WATER RESOURCES REPORT

for

LAND DEVELOPMENT
CONSULTANTS, LLC

AFTA SUBDIVISION

August 2023
Revised: January 2024

Prepared By:

Colorado Springs, CO
5540 Tech Center Dr., Suite 100
Colorado Springs, CO 80919
Phone: 719.227.0072
www.respec.com

AFTA SUBDIVISION

WATER RESOURCES REPORT

August 2023
Revised: January 2024

Prepared for:

Land Development Consultants, LLC
950 S. Cherry Street, Suite 512
Denver, CO 80246

Prepared by:

RESPEC, LLC
5540 Tech Center Drive, Suite 100
Colorado Springs, CO 80919

Table of Contents

1.0 INTRODUCTION AND EXECUTIVE SUMMARY 2

2.0 PROJECTED LAND USES 2

2.1 Projected Land Uses 2

2.2 Water Demands for the Subject Property 2

2.3 Actual Water Demand Summary 5

2.4 Unit Water User Characteristics 5

2.5 Current Demands versus Supply 5

3.0 WATER RIGHTS AND SUPPLY 7

3.1 District Water Rights 7

3.2 Adequacy of Water Rights 7

3.3 Description of Current Water Rights 7

4.0 WATER SYSTEM FACILITIES AND PHYSICAL SUPPLY 10

4.1 Source of Supply 10

4.2 Water Treatment 10

4.3 Water Storage 10

4.4 Distribution, Pumping, and Transmission Lines 11

4.5 Recent and Upcoming System Expansions 11

4.6 Water Quality 11

5.0 EL PASO COUNTY MASTER PLANNING ELEMENTS 12

5.1 County Water Master Plan 2040 and 2060 Projections 12

5.2 Description of Long-Term Planning and Future Sources of Supply 12

5.3 Municipal Interconnects 16

6.0 CONCLUSION 16

APPENDICES

Appendix A – Water Service Area Exhibit

Appendix B – Land Use Exhibit

Appendix C – Overall Water Supply Summary

Appendix D – 2023 WHMD Consumer Confidence Report

Appendix E – Water Supply Information Summary – SEO Forms

1.0 INTRODUCTION AND EXECUTIVE SUMMARY

The purpose of this report is to address the specific water needs of the proposed AFTA Subdivision in Falcon, CO. This project is currently seeking plat approval through El Paso County, and this report is a requirement of approval. This report supersedes previous water resources reports for this project in September 2021 for the preliminary plan submittal ang August 2023 for the final plat submittal.

***EXECUTIVE SUMMARY*: The Woodmen Hills Metropolitan District (WHMD, the District) has adequate water supply to meet the needs of the proposed land use on a 300-year basis. Additionally, the Woodmen Hills Metropolitan District has adequate wastewater system and treatment capacity to provide wastewater service to this proposed land use.**

2.0 PROJECTED LAND USES

2.1 Projected Land Uses

Lands within the subject area have been planned as a commercial development. This report pertains to the lands proposed to encompass the proposed land use. Please refer to the Land Use Exhibit in ***Appendix B***.

2.2 Water Demands for the Subject Property

Lots within the subject area have been planned as commercial development.

Table 2-1

AFTA Subdivision
Water Demand and Wastewater Estimates

Land Use	Water							Wastewater
	Unit Size (SF)	Lot Size (AC)	Indoor[Note1] ADF (GPD)	Indoor Annual (AF)	Irrigation[Note2] Annual (AF)	Total Indoor & Irrigation (AF)	Car Wash[Note3] Annual (AF)	ADF (@ 90% Indoor Use (GPD)
Commercial (Lot 1)	5,200	4.557	1,530	1.714	1.012	2.726	0.767	1,377
Future Commercial (Lot 2)[Notes 4/5]	N/A	3.230				1.710		833
TOTALS	**5,200**	**7.79**	**1,530**	**1.714**	**1.012**	**4.436**	**0.767**	**2,210**
					Total Water Demand (AF/YR)		**5.204**	

Note 1: Based on fixture counts, and using Table E103.3(2) from the International Plumbing Code
Note 2: Based on landscaping plan and irrigation design
Note 3: Based on car wash design utilizing 90% reclaim
*Note 4: Due to unknown development on Lot 2, a factor of 1.5 SFE/AC was used as this is an established commercial value in the Falcon Area. One SFE in the Falcon area has a planned water usage of 0.353 AF/SFE. Therefore, (3.23*1.5)*0.353 = 1.71 AF. See backup documentation in the Water Resources Report for more information on this value.*
*Note 5: Wastewater value for Lot 2 is based on SFEs and established values in the Falcon area. One SFE = 0.353 AF/YR of planned water usage. One SFE also generats 172 gallons per day of wastewater. Therefore, since development on Lot 2 is unknown, (3.23*1.5)*172 = 833 gallons per day of estimated wastewater.*

Lot 1 of this subdivision is a convenience store with a car wash. Estimated water usage for this lot is based on fixture counts, landscaping plans, irrigation design, and a car wash design utilizing 90% reclaim of wash water.

Due to unknown development on Lot 2, an assumption of water demand must be made. Commercial water demands in the Falcon area have been studied for years. Based on the overall commercial water users in the area, a factor of 1.5 SFEs/Acre has been established. Therefore, for Lot 2 of this subdivision, the area of the lot was multiplied by 1.5 to establish a value of 4.85 SFEs. A breakdown of how the 1.5 SFEs/Acre was established is shown in ***Table 2-2*** below. *Note that the study of actual water usage of commercial area was rounded up from 1.36 to 1.5 for planning purposes.*

For planning purposes in the Falcon area, one SFE equals 0.353 SF/Year of water demand. This value has also been established in the area after years of study.

Using a value of 4.85 SFEs and multiplying by 0.353 AF/YR/SFE, a water demand of 1.71 AF/YR is established for Lot 2.

As depicted in ***Table 2-1*** above, Lots 1 and 2 are projected to have a total water demand of 5.204 AF/YR.

Table 2-2

Falcon Area Commercial			
Land Use	Indoor Area (SF)	Lot/Tract Size (AC)	SFE's
Safeway	55980	5.95	6.3
Safeway West Wing	14000	2.36	9.3
Safeway East Wing	14000	2.76	9.3
Safeway East Strip Mall	12000	2.89	7.9
Wendy's	2963	0.86	5.1
Jiffy Lube	2659	0.62	0.4
O'Reilly Auto	6664	0.69	0.7
Ent	10926	1.57	3.8
La Mission Strip Mall	11400	1.7	7.5
Sonic	1526	1.21	2.6
Rec Center West	6592	1.56	3.1
Rec Center East	16555	5.19	7.7
Farmers Bank	7850	1.86	2.8
Frankie's Too Strip Mall	26235	2.93	17.3
KFC / A&W	3200	0.91	5.5
Meineke	3600	0.74	0.5
Fitness Center Strip Mall	26235	0.72	17.3
Falcon Elementary	38278	4	3.6
Woodmen Hills Elementary	51400	3	4.9
Liberty Tree Academy	43000	10.71	4.1
Liquor Outlet	13048	1.07	0.5
McDonald's	3790	1.13	7.0
Culvers	4023	1.39	6.0
Chase Bank	4195	0.96	1.0
Wal-Mart	195448	19.86	22.0
Jimmy John's Swirly Cow Little Ceasar's Sprint UPS Store Plush Lady State Farm Chiropractic Comfort Dental Great Clips Nails @ Tiffany's Bamboo Garden UC Health Urgent Care	22680	2.84	19.5
Carl's JR.	2730	1.04	5.0
AutoZone	7392	0.8	1.0
First Bank	4364	1.06	2.0
Peak Gymnastics II	14250	1.61	2.0
Caliber Academy	9882	0.51	1.0
Caliber Collision	9882	1.05	1.0
Al's Garage	2500	0.5	0.5
Gerber Collision and Glass	11200	1.17	1.0
Pikes Peak School of Exp. Learning	28400	7.5	2.0
Meridian Ranch Rec. Center	43256	4.49	16.0
Meridian Ranch Pool House	41610		12.0
ACGC Clubhouse & Grill	5905	5.13	3.0
ACGC Maintenance Building	5040	2.16	1.0
Shops @ Meridian	29494	4.11	15.0
Stonebridge Rec. Center	9672	1.86	16.0
Falcon High School	192298	70	11.0
Meridian Ranch Elem. School	50316	12.55	5.5
Bennett Ranch Elem. School	122592	12.52	11.7
Subtotals		***207.5***	***282.3***
	SFEs/AC	**1.36**	

DISTRICT WATER NEEDS AND PROJECTED DEMANDS

2.3 Actual Water Demand Summary

The Woodmen Hills Metropolitan District tracks water demands and water use on an annual basis. The three most recent water use data are as follows:

Table 3-1: Three-Year Use History

Year	Annual Water Use (AF)	SFEs (No.)	Unit User Characteristic (AF/SFE)
2020	902.90	2,954	0.306
2021	786.29	2,995	0.263
2022	846.25	3,033	0.279

2.4 Unit Water User Characteristics

Unit water user characteristics are counted on a Single Family Equivalent (SFE) basis. The actual delivered unit user characteristic varies year to year, and averages about 0.283 annual acre-feet (AF). The District has adopted a 0.353 AF/SFE/day planning demand factor that covers not only actual use, but also covers reserves, system losses, and water accountability.

All single-family homes are counted as one SFE. Commercial and non-residential land uses are projected in terms of SFE, where a single tap might be the equivalent to more than one SFE. If and when any multi-family development is proposed in Woodmen Hills, an adjustment will be allocated in which a dwelling unit may be less than one (1) SFE.

Over the last 10 years, the unit user characteristic has been trending downward due to water conservation awareness, limitations on turf grass, low-flow fixtures, and inverted block rates – all of which encourage water conservation. Although there is reasonable belief that the downward trend is likely to continue, WHMD has not assumed additional downward trending into long-range planning but will address the trend as it materializes.

