

**2006 Region H**

**Water Plan**

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Table 4D-3: Galveston Bay Regulated Flow – Full Authorized Diversions with Return Flows, Original ACE (TCEQ WAM Run 1)

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Table 4D-9: Galveston Bay Regulated Flow – Full Authorized Diversions & Region C & H Strategies with Return Flows, Yr 2060 ACE (Yr 2060 Reg C & H)

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Table 4D-17: Trinity Flows to Galveston Bay, Regulated Flow - Full Authorized Diversions & Region C Strategies with Return Flows, Yr 2060 ACE (Yr 2060 Reg C)

Table 4D-18: Trinity Flows to Galveston Bay, Regulated Flow - Full Authorized Diversions & Region C & H Strategies with Return Flows, Yr 2060 ACE (Yr 2060 Reg C & H)

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Table 4D-30: Regulated Flow by Basin – Full Authorized Diversions with Return Flows, Original ACE (TCEQ Run 1)

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Appendix 4E TWDB Report: Socioeconomic Impacts of Unmet Water Demands in the Region H Water Planning Area

Appendix 4F Wastewater Reclamation for Municipal Irrigation

Appendix 5A

Texas Commission on Environmental Quality 303(d) list of Impaired Waters  
Partial List on those Waterways in Region H and Tabular Summaries for Water Body  
Use Support by River Basin

Appendix 5B Lake Level Graphs and Tables

Appendix 7A      Agricultural Census Data, 1987 - 2002  
Appendix 7B      Threatened and Endangered Species within Region H  
Appendix 7C      Texas Parks and Wildlife Department Analysis of Water Management  
                         Strategies Recommended in the 2001 Region H Water Plan  
Appendix 7D      Estimated Municipal Return Flows and Recommended Reuse

Appendix 8A      Policy Topics Survey

Appendix 9A      Tabulated Survey Results  
Appendix 9B      Survey Questionnaires

Appendix 10A:     Public Meetings, December 2002  
Appendix 10B:     Public Meetings, March 2003  
Appendix 10C:     Public Hearings, July 2005  
Appendix 10D:     Other Written Comments and Responses

**Region H Water Planning Group  
2006 Regional Water Plan**

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**Abbreviations used in the Report**

Ac-ft/yr	Acre-feet per year
BRA	Brazos River Authority
CBWC	Chocolate Bayou Water Company
CLCND	Chambers-Liberty Counties Navigation District
COH	City of Houston
FBSD	Fort Bend Subsidence District
GBEP	Galveston Bay Estuary Program
GBF	Galveston Bay Foundation
GBFIG	Galveston Bay Freshwater Inflows Group
GCD	Groundwater Conservation District
GCWA	Gulf Coast Water Authority
HGCSD	Harris Galveston Coastal Subsidence District
MGD	Million gallons per day
MUD	Municipal Utility District
MWP	Major Water Provider (2001 Regional Plan Designation)
NHCRWA	North Harris County Regional Water Authority
RWPG	Regional Water Planning Group
RHWPG	Region H Water Planning Group
SB1	Senate Bill 1 from the 1997 State Legislature
SJRA	San Jacinto River Authority
TCEQ	Texas Commission on Environmental Quality
TPWD	Texas Parks and Wildlife Department
TRA	Trinity River Authority
TWDB	Texas Water Development Board
WUG	Water User Group
WWP	Wholesale Water Provider
WHCRWA	West Harris County Regional Water Authority

**Water Measurements**

Acre-foot (AF) = 43,560 cubic feet = 325,851 gallons  
 Acre-foot per year (ac-ft/yr) = 325,851 gallons per year = 893 gallons per day  
 Gallons per minute (gpm) = 1,440 gallons per day = 1.6 ac-ft/yr  
 Million gallons per day (mgd) = 1,000,000 gallons per day = 1120 ac-ft/yr

**County Codes used in the Tables**

8	Austin County
20	Brazoria County
36	Chambers County
79	Fort Bend County
84	Galveston County
101	Harris County
145	Leon County
146	Liberty County
157	Madison County
170	Montgomery County
187	Polk County
204	San Jacinto County
228	Trinity County
236	Walker County
237	Waller County

**Basin Codes used in the Tables**

6	Neches River Basin
7	Neches-Trinity Coastal Basin
8	Trinity River Basin
9	Trinity-San Jacinto Coastal Basin
10	San Jacinto River Basin
11	San Jacinto-Brazos Coastal Basin
12	Brazos River Basin
13	Brazos-Colorado Coastal Basin