



MERIDIAN SERVICE METROPOLITAN DISTRICT
Water, Wastewater, Parks and Recreation
11886 Stapleton Dr, Falcon, CO 80831
719-495-6567, Fax 719-495-3349

July 19, 2018

Raul Guzman
GTL Development
3575 Kenyon Street, Suite 200
San Diego, CA 92138

Re: Water and Sewer Service for Windingwalk Filing No. 2 at Meridian Ranch

Dear Mr. Guzman:

The Meridian Service Metropolitan District (MSMD) will provide water and sewer service to Windingwalk Filing No. 2 at Meridian Ranch, lots 1-60. This service will consist of a 3/4" copper or HDPE water service line, a 4" PVC (SDR 35) sewer service line and a 3" PVC (SDR35) under-drain service line to each of the above listed lots.

Based on the already approved projects within Meridian Ranch serviced by MSMD the current demand is 1275 Ac-Ft per year. The current developed amount of water is 1538 Ac-Ft based on the El Paso county 300 year rule of supply and demand. Windingwalk Filing No. 2 at Meridian Ranch will add an additional demand of 21 Ac-Ft per year based on the Water Resource Report dated July 2018 and developed by the MSMD engineer. The additional 21 Ac-Ft demand results an overall demand of 1296 Ac-Ft, which leaves a surplus of 242 Ac-Ft per year. See the attached worksheet for additional information.

If you have any questions, please feel free to contact me either by email at d.pelser@meridianservice.org or by phone at 719-495-6567.

Sincerely,

David A. Pelsler
General Manager

C: MSMD Board of Directors
Tom Kerby, District Engineer



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Land Use	Existing Service Area													Proposed Winding/Walk Filing 2	Acres/Units		
	Meridian Ranch																
	Filing 1	Filing 2	Filing 3	Filing 4	Filing 4B	Filing 6	Filing 7	Filing 8	Filing 9	Filing 11 A & B	Estates Filing 2 & 3	Stonebridge Filings 1, 2 & 3	Vistas Filing 1			Winding Walk Filing 1	The Shops Lot 3
Single Family Residential	800	350	122	96	62	54	131	145	181	200	62	339	221	345	-	117	3,225
Total Acres	539	360	30	30	15	18	36	56	61	105	120	113	56	113	-	unknown	1,652
Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4
Schools (2)	-	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83
Park/Open Space	15	74	7	7	1	-	-	13	4	33	-	41	8	27	-	-	230
Golf Course	174	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174
Demand	267.0	299.5	41.0	33.0	21.0	18.0	43.0	50.0	61.0	70.0	20.0	118.0	74.0	118.0	2.2	39.0	1275

Demand 267.0 299.5 41.0 33.0 21.0 18.0 43.0 50.0 61.0 70.0 20.0 118.0 74.0 118.0 2.2 39.0 1275

Existing/Approved Projects		
Units	Pop.	Emp. Pop.
3285	9034	-
1677	-	9034
Acres		
4	23	23
83	2000	190
235	-	-
174	-	12
1296	AFY Total Demand	

Potable		Irrigation	
Residential	0.330 AFY/unit	Residential	0.3300 AFY/unit
Commercial	0.050 AFY/person	Commercial	0.0566 AFY/1000 ft
School	0.028 AFY/person	School	0.0566 AFY/1000 ft
Park/Open ¹	0.000 AFY/person	Park/Open	0.0566 AFY/1000 ft
Golf Course	0.050 AFY/person	Golf Course ²	0.0000 AFY/1000 ft

¹Zero employees for park/open space.

²Golf Course irrigated by surface water diversion. Absolute Decree Case No. 2005CW43