2.5 Current Demands versus Supply

In 2022, WHMD used 846.25 acre-feet of water out of a potential supply of 1,457 acre-feet on a 300-year basis – about 58% of supply. The use of overall supply has varied over the last decade, with a maximum of 63% of 300-year supply being used in the year 2012 and a minimum use of 48% in 2014. This number will vary based on timing of water acquisitions, annual weather, and various other factors. See *Figure 3-1* for a graph of WHMD's unit user characteristic vs. planning values.

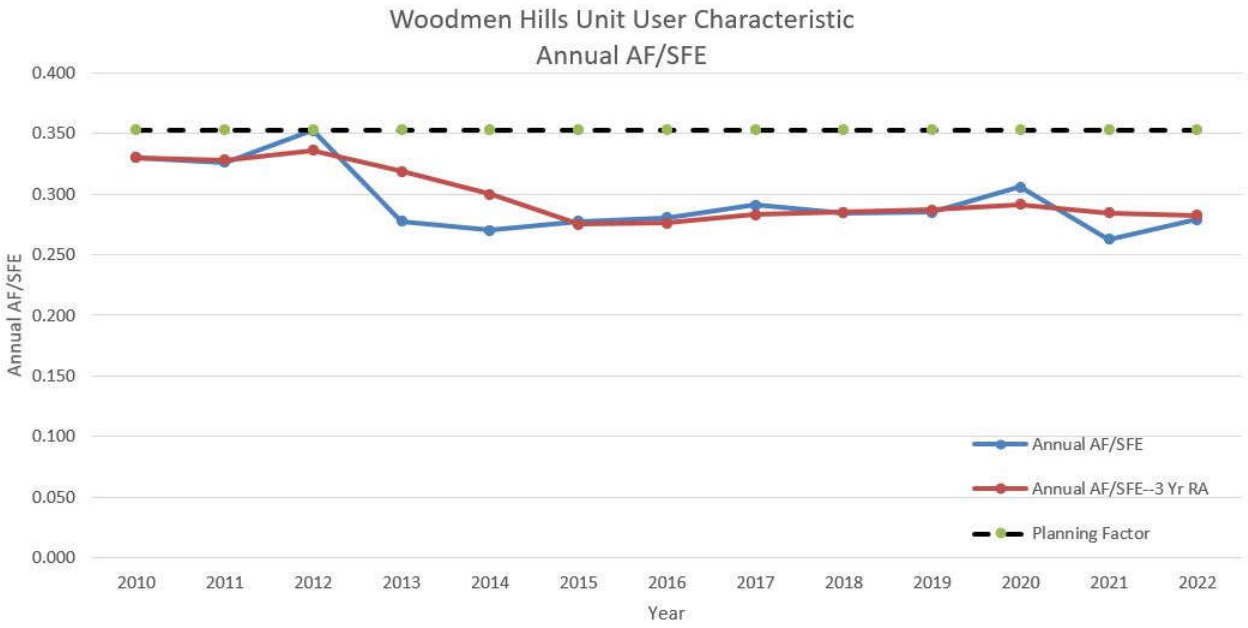


Figure 3-1 – Woodmen Hills Demand vs. Planning Values

3.0 WATER RIGHTS AND SUPPLY

3.1 District Water Rights

The District has numerous and varied local and off-site water rights. The rights include both renewable sources and Denver Basin non-renewable sources. The Property's total legal supply on a 300-year basis currently stands at 1,457.6 annual acre-feet$_{300}$. A narrative description of the nature of those supplies is discussed in subsequent sections. ***Appendix C*** contains the District's current legal water supply inventory.

3.2 Adequacy of Water Rights

Current water rights holdings are adequate for current demands and average expected buildout demands. The District's planning or desired holdings are also within 20% of meeting 2040 and 2060 buildout projections on a 300-year basis (District buildout is expected to occur prior to 2040). The perceived planning shortage would be 25 annual acre-feet. However, the District expects to make acquisitions far in excess of the perceived shortage.

- Current Use 846 acre-feet
- Buildout Average Need 1,260 acre-feet (includes 2040 and 2060)
- Buildout Planning Target 1,482.6 acre-feet (includes 2040 and 2060)
- Existing 300-Year Rights 1,457.6 acre-feet$_{300}$

The District's current water rights supply provides for a conjunctive water supply, mixing fully-consumable, non-renewable, and renewable sources. While current 300-year supplies exceed expected full buildout (including 2040 and 2060 scenarios), WHMD is actively pursuing long-term, additional future supplies to bolster its long-term water security and address anticipated physical depletions of non-renewable water.

3.3 Description of Current Water Rights

The District's current water rights include renewable and non-renewable supplies in the Denver Basin. These are each discussed further in this section.

<u>Renewable Water Supply</u>

Woodmen Hills and the surrounding area are within a designated groundwater basin known as the Upper Black Squirrel (UBS) Groundwater Management District. Rules regarding use, access, and other management issues are governed by the UBS and the State Groundwater Commission. These rules vary from other areas in the State. Water types managed within the District are alluvial groundwater that exists in the uppermost sands, which are only 15 to 25 feet deep in the Falcon area, but up to 350 feet deep in the Guthrie Ranch area. Alluvial water in the UBS is "over-appropriated," meaning no additional alluvial water rights are available. Therefore, acquisition of alluvial rights is limited to

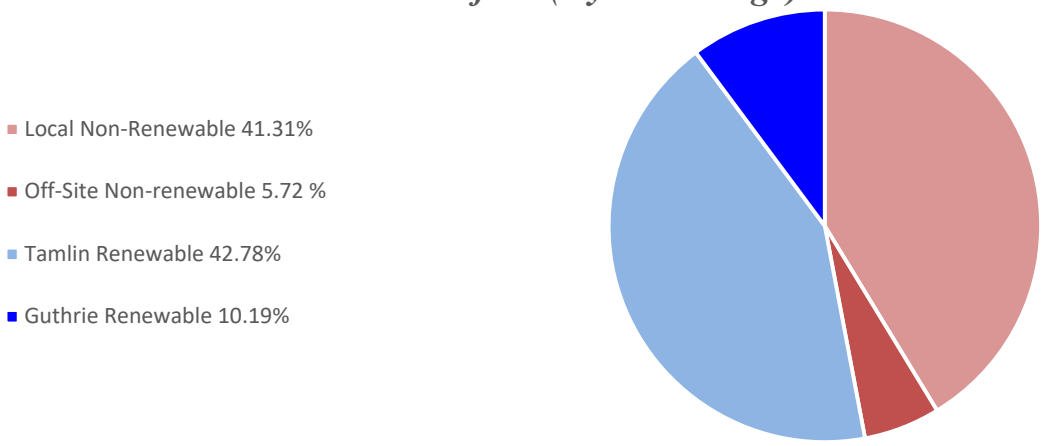
the purchase of someone else's existing alluvial rights. The Guthrie alluvial rights were obtained in such a fashion. Alluvial rights are renewable.

The District has renewable resources in two categories. One is a direct alluvial pumping right in the UBS basin at Guthrie, and the other is a perpetual, contractual right through Cherokee Metropolitan District (Cherokee, CMD). The direct alluvial right is for 89 annual acre-feet and, as a renewable right, it does not need to be counted on a 300-year basis. It is currently fully and physically available and is used at an average of 90% of its full capacity.

The second renewable source is a 350 annual acre-feet contractual and perpetual right through Cherokee. It is typically used near its face value capacity since it is perpetual at about 98%. This water is delivered to the District through a three-mile long, off-site system south of the District.

In prior years, the renewable rights supplied about 53% of the District's annual needs. ***Figure 4-1*** illustrates WHMD's source of supply breakdown of renewable and non-renewable sources.

Figure 4-1 Woodmen Hills Source Utilization
Use in Acre-feet (3 year Average)



Non-Renewable Denver Basin Supply

The second type of groundwater in the Falcon area is Denver Basin water. The Denver Basin is a vast, deep-rock aquifer that stretches from south of Falcon northerly to beyond Denver. Rights that are granted in the Denver basin are based on the ownership of the surface property – the larger the parcel, the larger the allocation. This water is much deeper, ranging up to 2,650 feet deep. Denver Basin water is considered finite and therefore non-renewable water. In the Falcon area, there are four main formations that make up the Denver Basin: Dawson, Denver, Arapahoe, and Laramie-Fox Hills, described from top to bottom.

The District has numerous determinations under the existing District boundaries, which total 793 annual acre-feet on a 300-year basis, and 2,378 annual acre-feet on a 100-year basis. Except maybe for support of future Aquifer

Storage/Recharge (ASR) projects, it is not anticipated that the number of local well sites will be increased in the near future.

Although there is significant unused pumping capability in the Falcon area, the District has relied less on their local sources in the past five to ten years.

The District has also acquired additional off-site Denver Basin rights.

These areas have yet to be fully developed as physical supply. The Hart well field already has future easements and well sites dedicated, but because there is no current need, no wells have been drilled yet in the Hart area.

Because the Guthrie area has not been accessed by any other Denver Basin users at this time, its physical capacity has remained strong. Not counting the Dawson or Denver formations, the Guthrie and Hart areas have a total of 860 annual acre-feet$_{100}$ and 287 acre-feet$_{300}$.

The Guthrie well field is the location where WHMD expects additional physical sources (additional wells) will be drilled as needed in the near future (next 2 to 20 years).

4.0 WATER SYSTEM FACILITIES AND PHYSICAL SUPPLY

4.1 Source of Supply

Woodmen Hills has multiple sources of supply as discussed below.

Local Wells:

The District has 12 wells in the Falcon area, mainly in the Arapahoe and Laramie-Fox Hills formations. These wells are all within the District's service area boundary.

Off-Site Wells:

The District operates four (4) Denver Basin wells at the Guthrie field, which is about 12 miles east of the Falcon area. The Denver Basin wells are in the Arapahoe and Laramie-Fox Hills formations.

