

Permit Renewal Application for Permit Holders
in a Joint Groundwater Reduction Plan (GRP)

Lone Star Groundwater Conservation District
655 Conroe Park North Dr., Conroe, Texas 77303

Phone: (936) 494-3436 Metro: (936) 441-3437 Fax: (936) 494-3438

RECEIVED
OCT 03 2018
BY: _____

District Use Only:

Date Received: _____

Received By: _____

Fee Received: Yes No

Applicant Information:

San Jacinto River Authority

Attn: Chris Meeks

2436 Sawdust Road

The Woodlands, TX 77380

Phone: (281) 367-9512 Fax: (281) 362-4385

Email: cmeeks@sjra.net

Note: Please make sure the above information is correct.

Return Renewal Application Prior to:

Oct. 31, 2018

(60 days prior to the date of expiration of current permit)

Note: Applications must be **RECEIVED** by the Lone Star GCD no later than the date listed above. Failure to timely submit the application may be grounds for denial of renewal and loss of permit.

District Permit Numbers and Permit Types: **All permit numbers and permit types for permits of participants included in this Joint GRP are set forth in the attached Schedule of Joint GRP Participants and 2019 Authorized Groundwater Production.**

Current Permit Term: The current permit term for all permits included this Joint GRP is 1/1/2018 to 12/31/2018 unless noted otherwise.

Permit Renewal Term: The permit renewal term for all permits in this Joint GRP is 01/01/2019 to 12/31/2019

This is the application for renewal of all of the underlying water well permits included in the Joint GRP identified above, which are set forth in the attached "Schedule of Joint GRP Participants and 2019 Authorized Groundwater Production" (the "Schedule"). The approval of this renewal application by the District will authorize each of the participants in the Joint GRP to produce groundwater in calendar year 2019 in accordance with the Schedule and will renew the underlying permits in accordance with the terms and conditions of each of the Joint GRP participants' individual underlying historic use permits and/or operating permits that are included in the Joint GRP, which are incorporated herein by reference. Unless noted otherwise, each of the underlying permits included in this Joint GRP will be renewed with an annual groundwater production authorization equal to 70 percent of the permit holder's Total Qualifying Demand or 10 million gallons, whichever is greater, which is the amount set forth in the Schedule in the column entitled "Renewed Permitted Amount for 2019 to Achieve Initial Conversion Authorization." If the Joint GRP Sponsor or another Joint GRP participant wishes to change the authorized amount or type of use of groundwater in any way under one of the permits included under this Joint GRP, the Joint GRP Sponsor and/or other Joint GRP participant must submit a **Permit Amendment Application**.

All water wells associated with this permit renewal application must be metered in accordance with Rule 11.1 of the Lone Star GCD's Rules.

Please review information provided by the District. If incorrect, mark a line through the incorrect information and PRINT in the correct information. Please add any misinformation, such as a Joint GRP participant that is not included in the Schedule.

CERTIFICATION

I have reviewed the information contained in the Application and the attached Schedule. The information is true and correct to the best of my knowledge.

This application submitted by (please print): Mark Smith Phone: 936 588 7186

Signature: [Signature] Date: Oct 2, 2018

For District Use Only

Approved (in accordance with terms and conditions included in the current permits, information included in this application and the attached Schedule, and subject to the District Rules and DRP).

Denied (contact District for reason for denial and options available to applicant).

