



MERIDIAN SERVICE METROPOLITAN DISTRICT

Water, Wastewater, Parks and Recreation Department
11886 Stapleton Drive, Falcon, CO 80831
719-495-6567, Fax 719-495-3349

November 15, 2017

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

Re: Water and Sewer service for Windingwalk at Meridian Ranch PUD

Dear Mr. Guzman:

The Meridian Service Metropolitan District (MSMD) will be providing water and sewer service to Windingwalk at Meridian Ranch, 405 lots. 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 lots.

Based on the current demand of already approved projects within Meridian Ranch serviced by MSMD is 1131 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 at Meridian Ranch will add an additional demand of 138 Ac-Ft per year based on the Water Resource Report dated November 2017 and developed by the MSMD engineer. The additional 138 Ac-Ft demand will add an overall demand of 1269 Ac-Ft, which leaves a surplus of 269 Ac-Ft per year. See the attached worksheet for additional information.

Should you have any questions and or concerns please feel free to contact me either by email info@mrmetro.com or office phone 719-495-6567.

Sincerely

David Pelser
Meridian Service Metropolitan District
District Manager

Cc: Raul Guzman
MSMD Board of Directors
Windingwalk PUD File



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Land Use	Existing Service Area															Subtotal
	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	StonebridgeFiling 1 & 2	Vistas Filing 3	Lot 3	Latigo Trails Filings 2A, 7 & 8	
Single Family Residential	800	350	122	96	62	54	131	145	181	200	62	175	164	221	-	
Total Acres	539	360	30	30	15	18	36	56	61	105	120	61	52	56	-	
	Acres															-
Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Schools (2)	-	83	-	-	-	-	-	-	-	-	-	-	-	-	4	
Park/Open Space	15	74	7	7	1	-	-	13	4	33	-	30	11	8	-	
Golf Course	174	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

138 39.0 2.2 74.0 55.0 62.0 70.0 20.0 61.0 50.0 43.0 18.0 21.0 33.0 41.0 275.0 267.0

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

¹zero employees for park/open space.

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

Proposed Windingwalk PUD	Acres/Units
405	52
0	0
0	0
32	32
0	0

Existing/Approved Projects			
Units	Pop.	Emp.	Equiv. Pop.
3285	9034	-	9034
1591	-	-	-
4	-	23	23
83	2000	190	2190
235	-	-	-
174	-	12	12

1269 AFY Total Demand