Off-site Alluvial Wells:

Additionally, the District owns and operates two (2) alluvial wells in the Guthrie Ranch area which pump renewable water from the Upper Black Squirrel Basin.

Cherokee Water:

This water is alluvial from the Upper Black Squirrel Basin and is renewable. The annual quantity obtained from Cherokee is 350 acre-feet and is a perpetual right.

4.2 Water Treatment

The District owns and operates three water treatment plants and provides water treatment to its entire supply. The plants are all within the service area and treat at the following capacities:

Filter Plant #1	1.10 MGD Treatment Capacity
Filter Plant #2	0.36 MGD Treatment Capacity
Filter Plant #3	1.30 MGD Treatment Capacity

Woodmen Hills is currently constructing a new treatment facility with a capacity of 2.16 MGD. This facility will take the place of existing Filter Plant #1. Overall additional capacity above existing will be 1.3 MGD (2.16 MGD – 0.86 MGD). This new facility will be online by the spring of 2024. The District will also be upgrading Filter Plant #2's capacity to 0.86 MGD in late 2024 to early 2025.

4.3 Water Storage

The District currently owns and operates three (3) water storage facilities with a total capacity of 4.25 million gallons. They have recently brought their "West Water System" online, which consists of a 4-mile, 18-inch pipeline and a new 3.0-million-gallon concrete water storage tank.

This new tank is located such that it will bolster fire flow, service pressures, system reliability, and potable water storage.

4.4 Distribution, Pumping, and Transmission Lines

The District has two major off-site transmission lines which are jointly owned with Meridian Service Metropolitan District (MSMD). The names of the transmission lines are the Guthrie Line and the Tamlin Line.

The Tamlin system is a 12-inch line extending roughly three miles south-westerly of the District and is connected to the Cherokee Metropolitan District. The ultimate capacity of the Tamlin system is 1.8 MGD. The Tamlin system includes a 1.5 MGD pumping station.

The Guthrie system is a 14-mile long, 12-inch pipeline extending to the east of the District along Judge Orr Road. It includes wells, pumping facilities, and a mid-point pumping station. Its current capacity is 1.94 MGD.

The District has additional pump stations within its boundaries, including the Theriot Pump Station and an integral pump station inside a water treatment facility.

There are multiple pressure zones within the District's service boundary, and roughly 63 miles of internal distribution lines.

4.5 Recent and Upcoming System Expansions

The District has recently expanded its water system, and it has future expansions currently in planning phases.

West Water System:

As mentioned above, the District has recently completed its "West Water System." This system does not include any additional water rights, but does enhance the fire supply, service pressure, and system reliability. While no source of supply is being added, the new transmission line does open the door for future joint projects, shared supplies, and/or regionalization options. This project was brought online in December 2020.

Guthrie Expansion:

As a joint project with MSMD, a well field expansion is slated within the Guthrie system which is scheduled to be online in 2025/2026. This project is the second phase of the overall *Guthrie Master Plan.* The expansion will broaden the Guthrie collection system while also adding two new wells. This project does not add any legal supply but enhances the physical capabilities of the system.

4.6 Water Quality

The District treats and filters its raw water sources. Filtration is generally for iron and manganese removal. Water is disinfected to meet or exceed all CDPHE drinking water standards. ***Appendix D*** contains a copy of the "WHMD 2023 Drinking Water Quality Report," which outlines water quality delivered to District consumers.

5.0 EL PASO COUNTY MASTER PLANNING ELEMENTS

5.1 County Water Master Plan 2040 and 2060 Projections

WHMD lies within the El Paso County Master Planning area, Region #3. The master plan generally shows WHMD in its correct location.

Buildout:

Expected buildout of WHMD is based on the extrapolated overall SFE density. The existing overall gross developed density is 1.5 SFE/gross acre. Gross acres include numerous non-water-using lands, such as drainageways, open spaces, roads, rights of way, etc. They also include mixed use, with very low-density development (lot sizes of one acre or larger), commercial, and urban density development.

Based on known and future land use and a projection of development for non-planned areas, it is expected that WHMD buildout may approach 4,000 to 4,200 SFE.

Annual growth rates over the last decade have varied from no growth in 2011 to nearly 5% growth in 2018. Overall, the 10-year annual growth rate in WHMD has been 1.73% per year. The District's projections plot growth at both a 2% and a 3% rate.

2040 Buildout:

Since WHMD already exceeds 80% buildout, full buildout would be anticipated within the 2040 timeframe. The Woodmen Hills service area is likely to be fully built out between the years 2032 and 2038. Therefore, the WHMD 2040 needs are being addressed in terms of full buildout.

The 2040 buildout is currently expected to be approximately 4,200 SFE. Using the current unit user characteristic, water average, annual planning suggests a 1,188.6 acre-feet average annual need, with a planning need of 1,482.6 acre-feet which includes roughly 20% reserves. Current holdings are 1,457.6 acre-feet on a 300-year basis.

In 2040, actual expected needs will be more than met with the current supply, but since WHMD is currently planning on over 20% reserves, a possible, very small shortage of 25 annual acre-feet might be expected.

2060 Buildout:

WHMD is expected to be fully built-out prior to 2040; therefore, 2060 projections are the same as 2040.

5.2 Description of Long-Term Planning and Future Sources of Supply

In theory, the 300-year supply of water for WHMD appears to be more than adequate for full buildout, which would include both the 2040 and 2060 scenarios. Even with the projected WHMD 20% reserve desire, the current 300-

year supply is less than 2% short. However, portions of the District's water supply are based on non-renewable sources.

The District currently relies on about 47% of its water supply to come from non-renewable water sources (Denver Basin wells). Although these sources are substantial, the District anticipates yield degradation of non-renewable physical supplies over time and believes that expansion of its water supply is advisable. While some Denver Basin water may be added, a focus on additional renewable sources is a priority.

In 2018, the District developed a water policy intended to facilitate the goal of continued addition of water with a priority of seeking additional renewable resources. Elements of the policy aim to:

1. Cause development to "pay its way" in terms of water and capital improvements.
2. Develop separate funding supply dedicated to:
    - Acquisition of new water
    - Development of physical infrastructure
    - Investment in additional and/or improved sources

In addition to adding off-site sources, an additional priority is to acquire and/or invest in additional renewable water supplies. WHMD's current use is met with an average of 53% renewable water sources.

Long-Term Planning:

Although there is no near-term perceived shortage expected in supply, the District will be increasing water reliability, increasing efficiency, and acquiring/improving sources of supply over time.

New sources/expansions are expected to come from five areas:

1. Developer Inclusions

    The service area considered for full build-out includes areas that are currently not in the formal District boundaries. Developers must relinquish any and all water as a term of inclusion. While limited, the District will place these into its inventory. Some have existing determinations, and some lands are not quantified. As such, these sources will be rather limited, and are expected to be non-renewable and less than 100 annual acre-feet$_{300}$.

2. Acquisitions

    The District established a funding mechanism in 2018 dedicated to the development of additional legal and physical supply. This mechanism is entirely funded through development revenues and the current fund has become substantial.

Ongoing negotiations cannot be disclosed for obvious reasons. It should be noted that the District pursues both non-renewable and renewable sources with emphasis on the renewables.

3. Regionalization

   There are two forms of regionalization described herein:

   a. One factor is the development of close cooperative ties with adjacent Districts in order to develop water efficiency through joint efforts. WHMD is the largest water provider and the regional wastewater provider among the five Falcon Districts. It is geographically central to all five of the major Falcon Districts, making it key to Falcon's regional water development. WHMD already has joint water projects with Meridian Service Metropolitan District and Falcon Highlands Metropolitan District. These joint actions allow for more comprehensive water projects and greater water efficiency.

   b. The second element is much broader regionalization. WHMD has been open to cooperative actions with Colorado Springs Utilities (CSU). CSU potentially is open to shared physical facility utilization, which would enable WHMD to expand its scope in seeking water rights. While it is not expected that CSU will provide actual water, the access to facilities opens greater doors for WHMD.

4. Facility Expansion

   WHMD jointly owns extensive transmission systems with Meridian Service Metropolitan District, which extend 14 miles easterly and 5 miles southerly of its service area. While certain water rights are already associated with these facilities, additional and/or replacement supplies are being considered as non-renewable replacements and/or additional rights. WHMD recently completed a transmission line to the west of its boundaries which provides substantial storage, enhanced fire protection, and allows for more regionalization options.

5. Indirect, Lawn Irrigation Return Flows (LIRF) Credits, Aquifer Storage/Recharge, and Direct Reuse

   While WHMD plans on adding additional renewable water resources, it understands the value of its ability to retain consumptive use of its non-renewable resources. Therefore, we project that at least some continued pumping of Denver Basin water should extend out many decades as it creates the basis for reuse for both indirect and future direct reuse. The conjunctive use of renewable and non-renewable supplies also allows for future potential for aquifer storage and recharge, which is expected to become an option for WHMD within the Arapahoe aquifer.

   Currently, WHMD discharges roughly 400 acre-feet per year of water, which is fully consumable and reusable. In addition, WHMD has quantified its LIRF

credits, which are currently being used to offset underdrain flows. However, the District has implemented underdrain control systems that will eliminate the need for using LIRF credits for augmentation, allowing the LIRF credits to be converted to potable use.

Miscellaneous Future Supplies:

1. Unquantified Lands:

   As the District includes additional lands, further determinations will either be added to the District's supplies or the un-quantified rights will be relinquished to the District, which will then be quantified, determined, and ultimately added to the District's supplies.

   The District does not immediately process all unquantified rights upon obtaining ownership but holds such ownership until an adequate amount of lands are processed, making determinations reasonable in cost. At this time, the District is holding about 30 acres in wait, which would represent roughly an additional 9 to 10 annual acre-feet $_{300}$ to its inventory. The District usually likes to have roughly 40 acres before processing determinations. These are not added to the District's inventory until formally determined.