[Signature]
Permitting Department

Date 1/9/19

San Jacinto River Authority Joint GRP
2019 Production Schedule
October 26, 2018

Large Volume Groundwater User (LVGU)	LoneStar TQD (GPY)	ICO Adjusted TQD (GPY)	2019 Projected Demands	Projected Surface Water (GPY)	Projected Reuse (GPY)	Projected AWS Wells (GPY)	2019 Groundwater Allocation
Aqua Texas, Inc. (Brushy Creek)	18,132,000	12,692,400	17,994,500				17,994,500
Aqua Texas, Inc. (Carriage Hills)	94,574,000	66,201,800	93,805,000				93,805,000
Aqua Texas, Inc. (Cimarron Country)	38,403,000	26,882,100	45,004,500				45,004,500
Aqua Texas, Inc. (Clear Creek Forest)	55,363,000	38,754,100	55,000,000				55,000,000
Aqua Texas, Inc. (Crystal Forest)	17,800,000	12,460,000	18,980,000				18,980,000
Aqua Texas, Inc. (Decker Woods)	27,820,000	19,474,000	35,003,500				35,003,500
Aqua Texas, Inc. (Deerwood Sub.)	42,108,000	29,475,600	38,982,000				38,982,000
Aqua Texas, Inc. (Dogwood Hills)	39,522,000	27,665,400	31,974,000				31,974,000
Aqua Texas, Inc. (Frontier Arrowhead)	28,000,000	19,600,000	35,003,500				35,003,500
Aqua Texas, Inc. (Greenfield Forest)	8,697,000	10,000,000	44,895,000				44,895,000
Aqua Texas, Inc. (Hidden Forest)	10,000,000	10,000,000	17,994,500				17,994,500
Aqua Texas, Inc. (Huntington Est.)	16,216,000	11,351,200	15,987,000				15,987,000
Aqua Texas, Inc. (Indigo Ranch)	25,000,000	17,500,000	25,002,500				25,002,500
Aqua Texas, Inc. (Lake Conroe Forest & Tejas Creek)	37,725,500	26,407,850	37,011,000				37,011,000
Aqua Texas, Inc. (Lake Conroe Village)	13,197,000	10,000,000	27,010,000				27,010,000
Aqua Texas, Inc. (Lake Creek Forest)	35,497,000	24,847,900	36,865,000				36,865,000
Aqua Texas, Inc. (Legends Ranch Estates)	47,000,000	32,900,000	46,720,000				46,720,000
Aqua Texas, Inc. (Shadow Bay)	25,000,000	17,500,000	26,280,000				26,280,000
Aqua Texas, Inc. (Timberloch Estates)	19,230,000	13,461,000	25,000,000				25,000,000
Aqua Texas, Inc. (Turtle Creek)	21,451,000	15,015,700	16,790,000				16,790,000
Aqua Texas, Inc. (Walnut Springs)	24,900,000	17,430,000	20,075,000				20,075,000
Aqua Texas, Inc. (West Lane)	-	10,000,000	16,425,000				16,425,000
Aqua Texas, Inc. (Westwood 1&2/Old Egypt)	108,645,000	76,051,500	239,075,000				239,075,000
Aqua Texas, Inc. (Woodlands Parkway)	-	10,000,000	38,325,000				38,325,000
Archdiocese of Galveston - Houston Circle Lake Retreat Center	15,000,000	10,500,000	18,000,000				18,000,000
Blaketree MUD No. 1	55,000,000	38,500,000	171,550,000				171,550,000
