	15	13		AD	CS	CS		No
	1017_02	Vogel Creek to the Cole Creek confluence	15	15	12		AD	CS	CS		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	15	15	8		AD	CS	CS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	82	82	52		AD	CS	CS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1017 **Water body name:** Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23.0 Miles

General Use

Water Temperature

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Temperature	1017_01	Huffsmith Rd to the confluence with Vogel Creek	**15**	**15**	**0**		**AD**	**FS**	**FS**		No
	1017_02	Vogel Creek to the Cole Creek confluence	**77**	**77**	**0**		**AD**	**FS**	**FS**		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	**77**	**77**	**0**		**AD**	**FS**	**FS**		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	**423**	**423**	**2**		**AD**	**FS**	**FS**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

Segment ID: 1017 **Water body name:** Whiteoak Bayou Above Tidal

Water body type: Freshwater Stream **Water body size:** 23.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Recreation Use											
Bacteria Geomean											
E. coli	1017_01	Huffsmith Rd to the confluence with Vogel Creek	15	15		546.0	AD	NS	NS	5a	No
	1017_02	Vogel Creek to the Cole Creek confluence	37	37		1,811.0	AD	NS	NS	5a	No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	37	37		1,624.0	AD	NS	NS	5a	No
	1017_04	Brickhouse Gully confluence to lower segment boundary	192	192		4,369.0	AD	NS	NS	5a	No
Fecal coliform	1017_01	Huffsmith Rd to the confluence with Vogel Creek	1	1		2,800.0	ID	NA	NA		No
	1017_02	Vogel Creek to the Cole Creek confluence	28	28		930.0	SM	NS	NS		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	30	30		1,174.0	SM	NS	NS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	198	198		3,463.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1017_01	Huffsmith Rd to the confluence with Vogel Creek	15	15	9		AD	NS	NS	5a	No
	1017_02	Vogel Creek to the Cole Creek confluence	37	37	32		AD	NS	NS	5a	No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	37	37	31		AD	NS	NS	5a	No
	1017_04	Brickhouse Gully confluence to lower segment boundary	192	192	185		AD	NS	NS	5a	No
Fecal coliform	1017_01	Huffsmith Rd to the confluence with Vogel Creek	1	1	1		ID	NA	NA		No
	1017_02	Vogel Creek to the Cole Creek confluence	28	28	21		SM	NS	NS		No
	1017_03	Cole Creek confluence to the Brickhouse Gully confluence	30	30	21		SM	NS	NS		No
	1017_04	Brickhouse Gully confluence to lower segment boundary	198	198	187		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 6.0 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1017A_01	Entire water body	82	82	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1017A_01	Entire water body	82	82	1		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1017A_01	Entire water body	15	15	8		JQ	CS	CS		No
Total Phosphorus	1017A_01	Entire water body	15	15	1		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1017A_01	Entire water body	37	37		3,351.0	AD	NS	NS	5a	No
Fecal coliform	1017A_01	Entire water body	39	39		6,791.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1017A_01	Entire water body	37	37	35		AD	NS	NS	5a	No
Fecal coliform	1017A_01	Entire water body	39	39	38		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 6.8 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1017B_02	From Flintlock Street to confluence with White Oak Bayou	81	81	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1017B_02	From Flintlock Street to confluence with White Oak Bayou	81	81	0		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1017B_02	From Flintlock Street to confluence with White Oak Bayou	15	15	1		TR	NA	NA		No
Total Phosphorus	1017B_02	From Flintlock Street to confluence with White Oak Bayou	15	15	1		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1017B_02	From Flintlock Street to confluence with White Oak Bayou	37	37		2,741.0	AD	NS	NS	5a	No
Fecal coliform	1017B_02	From Flintlock Street to confluence with White Oak Bayou	39	39		5,281.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1017B_02	From Flintlock Street to confluence with White Oak Bayou	37	37	35		AD	NS	NS	5a	No
Fecal coliform	1017B_02	From Flintlock Street to confluence with White Oak Bayou	39	39	36		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 5.5 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	**11**	**11**	**0**		**TR**	**NA**	**NA**		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	**11**	**11**	**0**		**TR**	**NA**	**NA**		No
General Use											
Nutrient Screening Levels											
Ammonia	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	**15**	**15**	**1**		**TR**	**NA**	**NA**		No
Nitrate	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	**15**	**15**	**10**		**TR**	**NA**	**NA**		No
Total Phosphorus	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	**15**	**15**	**7**		**TR**	**NA**	**NA**		No
Recreation Use											
Bacteria Geomean											
E. coli	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	**15**	**15**		**650.0**	**TR**	**NA**	**NA**		No
Bacteria Single Sample											
E. coli	1017C_01	Confluence with White Oak Bayou to the railroad tracks 0.8 miles west of SH 249.	**15**	**15**	**8**		**TR**	**NA**	**NA**		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 1.4 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1017D_01	Entire water body	82	82	16		AD	NS	NS	5c	No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1017D_01	Entire water body	82	82	28		AD	CS	CS		No
General Use											
Nutrient Screening Levels											
Nitrate	1017D_01	Entire water body	15	15	2		TR	NA	NA		No
Total Phosphorus	1017D_01	Entire water body	15	15	2		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1017D_01	Entire water body	37	37		14,563.0	AD	NS	NS	5a	No
Fecal coliform	1017D_01	Entire water body	39	39		7,270.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1017D_01	Entire water body	37	37	35		AD	NS	NS	5a	No
Fecal coliform	1017D_01	Entire water body	39	39	36		SM	NS	NS		No

2006 Texas Water Quality Inventory - Basin Assessment Data by Segment

2006 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 2006 to re-evaluate the level of support.

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

Water body type: Freshwater Stream **Water body size:** 1.6 Miles

	AU ID	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	Dataset Qualifier	2006 Supp	Integ Supp	Imp Category	Carry Forward
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	1017E_01	Entire water body	81	81	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	1017E_01	Entire water body	81	81	2		AD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate	1017E_01	Entire water body	15	15	0		TR	NA	NA		No
Total Phosphorus	1017E_01	Entire water body	14	14	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
E. coli	1017E_01	Entire water body				3,386.0	AD	NS	NS	5a	No
Fecal coliform	1017E_01	Entire water body	37	37		3,080.0	SM	NS	NS		No
Bacteria Single Sample											
E. coli	1017E_01	Entire water body	37	37	35		AD	NS	NS	5a	No
Fecal coliform	1017E_01	Entire water body	37	37	34		SM	NS	NS		No