2. Determinations Which Might be Dedicated Upon Inclusion

   Within the expected service area are lands that are not yet included which will also be bringing existing determinations to the table and dedicating these supplies to the District. These will not be added to the District's inventory until deeded to the District.

3. Future Acquisitions

   WHMD recently adopted a water management and acquisition policy which allows for the generation of funds dedicated to procurement of future water rights acquisitions. WHMD's Water Acquisition Fund has now exceeded several million dollars. The fund is dedicated strictly to acquiring and/or developing additional future supplies. Obviously, negotiations that are ongoing for purchase of both renewable and non-renewable resources cannot be discussed here.

4. Regionalization

   WHMD is one of the largest districts among the five Falcon districts. WHMD is central to interconnecting each of the five Falcon districts and has been pursuing joint operations with its neighbors for years. Ultimately, joint operations could dramatically enhance the reliability and efficiency of the Falcon Districts.

   WHMD also participates in one-on-one and joint discussions with CSU, which may ultimately provide regional delivery systems that allow for a broader range of acquisitions for WHMD.

5.3 Municipal Interconnects

WHMD operates over 51 miles of wastewater collection system and owns and operates three lift stations. This development will be required to install gravity sewer facilities in accordance with WHMD standards and approvals. Said gravity sewer facilities will connect to existing collection systems owned and operated by WHMD.

In addition to joint water supply sources, the District has several interconnects with other municipal systems that can provide two-way flows between the said districts. Certain additional interconnects may be added in the future.

WHMD has both a raw water interconnect with Cherokee that feeds one way to Cherokee as well as the Tamlin interconnect on the potable water system that conveys water to WHMD.

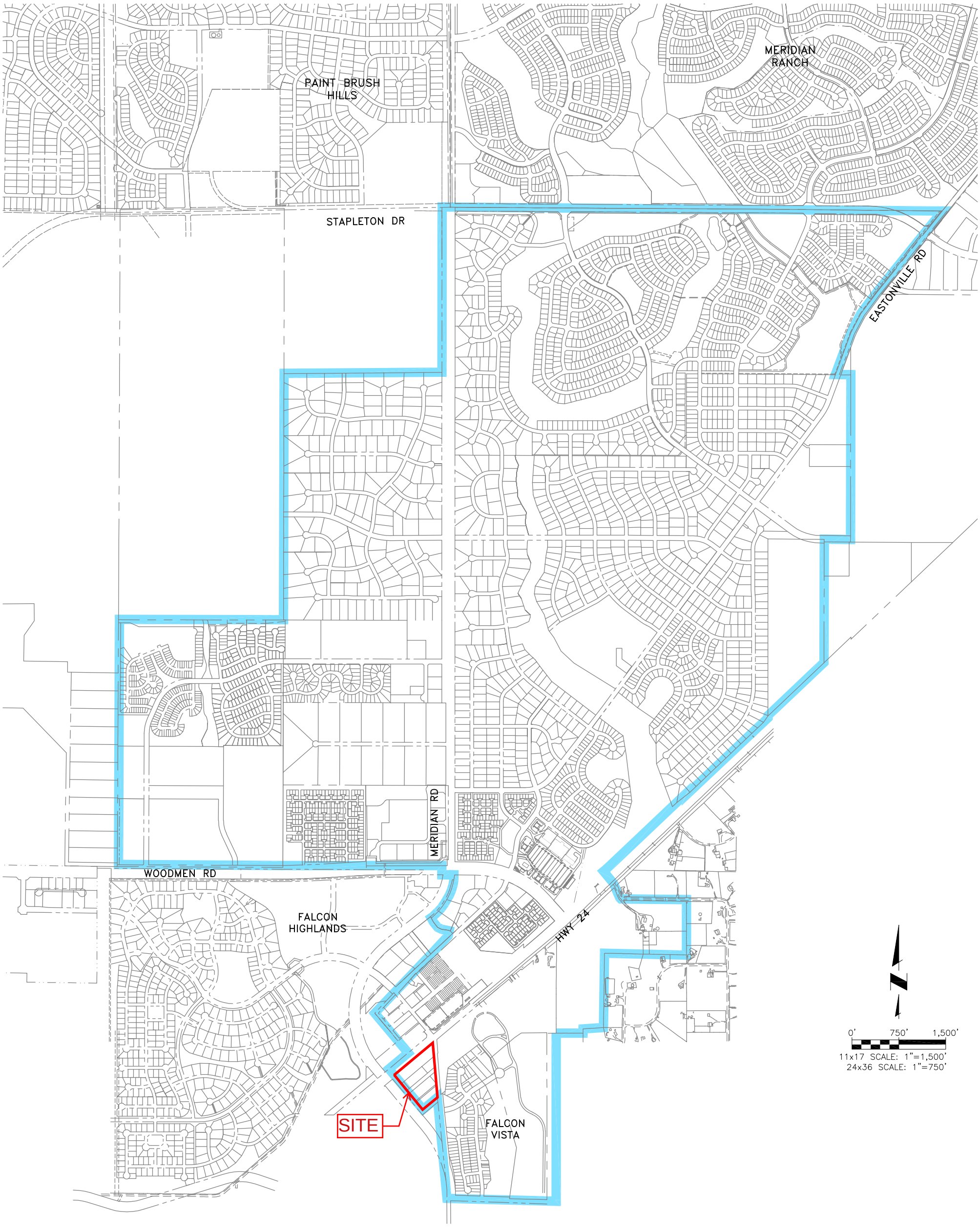
6.0 CONCLUSION

The Woodmen Hills Metropolitan District (WHMD, the District) has adequate water supply to meet the needs of this proposed land use on a 300-year basis. Additionally, the Woodmen Hills Metropolitan District has adequate wastewater system and treatment capacity to provide wastewater service to this proposed land use.

Appendix A

IF BAR DOES NOT MEASURE ONE INCH, SCALE OF THIS DRAWING HAS BEEN ALTERED 1"

WOODMEN HILLS METROPOLITAN DISTRICT



SHEET ----OF 1

Proj.#: 112.113
Date: 08/10/20
Design: JPM
Drawn: SKG
Check: JPM

REVISIONS				
NO.	DESCRIPTION	BY	APP.	DATE
1				
2				
3				
4				
5				
6				
7				

WOODMEN HILLS METROPOLITAN DISTRICT

DISTRICT MAPPING

APPENDIX A–1
WATER SERVICE AREA

RESPEC
Colorado Springs, CO
5540 Tech Center Dr., Suite 100
Colorado Springs, CO 80919
Phone: 719.227.0072
www.respec.com

Appendix B

AFTA SUBDIVISION

A VACATION AND RESUBDIVISION OF PORTIONS OF BLOCKS 24, 25, 28, AND 29, FALCON SUBDIVISION LOCATED IN THE SE 1/4 OF SECTION 12, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO

KNOW ALL MEN BY THESE PRESENTS:

THAT CST METRO LLC, A MICHIGAN LIMITED LIABILITY COMPANY BEING THE OWNER OF THE FOLLOWING DESCRIBED TRACT OF LAND TO WIT:

PARCEL A:

LOTS 17 TO 32, INCLUSIVE, EXCEPT THE NORTHWESTERLY 20 FEET THEREOF, LYING WEST OF THE COUNTY ROAD IN BLOCK 24, TOWN OF FALCON, EL PASO COUNTY, COLORADO, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK B AT PAGE 37.

PARCEL B:

LOTS 19 TO 32, INCLUSIVE, EXCEPT THE NORTHWESTERLY 20 FEET THEREOF, IN BLOCK 25, TOWN OF FALCON, EL PASO COUNTY, COLORADO, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK B AT PAGE 37.

PARCEL C:

ALL THAT PORTION OF BLOCK 28 LYING WEST OF THE COUNTY LINE ROAD, INCLUDING THE NORTHEASTERLY 30.0 FEET OF VACATED 7TH STREET, TOWN OF FALCON, EL PASO COUNTY, COLORADO, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK B AT PAGE 37.

PARCEL D:

ALL OF BLOCK 29, INCLUDING THE SOUTHWESTERLY 30.0 FEET OF VACATED 7TH STREET, EXCEPTING THEREFROM THAT PORTION OF MERIDIAN ROAD LYING ACROSS BLOCK 29 AND SAID VACATED PORTION OF 7TH STREET, TOWN OF FALCON, EL PASO COUNTY, COLORADO, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK B AT PAGE 37.

PARCEL E:

THAT PART OF THE EAST HALF OF SECTION 12, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., FORMERLY BEING A PORTION OF LOTS 4 THROUGH 16 INCLUSIVE AND THE NORTHERLY 20 FEET OF LOTS 17 THROUGH 25 INCLUSIVE IN BLOCK 24, A PORTION OF LOTS 1 THROUGH 16 INCLUSIVE AND THE NORTHERLY 20 FEET OF LOTS 17 THROUGH 32 INCLUSIVE IN BLOCK 25 IN THE TOWN OF FALCON, EL PASO COUNTY, COLORADO, TOGETHER WITH VACATED 7TH STREET AND VACATED ALLEYS ADJACENT TO SAID LOTS AS VACATED BY VACATION PLAT RECORDED IN PLAT BOOK E-3 AT PAGE 46, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE WESTERLY LINE OF SAID BLOCK 25 AND THE SOUTHERLY RIGHT OF WAY LINE OF U.S. HWY #24, FROM WHICH THE NORTHWEST CORNER OF SAID BLOCK BEARS N 40 DEGREES 12 MINUTES 34 SECONDS W, A DISTANCE OF 20.00 FEET; THENCE S 40 DEGREES 12 MINUTES 34 SECONDS E ALONG THE SAID WEST LINE, A DISTANCE OF 180.00 FEET;
THENCE N 49 DEGREES 47 MINUTES 26 SECONDS E, A DISTANCE OF 665.57 FEET TO THE WESTERLY RIGHT OF WAY LINE OF MERIDIAN ROAD; THENCE N 06 DEGREES 05 MINUTES 34 SECONDS W, ALONG SAID WESTERLY RIGHT OF WAY LINE, A DISTANCE OF 212.93 FEET; THENCE N 40 DEGREES 12 MINUTES 34 SECONDS W ALONG THE EASTERLY LINE OF SAID LOT 4 IN BLOCK 24, A DISTANCE OF 3.72 FEET TO THE SOUTHERLY RIGHT OF WAY LINE OF U.S. HWY #24; THENCE S 49 DEGREES 47 MINUTES 26 SECONDS W, ALONG SAID RIGHT OF WAY LINE, A DISTANCE OF 785.00 FEET TO THE POINT OF BEGINNING,
EXCEPT FOR THAT PORTION CONVEYED TO EL PASO COUNTY BY AND THROUGH THE BOARD OF COUNTY COMMISSIONERS OF EL PASO COUNTY, COLORADO IN SPECIAL WARRANTY DEED RECORDED NOVEMBER 12, 2019 AT RECEPTION NO. 219142199,
COUNTY OF EL PASO, STATE OF COLORADO.