C & R Water Supply, Inc. (Bridgepoint Water System)	12,500,000	10,000,000	15,000,000				15,000,000
C & R Water Supply, Inc. (Clear Water Cove)	19,855,000	13,898,500	25,000,000				25,000,000
C & R Water Supply, Inc. (Creekside Acres)	5,485,200	10,000,000	12,500,000				12,500,000
C & R Water Supply, Inc. (Emerson Estates)	33,151,000	23,205,700	45,000,000				45,000,000
C & R Water Supply, Inc. (Rogers Road WS)	20,486,000	14,340,200	20,203,000				20,203,000
C & R Water Supply, Inc. (Timberline Estates)	22,000,000	15,400,000	23,527,900				23,527,900
Cape Malibu Water Supply Inc.	14,962,300	10,473,610	10,000,000				10,000,000
City of Conroe	3,403,950,000	2,382,765,000	3,978,206,530	1,296,895,329			2,681,311,201
City of Cut and Shoot	110,000,000	77,000,000	145,000,000				145,000,000
City of Magnolia	213,267,000	149,286,900	219,000,000				219,000,000
City of Oak Ridge North	180,000,000	126,000,000	160,886,300	52,448,934			108,437,366
City of Splendora	298,127,500	208,689,250	298,127,500				298,127,500
City of Willis	299,192,200	209,434,540	337,500,000			307,500,000	30,000,000
City of Woodbranch Village	51,084,000	35,758,800	51,000,000				51,000,000
Clover Creek MUD	31,000,000	21,700,000	23,375,000				23,375,000
Conroe ISD (Moorehead Jr. High/Caney Creek High)	12,738,100	10,000,000	20,999,000				20,999,000
Conroe Resort Utilities, LLC	104,196,800	72,937,760	65,700,000				65,700,000
Consumers Water Inc. (Porter Terrace)	10,329,000	10,000,000	10,502,100				10,502,100
Consumers Water Inc. (Spring Forest)	35,000,000	24,500,000	35,000,000				35,000,000
Corinthian Point MUD No.2	53,009,300	37,106,510	94,900,500			47,450,253	47,450,247
CWE Utilities L.L.C.	25,000,000	17,500,000	25,000,000				25,000,000
Del Lago Estates	29,420,000	20,594,000	29,420,000				29,420,000
Diamondhead Water & Sewer	22,772,000	15,940,400	22,720,000				22,720,000
Domestic Water Company	41,775,700	29,242,990	49,000,000				49,000,000
East Montgomery County MUD No. 3	30,000,000	21,000,000	16,050,000				16,050,000
East Montgomery County MUD No. 5	-	10,000,000	73,000,000				73,000,000
Everett Square, Inc. (Shady Oaks)	25,000,000	17,500,000	14,000,000				14,000,000
Everett Square, Inc. (Windcrest Est., Honea Egypt, Part of 1488 System)	14,600,000	10,220,000	16,488,100				16,488,100
Far Hills Utility District	64,679,000	45,275,300	65,000,000			60,000,000	5,000,000
HMW Special Utility District (Allenwood)	17,800,000	12,460,000	12,341,600				12,341,600
HMW Special Utility District (Armadillo Woods)	17,300,000	12,110,000	16,219,860				16,219,860

