

## Available Groundwater HTGCD-Trinity Aquifer System: Acre Feet / Year: December 31, 2014

	Year-End							2060
	2009	2010	2011	2012	2013	2014		
Modeled Available Groundwater (1)	9,100	9,100	9,100	9,100	9,100	9100		9,100
Exempt Use: Domestic/Agricultural	3,300 (2)	3,322	3,358	3,398	3,448	3,495 (4)		5,784 (3)
Non-Exempt Use: Permitted (5)	1,860	1,877	2,442	2,451	2,854	3,198		3,300
Non-Exempt Use: No Permit -Estimated (6)	100	100	100	100	100	100		0
Non-Exempt Use: Reporting - No Permit (7)	482	364	306	235	19	2		0
Sub-Total Committed	5,742	5,663	6,206	6,184	6,421	6,795		
Net Available Groundwater ( MAG-Sub-Total)	3,358	3,437	2,894	2,916	2,679	2,305		

<b>Actual Production Reported: Acre Feet</b>	<b>1,987</b>	<b>1,796</b>	<b>2,004</b>	<b>1,691</b>	<b>1,599</b>	<b>1,532</b>
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2009 = 99 Well Construction Notifications or 37AF  
 2010 = 59 Well Construction Notification or 22 AF  
 2011 = 96 Well Construction Notification or 36 AF  
 2012 = 107 Well Construction Notification or 40 AF  
 2013 = 135 Well Construction Notification or 50 AF  
 2014 = 126 Well Construction Notification or 47 AF

- (1) 9,100 AF/YR from TWDB. GAM Run 10-050 MAG calculations.
- (2) Approved by the HTGCD Board of Directors on April 25, 2011.
- (3) Used HDR's NA Case 5,784 ( Water-Wastewater Plan for Hays County, 2011); Not reserved for exempt use
- (4) Registered Exempt Use wells in 2014 ( 126 x 330 gpd x 365 ) / 325,851
- (5) Total AF permitted for pumping in existing operational permits
- (6) Non-Exempt Use: not permitted and not reporting; Goal: permit users and move 100 AF towards 0 AF  
 100 AF calculated: Identified & Under Investigation = 50 cases @ 2 AF each = 100 AF
- (7) Non-Exempt Use: reporting but not permitted; Goal: permit users and move 19 AF towards 0 AF