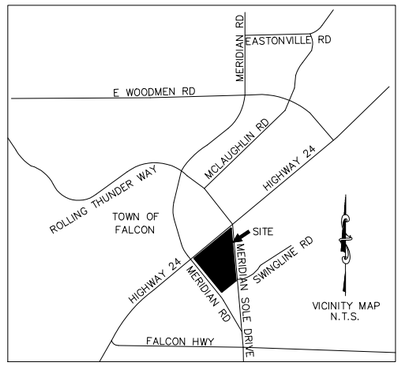
PARCEL F:

LOTS 17, 18 EXCEPT THE NORTHERLY TWENTY (20) FEET, IN BLOCK 25, TOWN OF FALCON, COUNTY OF EL PASO, STATE OF COLORADO.

CONTAINING 8.9850 ACRES, MORE OR LESS.

OWNERS CERTIFICATE:

THE UNDERSIGNED, BEING ALL THE OWNERS, MORTGAGEES, BENEFICIARIES OF DEEDS OF TRUST AND HOLDERS OF OTHER INTERESTS IN THE LAND DESCRIBED HEREIN, HAVE LAID OUT, SUBDIVIDED, AND PLATTED SAID LANDS INTO LOTS, TRACTS, STREETS, AND EASEMENTS AS SHOWN HEREON UNDER THE NAME AND SUBDIVISION OF AFTA SUBDIVISION. THE UTILITY EASEMENTS SHOWN HEREON ARE HEREBY DEDICATED FOR PUBLIC UTILITIES AND COMMUNICATION SYSTEMS AND OTHER PURPOSES AS SHOWN HEREON. THE ENTITIES RESPONSIBLE FOR PROVIDING THE SERVICES FOR WHICH THE EASEMENTS ARE ESTABLISHED ARE HEREBY GRANTED THE PERPETUAL RIGHT OF INGRESS AND EGRESS FROM AND TO ADJACENT PROPERTIES FOR INSTALLATION, MAINTENANCE, AND REPLACEMENT OF UTILITY LINES AND RELATED FACILITIES.



AREA SUMMARY:

TOTAL GROSS ACREAGE: 8.9850
TOTAL NUMBER OF LOTS: 2 LOTS, 1 TRACT
ACREAGE OF ROW DEDICATION: 0.4409
NET ACREAGE OF SUBDIVISION: 8.5441

IN WITNESS WHEREOF:

THE AFOREMENTIONED CST METRO LLC, A MICHIGAN LIMITED LIABILITY COMPANY, HAS EXECUTED THIS INSTRUMENT THIS

_____ DAY OF _____, 20_____ A.D.

BY: _____ NAME: _____ TITLE: _____

ATTEST:

STATE OF _____)
) SS.
COUNTY OF _____)

THE ABOVE AND AFOREMENTIONED WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, 20__A.D. BY _____ AS _____. OF CST METRO LLC, A MICHIGAN LIMITED LIABILITY COMPANY

MY COMMISSION EXPIRES _____

WITNESS MY HAND AND OFFICIAL SEAL _____
NOTARY PUBLIC

BOARD OF COUNTY COMMISSIONERS CERTIFICATE:

THIS PLAT FOR AFTA SUBDIVISION WAS APPROVED FOR FILING BY THE EL PASO COUNTY, COLORADO BOARD OF COUNTY COMMISSIONERS ON THE _____ DAY OF _____, 20__, SUBJECT TO ANY NOTES SPECIFIED HEREON AND ANY CONDITIONS INCLUDED IN THE RESOLUTION OF APPROVAL. THE DEDICATIONS OF LAND TO THE PUBLIC STREETS AND EASEMENTS ARE ACCEPTED, BUT THE PUBLIC IMPROVEMENTS THEREON WILL NOT BECOME THE MAINTENANCE RESPONSIBILITY OF EL PASO COUNTY UNTIL PRELIMINARY ACCEPTANCE F THE PUBLIC IMPROVEMENTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE LAND DEVELOPMENT CODE AND ENGINEERING CRITERIA MANUAL, AND THE SUBDIVISION IMPROVEMENTS AGREEMENT.

PREVIOUS PLAT NAME IN ENTIRETY IS VACATED AND AMENDED FOR THE AREAS DESCRIBED BY THIS REPLAT SUBJECT TO ALL COVENANTS, CONDITIONS, AND RESTRICTIONS RECORDED AGAINST AND APPURTENANT TO THE ORIGINAL PLAT RECORDED IN THE OFFICE OF THE EL PASO COUNTY CLERK AND RECORDER IN PLAT BOOK B, AT PAGE 37.

_____ _____
CHAIR, BOARD OF COUNTY COMMISSIONERS DATE

SURVEYORS CERTIFICATE:

I ROBERT J RUBINO, A DULY REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS PLAT TRULY AND CORRECTLY REPRESENTS THE RESULTS OF A SURVEY MADE ON 4/17/18, BY ME OR UNDER MY DIRECT SUPERVISION AND THAT ALL MONUMENTS EXIST AS SHOWN HEREON; THAT MATHEMATICAL CLOSURE ERRORS ARE LESS THAN 1:10,000; AND THAT SAID PLAT HAS BEEN PREPARED IN FULL COMPLIANCE WITH ALL APPLICABLE LAWS OF THE STATE OF COLORADO DEALING WITH MONUMENTS, SUBDIVISION, OR SURVEYING OF LAND AND ALL APPLICABLE PROVISIONS OF THE EL PASO COUNTY LAND DEVELOPMENT CODE.

I ATTEST THE ABOVE ON THIS _____ DAY OF _____, 20__.

_____ _____
ROBERT J RUBINO DATE
COLORADO REGISTERED PLS 14142

SURVEY NOTES:

1. THIS SURVEY DOES NOT CONSTITUTE A TITLE SEARCH BY RUBINO SURVEYING TO DETERMINE OWNERSHIP OR EASEMENTS OF RECORD, RIGHT OF WAY OR TITLE OF RECORD. RUBINO SURVEYING RELIED UPON CHICAGO TITLE INSURANCE COMPANY, COMMITMENT NO. 100-N0016656-010-T02, EFFECTIVE MARCH 14, 2018.

2. PER FEMA'S FLOOD INSURANCE RATE MAP NUMBER 08041C0561G EFFECTIVE 12/7/2018 THE SUBJECT PROPERTY IS NOT LOCATED IN A FLOOD HAZARD AREA. SUBJECT PROPERTY IS LOCATED IN ZONE X (UNSHADED).

3. THE LINEAL UNIT OF MEASURE IS THE U.S. SURVEY FOOT.

4. BASIS OF BEARINGS: ALL BEARINGS ARE BASED ON THE SOUTH LINE OF THE SOUTHEAST 1/4 OF SECTION 12 AS MONUMENTED BY A 3.25" ALUMINUM CAP STAMPED "EL PASO COUNTY DPW T13S S12/S7/S13/S18 R65W R64W 1982 LS 17496" AT THE SOUTHEAST CORNER OF SECTION 12 AND BY A 3.25" ALUMINUM CAP STAMPED "SURVCON INC. T13S R65W 1/4 S12 S13 2003 PLS 30829" AT THE SOUTH 1/4 CORNER OF SECTION 12, SAID LINE IS ASSUMED TO BEAR N89°50'28"W.

CLERK AND RECORDER:

STATE OF COLORADO)
) SS
COUNTY OF EL PASO)

I HEREBY CERTIFY THAT THIS INSTRUMENT WAS FILED IN MY OFFICE ON THIS _____ DAY OF _____, 20__, AND WAS RECORDED AT RECEPTION NUMBER _____ OF THE RECORDS OF EL PASO COUNTY

_____
EL PASO COUNTY CLERK AND RECORDER

PCD FILE # VR-22-03

prepared by:
RUBINO SURVEYING
3312 AIRPORT ROAD
BOULDER, COLORADO 80301
(303) 464-9515

OWNERS: CST METRO LLC; RANDAL L. GIBBS AND VICKY L. GIBBS

21124 5/11/2023

AFTA SUBDIVISION

A VACATION AND RESUBDIVISION OF PORTIONS OF BLOCKS 24, 25, 28, AND 29, FALCON SUBDIVISION LOCATED IN THE SE 1/4 OF SECTION 12, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO

PLAT NOTES:

1. DEVELOPER SHALL COMPLY WITH FEDERAL AND STATE LAWS, REGULATIONS, ORDINANCES, REVIEW AND PERMIT REQUIREMENTS, IF ANY, OF A APPLICABLE AGENCIES INCLUDING, BUT NOT LIMITED TO, THE COLORADO DEPARTMENT OF PARKS AND WILDLIFE, COLORADO DEPARTMENT OF TRANSPORTATION, U.S. ARMY CORP. OF ENGINEERS, THE U.S. FISH & WILDLIFE SERVICE AND/OR COLORADO DEPARTMENT OF PARKS AND WILDLIFE REGARDING THE ENDANGERED SPECIES ACT.