San Jacinto River Authority Joint GRP
2019 Production Schedule
October 26, 2018

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HMW Special Utility District (Coe Country)	70,911,000	49,637,700	52,448,800				52,448,800
HMW Special Utility District (Hunters Retreat)	40,064,000	28,044,800	33,635,600				33,635,600
HMW Special Utility District (Kipling Oaks 1)	37,500,000	26,250,000	28,083,500				28,083,500
HMW Special Utility District (Kipling Oaks 2)	75,911,000	53,137,700	43,176,900				43,176,900
HMW Special Utility District (Pleasant Forest)	6,266,000	10,000,000	10,000,000				10,000,000
HMW Special Utility District (Sendera)	32,765,000	22,935,500	15,877,700				15,877,700
HMW Special Utility District (Towering Oaks)	39,406,000	27,584,200	67,070,400				67,070,400
Johnston's Utilities, Inc.	151,729,000	106,210,300	165,000,000				165,000,000
Keenan Water Supply Corp.	25,182,500	17,627,750	30,000,000				30,000,000
Kings Manor MUD	155,100,000	108,570,000	136,000,000				136,000,000
Lake Bonanza Water Supply Corp.	57,606,900	40,324,830	47,000,000				47,000,000
Lake Conroe Hills MUD	56,062,000	39,243,400	56,062,000				56,062,000
Lake South Water Supply	26,000,000	18,200,000	26,725,400				26,725,400
Lakeland Section 4 Civic Club	21,000,000	14,700,000	12,281,000				12,281,000
Lazy River Improvement District	49,559,000	34,691,300	39,000,000				39,000,000
Maverick Tube Corporation - Tenaris	22,018,002	15,412,601	15,000,000				15,000,000
Monarch Utilities, Inc. (Decker Hills/Park Place)	90,000,000	63,000,000	118,700,000				118,700,000
Monarch Utilities, Inc. (Hulon Lake/Woodcreek Valley)	26,731,000	18,711,700	20,200,000				20,200,000
Monarch Utilities, Inc. (Serenity Woods, Pine)	15,317,000	10,721,900	13,500,000				13,500,000
Montgomery County Fresh Water Supply (Dist #6)	11,098,000	10,000,000	16,000,000				16,000,000
Montgomery County MUD No. 105	-	10,000,000	89,060,000				89,060,000
Montgomery County MUD No. 112	50,000,000	35,000,000	195,000,000				195,000,000
Montgomery County MUD No. 119	80,465,000	56,325,500	406,000,000				406,000,000
Montgomery County MUD No. 137	-	10,000,000	43,800,000				43,800,000
Montgomery County MUD No. 139	-	10,000,000	64,142,000				64,142,000
Montgomery County MUD No. 15	124,360,000	87,052,000	325,250,000				325,250,000
Montgomery County MUD No. 16	21,428,000	14,999,600	19,537,000				19,537,000
Montgomery County MUD No. 19	220,000,000	154,000,000	199,000,000				199,000,000
Montgomery County MUD No. 24	27,000,000	18,900,000	28,525,500				28,525,500
Montgomery County MUD No. 83 (Also MUD No. 84)	200,504,000	140,352,800	250,000,000				250,000,000
Montgomery County MUD No. 89 (Also MUD No. 88)	359,000,000	251,300,000	430,095,900				430,095,900
Montgomery County MUD No. 94	180,000,000	126,000,000	307,000,000				307,000,000
Montgomery County MUD No. 96	-	10,000,000	40,000,000				40,000,000
Montgomery County MUD No. 99 (Also MUD No. 115 & No. MUD No. 127)	82,090,000	57,463,000	478,150,000	155,876,900			322,273,100
Montgomery County UD No. 2	160,010,000	112,007,000	177,828,000				177,828,000
Montgomery County WCID No. 1	185,886,000	130,120,200	297,951,000				297,951,000
MSEC Enterprises (Crown Ranch)	22,000,000	15,400,000	35,000,000			25,000,000	10,000,000
MSEC Enterprises (Montgomery Trace/Crown Oaks/HR/LF/SL)	258,711,200	181,097,840	836,183,385	334,473,354			501,710,031
Nerro Supply Investors, L.L.P. (Hazy Hallow East Estates)	52,649,700	36,854,790	55,000,000				55,000,000
Nerro Supply Investors, L.L.P. (River Club/River Ridge)	11,500,000	10,000,000	10,000,000				10,000,000
Nerro Supply Investors, L.L.P. (White Oak Valley)	17,257,400	12,080,180	15,000,000				15,000,000
New Caney MUD	384,818,900	269,373,230	485,000,000				485,000,000
North Woods Water Supply Corp.	14,000,000	10,000,000	19,000,000				19,000,000
Patton Village (East)	21,000,000	14,700,000	21,000,000				21,000,000
Patton Village (West)	19,000,000	13,300,000	19,000,000				19,000,000
Pinedale Mobile Home Park (AKA Richard Clark Enterprises)	17,333,597	12,133,518	15,000,000				15,000,000
Pinehurst Decker Prairie WSC	39,889,464	27,922,625	41,905,400				41,905,400
Piney Shores Utility	23,334,000	16,333,800	21,000,000				21,000,000
Point Aquarius MUD	180,000,000	126,000,000	138,481,000			134,326,570	4,154,430
Quadvest, LP. (Benders Landing)	270,136,000	189,095,200	561,037,300				561,037,300
Quadvest, LP. (Caddo Village)	40,000,000	28,000,000	43,709,100				43,709,100
Quadvest, LP. (Creekside Village)	66,000,000	46,200,000	72,120,000				72,120,000
Quadvest, LP. (Decker Oaks Utility)	58,683,800	41,078,660	91,379,900				91,379,900
Quadvest, LP. (Indigo Lakes)	133,864,000	93,704,800	208,437,900				208,437,900
Quadvest, LP. (Lake Windcrest WS)	203,091,000	142,163,700	337,064,700				337,064,700
Quadvest, LP. (Lakes of Magnolia)	20,000,000	14,000,000	22,500,000				22,500,000
Quadvest, LP. (Lonestar Ranch)	65,114,000	45,579,800	79,893,600				79,893,600