2. THE ADDRESSES EXHIBITED ON THIS PLAT ARE FOR INFORMATIONAL PURPOSES ONLY THEY ARE NOT THE LEGAL DESCRIPTION AND ARE SUBJECT TO CHANGE.

3. NO DRIVEWAY SHALL BE ESTABLISHED UNLESS AN ACCESS PERMIT HAS BEEN GRANTED BY EL PASO COUNTY,

4. MAILBOXES SHALL BE INSTALLED IN ACCORDANCE WITH ALL EL PASO COUNTY AND UNITED STATES POSTAL SERVICE REGULATIONS.

5. WATER AND WASTEWATER SERVICE FOR THIS SUBDIVISION IS PROVIDED BY THE WOODMEN HILLS METRO DISTRICT SUBJECT TO THE DISTRICT'S RULES, REGULATIONS AND SPECIFICATIONS.

6. THE INDIVIDUAL LOT PURCHASER(S) SHALL BE RESPONSIBLE FOR FINAL DESIGN, CONSTRUCTION, AND MAINTENANCE OF PRIVATE DETENTION POND/WATER QUALITY BMP(S) AS DESCRIBED IN THE APPROVED PRELIMINARY/FINAL DRAINAGE REPORT FOR THIS SUBDIVISION OR INDIVIDUAL LOT. FINAL DESIGN, CONSTRUCTION DRAWINGS AND DRAINAGE REPORT UPDATES FOR THE DETENTION POND/WATER QUALITY BMP(S) SERVING EACH LOT SHALL BE PROVIDED WITH SITE DEVELOPMENT PLAN SUBMITTALS. THE DETENTION POND/WATER QUALITY BMP(S) SHALL BE CONSTRUCTED AND COMPLETED PRIOR TO THE ISSUANCE OF ANY BUILDING PERMITS FOR THE SUBJECT LOTS. THE SUBDIVISION DEVELOPER IS RESPONSIBLE FOR PROVIDING FINANCIAL ASSURANCES AS INDICATED IN THE SUBDIVISION IMPROVEMENTS AGREEMENT AND ESTIMATE OF GUARANTEED FUNDS FOR ALL DETENTION PONDS/WATER QUALITY BMPS. ALL DETENTION PONDS/WATER QUALITY BMPS SHALL BE CONSTRUCTED PRIOR TO THE RELEASE OF SAID FINANCIAL ASSURANCES.

7. NO LOT OR INTEREST THEREIN, SHALL BE SOLD, CONVEYED, OR TRANSFERRED WHETHER BY DEED OR BY CONTRACT, NOR SHALL BUILDING PERMITS BE ISSUED, UNTIL AND UNLESS EITHER THE REQUIRED PUBLIC AND COMMON DEVELOPMENT IMPROVEMENTS HAVE BEEN CONSTRUCTED AND COMPLETED AND PRELIMINARILY ACCEPTED IN ACCORDANCE WITH THE SUBDIVISION IMPROVEMENTS AGREEMENT BETWEEN THE APPLICANT/OWNER AND EL PASO COUNTY AS RECORDED UNDER RECEPTION NUMBER _____ IN THE OFFICE OF THE CLERK AND RECORDER OF EL PASO COUNTY, COLORADO OR, IN THE ALTERNATIVE, OTHER COLLATERAL IS PROVIDED TO MAKE PROVISION FOR THE COMPLETION OF SAID IMPROVEMENTS IN ACCORDANCE WITH THE EL PASO COUNTY LAND DEVELOPMENT CODE AND ENGINEERING CRITERIA MANUAL. ANY SUCH ALTERNATIVE COLLATERAL MUST BE APPROVED BY THE BOARD OF COUNTY COMMISSIONERS OR, IF PERMITTED BY THE SUBDIVISION IMPROVEMENTS AGREEMENT, BY THE PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT DIRECTOR AND MEET THE POLICY AND PROCEDURE REQUIREMENTS OF EL PASO COUNTY PRIOR TO THE RELEASE BY THE COUNTY OF ANY LOTS FOR SALE, CONVEYANCE OR TRANSFER. THIS PLAT RESTRICTION MAY BE REMOVED OR RESCINDED BY THE BOARD OF COUNTY COMMISSIONERS OR, IF PERMITTED BY THE SUBDIVISION IMPROVEMENTS AGREEMENT, BY THE PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT DIRECTOR UPON EITHER APPROVAL OF AN ALTERNATIVE FORM OF COLLATERAL OR COMPLETION AND PRELIMINARY ACCEPTANCE BY THE EL PASO BOARD OF COUNTY COMMISSIONERS OF ALL IMPROVEMENTS REQUIRED TO BE CONSTRUCTED AND COMPLETED IN ACCORDANCE WITH SAID SUBDIVISION IMPROVEMENTS AGREEMENT. THE PARTIAL RELEASE OF LOTS FOR SALE, CONVEYANCE OR TRANSFER MAY ONLY BE GRANTED IN ACCORDANCE WITH ANY PLANNED PARTIAL RELEASE OF LOTS AUTHORIZED BY THE SUBDIVISION IMPROVEMENTS AGREEMENT.

8. ALL PROPERTY OWNERS ARE RESPONSIBLE FOR MAINTAINING PROPER STORM WATER DRAINAGE IN AND THROUGH THEIR PROPERTY. PUBLIC DRAINAGE EASEMENTS AS SPECIFICALLY NOTED ON THE PLAT SHALL BE MAINTAINED BY THE INDIVIDUAL LOT OWNERS UNLESS OTHERWISE INDICATED. HOMEBUILDERS ARE RESPONSIBLE TO ENSURE PROPER DRAINAGE AROUND STRUCTURES, INCLUDING ELEVATIONS OF FOUNDATIONS AND WINDOW WELLS IN RELATION TO SIDE-LOT DRAINAGE EASEMENTS AND SWALES. HOMEOWNERS SHALL NOT CHANGE THE GRADE OF THE LOT OR DRAINAGE SWALES WITHIN SAID EASEMENTS, AS CONSTRUCTED BY THE BUILDER, IN A MANNER THAT WOULD CAUSE ADVERSE DRAINAGE IMPACTS TO PROPERTIES. STRUCTURES, FENCES, MATERIALS OR LANDSCAPING THAT COULD IMPEDE THE FLOW OF RUNOFF SHALL NOT BE PLACED IN DRAINAGE EASEMENTS.

9. THE SUBDIVIDERS AGREE ON BEHALF OF HIM/HERSELF AND ANY DEVELOPER OF BUILDER SUCCESSORS AND ASSIGNS THAT SUBDIVIDER AND/OR SAID SUCCESSORS AND ASSIGNS SHALL BE REQUIRED TO PAY TRAFFIC IMPACT FEES IN ACCORDANCE WITH THE COUNTY WIDE TRANSPORTATION IMPROVEMENT FEE RESOLUTION (RESOLUTION 19-471), AS AMENDED, AT OR PRIOR TO THE TIME OF BUILDING PERMIT SUBMITTALS, THE FEE OBLIGATION, IF NOT PAID AT FINAL PLAT RECORDING, SHALL BE DOCUMENTED ON ALL SALES DOCUMENTS AND ON PLAT NOTES TO ENSURE THAT A TITLE SEARCH WOULD FIND THE FEE OBLIGATION BEFORE SALE OF PROPERTY.

PLAT NOTES:

10. UNLESS OTHERWISE INDICATED, ALL SIDE AND FRONT LOT LINES ARE HEREBY PLATTED ON EITHER SIDE WITH 5 FOOT PUBLIC UTILITY AND DRAINAGE EASEMENT AND ALL REAR LOT LINES ARE HEREBY PLATTED ON EITHER SIDE WITH 7 FOOT PUBLIC UTILITY AND DRAINAGE EASEMENT UNLESS OTHERWISE INDICATED. ALL EXTERIOR SUBDIVISION BOUNDARIES ARE HEREBY PLATTED WITH A 20 FOOT PUBLIC UTILITY AND DRAINAGE EASEMENT. THE SOLE RESPONSIBILITY FOR MAINTENANCE OF THESE EASEMENTS IS HEREBY VESTED WITH THE INDIVIDUAL PROPERTY OWNERS.

11. THE FOLLOWING LOTS HAVE BEEN FOUND TO BE IMPACTED BY GEOLOGIC HAZARDS OR CONSTRAINTS. MITIGATION MEASURES AND A MAP OF THE HAZARD AREA CAN BE FOUND IN THE REPORT: GEOTECHNICAL ENGINEERING REPORT BY TERRACON CONSULTANTS, INC., DATED NOVEMBER 30, 2018 AND GEOLOGIC HAZARDS ASSESSMENT REVIEW, BY TERRACON CONSULTANTS, INC. DATED FEBRUARY 22, 2023 IN FILE VR-22-03 AVAILABLE AT THE EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT:

SPECIFICALLY HYDROCOMPACTIVE SOILS AND SHALLOW GROUNDWATER IN LOTS 1 AND 2 AND TRACT A; DUE TO HIGH GROUNDWATER IN THIS AREA, AND ABIDE BY RECOMMENDATIONS LISTED IN THE SOILS REPORTS.

12. LOT 1 OF THIS PROPERTY IS SUBJECT TO A PRIVATE DETENTION BASIN/STORMWATER QUALITY BMP MAINTENANCE AGREEMENT AND EASEMENT AS RECORDED AT RECEPTION NO._____ OF THE RECORDS OF EL PASO COUNTY. THE OWNER IS RESPONSIBLE FOR MAINTENANCE OF THE SUBJECT DRAINAGE FACILITIES.

13. THERE WILL BE NO DIRECT LOT ACCESS TO NEW MERIDIAN ROAD OR MERIDIAN SOL DRIVE. ALL LOTS WILL ACCESS FROM THE PRIVATE ACCESS ROAD.

14. THE PRIVATE ROADS AS SHOWN ON THIS PLAT WILL NOT BE MAINTAINED BY EL PASO COUNTY UNTIL AND UNLESS THE STREETS ARE CONSTRUCTED IN CONFORMANCE WITH EL PASO COUNTY STANDARDS IN EFFECT AT THE DATE OF THE REQUEST FOR DEDICATION AND MAINTENANCE.

15. AT THE TIME OF APPROVAL OF THIS PROJECT, THIS PROPERTY IS LOCATED WITHIN THE FALCON FIRE PROTECTION DISTRICT, WHICH HAS ADOPTED A FIRE CODE REQUIRING RESIDENTIAL FIRE SPRINKLER REQUIREMENTS FOR COVERED STRUCTURES OVER 6000 SQUARE FEET IN SIZE, AND OTHER FIRE MITIGATION REQUIREMENTS DEPENDING UPON THE LEVEL OF FIRE RISK ASSOCIATED WITH THE PROPERTY AND STRUCTURES. THE OWNER OF ANY LOT SHOULD CONTACT THE FIRE DISTRICT TO DETERMINE THE EXACT DEVELOPMENT REQUIREMENTS RELATIVE TO THE ADOPTED FIRE CODE.

16. THE FOLLOWING REPORTS HAVE BEEN SUBMITTED IN ASSOCIATION WITH THE PRELIMINARY PLAN OR FINAL PLAT FOR THIS SUBDIVISION AND ARE ON FILE AT THE COUNTY PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT: TRANSPORTATION IMPACT STUDY; DRAINAGE REPORT; WATER RESOURCES REPORT; WASTEWATER DISPOSAL REPORT; GEOLOGY AND SOILS REPORT; FIRE PROTECTION REPORT; WILDFIRE HAZARD REPORT; NATURAL FEATURES REPORT.

PCD FILE # VR-22-03

prepared by:
RUBINO SURVEYING
3312 AIRPORT ROAD
BOULDER, COLORADO 80301
(303) 464-9515

OWNERS: CST METRO LLC; RANDAL L. GIBBS AND VICKY L. GIBBS

21124 5/11/2023

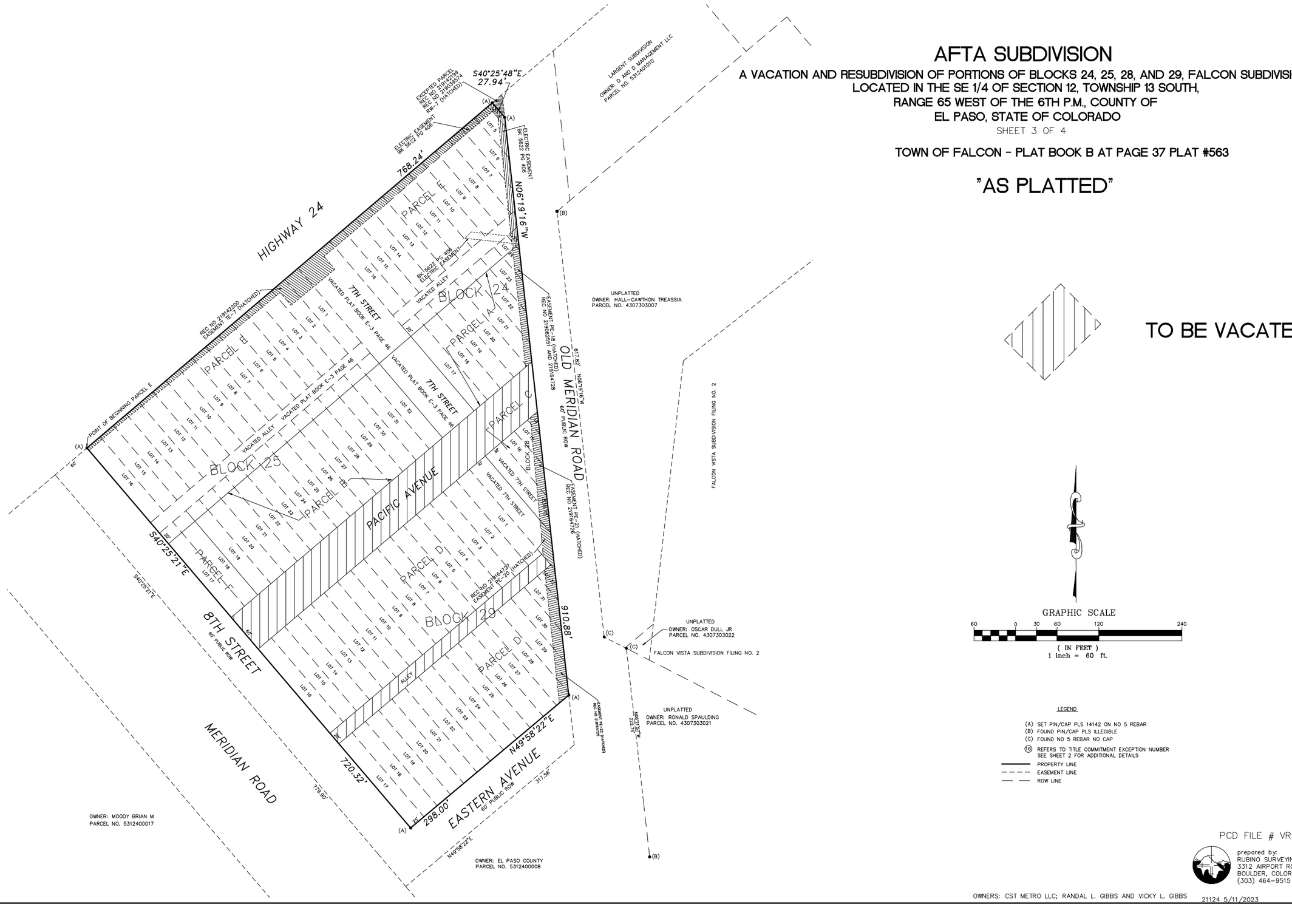
AFTA SUBDIVISION

A VACATION AND RESUBDIVISION OF PORTIONS OF BLOCKS 24, 25, 28, AND 29, FALCON SUBDIVISION
LOCATED IN THE SE 1/4 OF SECTION 12, TOWNSHIP 13 SOUTH,
RANGE 65 WEST OF THE 6TH P.M., COUNTY OF
EL PASO, STATE OF COLORADO

SHEET 3 OF 4

TOWN OF FALCON - PLAT BOOK B AT PAGE 37 PLAT #563

"AS PLATTED"



TO BE VACATED

GRAPHIC SCALE

60 0 30 60 120 240

(IN FEET)
1 inch = 60 ft.

LEGEND

- (A) SET PIN/CAP PLS 14142 ON NO 5 REBAR
- (B) FOUND PIN/CAP PLS ILLEGIBLE
- (C) FOUND NO 5 REBAR NO CAP
- (16) REFERS TO TITLE COMMITMENT EXCEPTION NUMBER SEE SHEET 2 FOR ADDITIONAL DETAILS
- PROPERTY LINE
- EASEMENT LINE
- ROW LINE