**San Jacinto River Authority Joint GRP
2019 Production Schedule
October 26, 2018**

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Quadvest, LP. (McCall Sound/Sonoma Ridge)	6,000,000	10,000,000	12,364,200				12,364,200
Quadvest, LP. (Mostyn Manor)	35,000,000	24,500,000	82,522,000				82,522,000
Quadvest, LP. (Northcrest Ranch 1,2 &3)	50,000,000	35,000,000	78,464,300				78,464,300
Quadvest, LP. (Red Oak Ranch WS)	26,897,000	18,827,900	56,821,800				56,821,800
Quadvest, LP. (Sendera Ranch)	61,271,000	42,889,700	94,782,200				94,782,200
Quadvest, LP. (Stonecrest Ranch)	13,806,000	10,000,000	19,350,600				19,350,600
Rayford Road MUD	502,426,000	351,698,200	534,999,900	174,409,967			360,589,933
Roman Forest Consolidated MUD	100,837,000	70,585,900	103,275,500				103,275,500
San Jacinto River Authority (The Woodlands)	6,515,191,000	4,560,633,700	6,416,574,000	2,091,803,124	126,000,000		4,198,770,876
San Jo Utilities	11,082,000	10,000,000	17,000,000				17,000,000
Sequoia Golf Woodlands LLC (Lake Windcrest)	65,000,000	45,500,000	41,275,000				41,275,000
Sequoia Golf Woodlands LLC (Palmer)	128,802,000	90,161,400	81,789,300				81,789,300
Sequoia Golf Woodlands LLC (Panther Trails)	33,253,606	23,277,524	21,363,900		6,195,000		15,168,900
Sequoia Golf Woodlands LLC (Player)	60,123,500	42,086,450	38,178,400				38,178,400
Sequoia Golf Woodlands LLC (TPC)	112,540,000	78,778,000	71,462,900				71,462,900
Southern Montgomery County MUD	480,000,000	336,000,000	552,840,000	143,570,400	112,440,000		296,829,600
Spring Creek UD	195,000,000	136,500,000	237,036,800				237,036,800
T & W Water Services (Deer Run)	12,800,000	10,000,000	10,000,000				10,000,000
T & W Water Services (Grand Harbor/Gemstone)	108,000,000	75,600,000	110,000,000				110,000,000
T & W Water Services (Harborside)	25,000,000	17,500,000	18,000,000				18,000,000
T & W Water Services (Hidden Springs Ranch)	10,049,000	10,000,000	30,000,000				30,000,000
T & W Water Services (Miller's Crossing)	7,227,000	10,000,000	10,000,000				10,000,000
T & W Water Services (Old Mill Lake)	34,000,000	23,800,000	27,000,000				27,000,000
T & W Water Services (Rio Vista)	-	10,000,000	15,000,000				15,000,000
T & W Water Services (Riverwalk)	61,408,000	42,985,600	90,000,000				90,000,000
T & W Water Services (Sunrise Ranch)	5,844,000	10,000,000	12,000,000				12,000,000
T & W Water Services (Thousand Oaks)	69,811,000	48,867,700	65,000,000				65,000,000
Texaba Water System	24,809,000	17,366,300	10,950,000				10,950,000
Texas National MUD	60,000,000	42,000,000	50,000,000				50,000,000
Walnut Cove Water Supply Corp.	40,000,000	28,000,000	32,000,000				32,000,000
Washington County Railroad	21,000,000	14,700,000	18,274,700				18,274,700
Westwood North Water Supply	103,000,000	72,100,000	120,000,000				120,000,000
White Oak Utilities, Inc. (AKA Aqua Pure Ranch Utilities)	75,000,000	52,500,000	73,000,000				73,000,000
White Oak Water Supply Corporation	48,000,000	33,600,000	49,000,000				49,000,000
Wood Trace MUD No. 1	1,000,000	10,000,000	114,407,200				114,407,200
Woodland Oaks Utility Co. Inc.	79,011,000	55,307,700	166,075,000				166,075,000
Totals (GPY)	19,845,501,169	14,033,318,008	24,031,040,075	4,249,478,008	244,635,000	574,276,823	18,962,650,244
MGD	54.37	38.45	65.84	11.64	0.67	1.57	51.95