PCD FILE # VR-22-03

prepared by:
RUBINO SURVEYING
3312 AIRPORT ROAD
BOULDER, COLORADO 80301
(303) 464-9515

OWNERS: CST METRO LLC; RANDAL L. GIBBS AND VICKY L. GIBBS

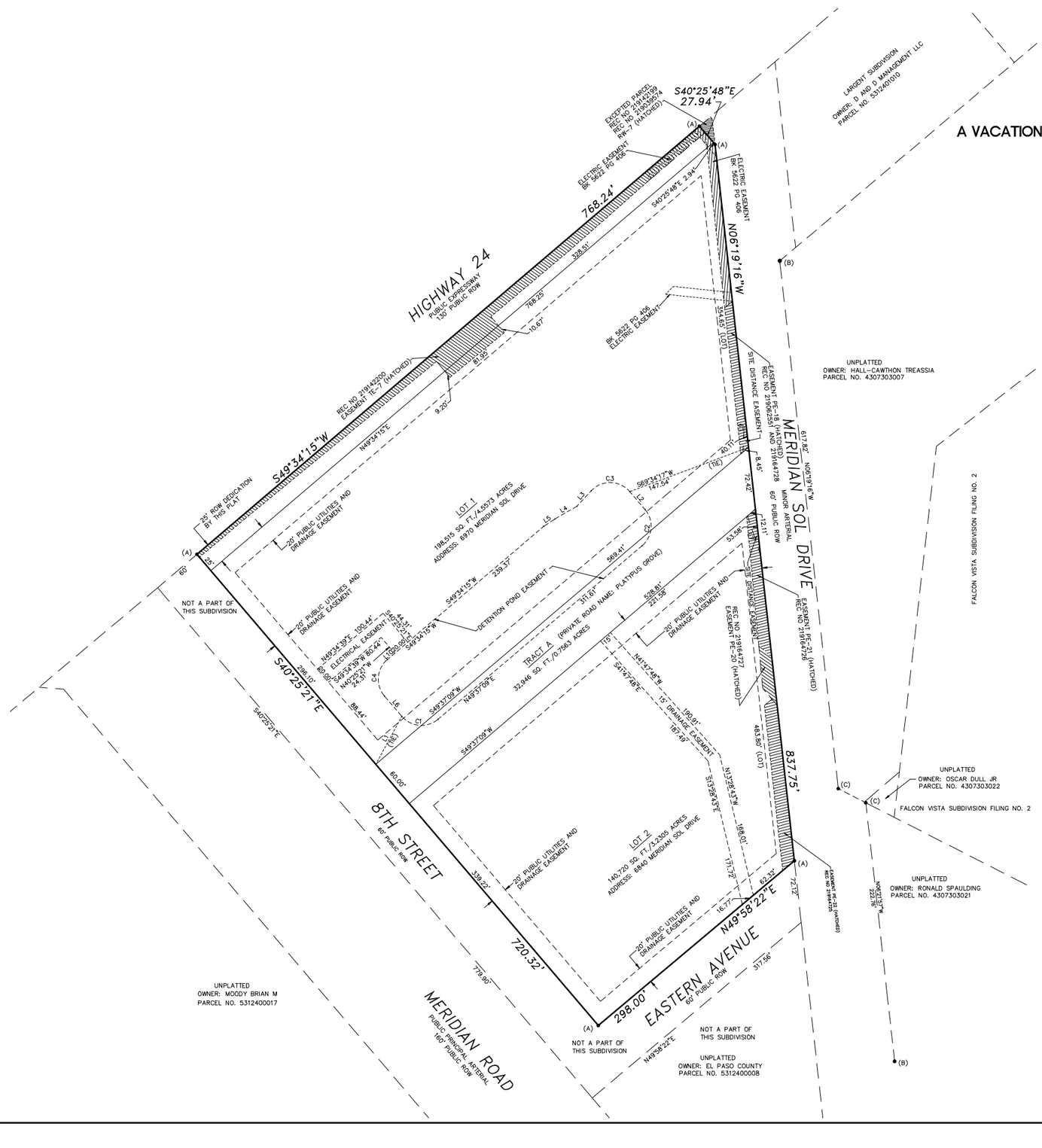
21124 5/11/2023

AFTA SUBDIVISION

A VACATION AND RESUBDIVISION OF PORTIONS OF BLOCKS 24, 25, 28, AND 29, FALCON SUBDIVISION
LOCATED IN THE SE 1/4 OF SECTION 12, TOWNSHIP 13 SOUTH,
RANGE 65 WEST OF THE 6TH P.M., COUNTY OF
EL PASO, STATE OF COLORADO

"AS REPLATTED"

NOTE: NO FURTHER SUBDIVISION ALLOWED
UNLESS PRELIMINARY PLAN IS COMPLETED



GRAPHIC SCALE

60 0 30 60 120 240

(IN FEET)
1 inch = 60 ft.

LEGEND

- (A) SET PIN/CAP PLS 14142 ON NO 5 REBAR
- (B) FOUND PIN/CAP PLS ILLEGIBLE
- (C) FOUND NO 5 REBAR NO CAP
- (T6) REFERS TO TITLE COMMITMENT EXCEPTION NUMBER SEE SHEET 2 FOR ADDITIONAL DETAILS
- PROPERTY LINE
- EASEMENT LINE
- ROW LINE

LINE TABLE		
LINE	LENGTH	BEARING
L1	63.45	S28°23'24"W
L2	27.32	S40°25'48"E
L3	24.41	N42°50'32"E
L4	29.70	N59°44'30"E
L5	15.36	N56°49'08"E
L6	31.17	S40°25'48"E
L7	47.86	N18°25'03"W
L8	40.11	N06°19'16"W
L9	45.38	N02°32'56"E
L10	11.29	S49°34'15"W

CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	CHORD DIRECTION	CHORD
C1	47.10	30.00	89°57'08"	S85°24'16"E	42.41
C2	47.15	30.00	90°02'51"	N04°35'44"E	42.44
C3	50.65	30.00	96°43'46"	N88°47'35"W	44.84
C4	47.12	30.00	89°59'57"	S04°34'16"W	42.43

PCD FILE # VR-22-03

prepared by:
RUBINO SURVEYING
3312 AIRPORT ROAD
BOULDER, COLORADO 80301
(303) 464-9515

OWNERS: CST METRO LLC; RANDAL L. GIBBS AND VICKY L. GIBBS

21124 5/11/2023

Appendix C

Woodmen Hills Metropolitan District Legal Water Supply Inventory
Summary Sheet

Land Formation/Aquifer	Determination/ Decree	Tributary Status	Annual Allocation 100 Year	Annual Allocation 300 Year	Well Permit(s)
			Acre-Feet/Year	Acre-Feet/Year	
Woodmen Hills Non-Renewable Water Supply					
Dawson	129-BD	NNT - RP	55.00	18.33	60830-F; 60831-F
Dawson	133-BD	NNT - RP	102.00	34.00	60832-F; 60833-F
Dawson/Denver			240.00	80.00	11335-F
Denver	Pre-128-BD	NNT 4%	0.00	0.00	28030-F
Denver	128-BD	NNT 4%	530.90	176.97	
Denver	132-BD	NNT 4%	251.00	83.67	
Arapahoe	127-BD	NT	195.60	65.20	A-1 (59180-F) A-2 (59179-F) A-3 (59183-F)
Arapahoe	131-BD	NT	173.00	57.67	A-5 (56121-F) A-6 (57848-F)
Laramie Fox Hills	126-BD	NT	335.80	111.93	LFH-1 (59181-F) LFH-2 (59182-F) LFH-3 (59184-F)
Laramie Fox Hills	130-BD	NT	145.00	48.33	LFH-5 (56118-F) LFH-6 (57849-F)
Guthrie Ranch					
Arapahoe	229-BD	NT	241.00	80.33	GA-1 (61236-F) GA-2 (61237-F)
Laramie Fox Hills	228-BD	NT	290.00	96.67	GLFH-1 (61234-F) GLFH-2 (61235-F)
Falcon Vista					
Denver	49-BD	NNT 4%	22.10	7.37	
Arapahoe	45307-F	NT	7.00	2.33	45307-F
Laramie Fox Hills	48-BD	NT	15.00	5.00	45306-F
Bentgrass					
Denver	373-BD	NNT 4%	98.80	32.93	
Denver	562-BD	NNT 4%	19.40	6.47	
Arapahoe	372-BD	NT	56.00	18.67	
Arapahoe	561-BD	NT	10.20	3.40	
Laramie Fox Hills	371-BD	NT	50.80	16.93	
Laramie Fox Hills	560-BD	NT	10.50	3.50	
Hart Water					
Arapahoe	2100-BD	NT	51.50	17.17	
Laramie Fox Hills	2099-BD	NT	62.50	20.83	
Gaddie Inclusion					
Denver	1314-BD	NNT	12.70	4.23	Corrected 092220
Arapahoe	1313-BD	NT	9.29	3.10	Converting Ownership
Laramie Fox Hills	1312-BD	NT	10.66	3.55	Converting Ownership
Falcon Fields Inclusion					
Denver	505-BD	NNT	25.66	8.55	Converting Ownership/Location
Arapahoe	504-BD	NT	16.33	5.44	Converting Ownership/Location
Laramie Fox Hills	503-BD	NT	18.12	6.04	Converting Ownership/Location
Sub Total Non-Renewable Supply			***3055.86***	***1018.62***	
Woodmen Hills Non-Renewable Water Supply					
Guthrie Alluvial	Finding 5/5/83	Trib	89.00	89.00	612-RFP; 27554-FP
Cherokee Contract			350.00	350.00	
Sub Total Renewable Supply			***439.00***	***439.00***	
	TOTAL WATER SUPPLY		**3494.86**	**1457.62**	

Woodmen Hills Miscellaneous Water Supplies					
1. Surface Water Diversion				25% of 2 cfs	Currently GC Irrigation
2. Evaporation Deficit and Lawn Irrigation Return Flow Credit (Replacement Plan)					Pending
3. Non-determined and/or un-included Lands 83 acres					Underlying Water Rights held by WHMD but awaiting determinations. These are often processed in batches
	Non-renewable Supplies				
Denver			53.25	17.75	
Arapahoe			33.87	11.29	
Laramie Fox Hills			37.59	12.53	

Update: January, 2024

RESPEC, LLC

Appendix D

WOODMEN HILLS MD 2023 Drinking Water Quality Report
Covering Data For Calendar Year 2022

Public Water System ID: CO0121930

Esta es información importante. Si no la pueden leer, necesitan que alguien se la traduzca.

We are pleased to present to you this year's water quality report. Our constant goal is to provide you with a safe and dependable supply of drinking water. Please contact JD SHIVVERS at 719-896-0274; 719-495-2500 with any questions or for public participation opportunities that may affect water quality. **Please see the water quality data from our wholesale system(s) (either attached or included in this report) for additional information about your drinking water.**

General Information

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (1-800-426-4791) or by visiting epa.gov/ground-water-and-drinking-water.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV-AIDS or other immune system disorders, some elderly, and infants can be particularly at risk of infections. These people should seek advice about drinking water from their health care providers. For more information about contaminants and potential health effects, or to receive a copy of the U.S. Environmental Protection Agency (EPA) and the U.S. Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and microbiological contaminants call the EPA Safe Drinking Water Hotline at (1-800-426-4791).

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

- **Microbial contaminants:** viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- **Inorganic contaminants:** salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- **Pesticides and herbicides:** may come from a variety of sources, such as agriculture, urban storm water runoff, and residential uses.
- **Radioactive contaminants:** can be naturally occurring or be the result of oil and gas production and mining activities.
- **Organic chemical contaminants:** including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and also may come from gas stations, urban storm water runoff, and septic systems.

In order to ensure that tap water is safe to drink, the Colorado Department of Public Health and Environment prescribes regulations limiting the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration regulations establish limits for contaminants in bottled water that must provide the same protection for public health.

Lead in Drinking Water

Lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. We are responsible for providing high quality drinking water and removing lead pipes, but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact JD SHIVVERS at 719-896-0274; 719-495-2500. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at epa.gov/safewater/lead.

Source Water Assessment and Protection (SWAP)

The Colorado Department of Public Health and Environment may have provided us with a Source Water Assessment Report for our water supply. For general information or to obtain a copy of the report please visit wqcdcompliance.com/ccr. The report is located under "Guidance: Source Water Assessment Reports". Search the table using our system name or ID, or by contacting JD SHIVVERS at 719-896-0274; 719-495-2500. The Source Water Assessment Report provides a screening-level evaluation of potential contamination that ***could*** occur. It ***does not*** mean that the contamination ***has or will*** occur. We can use this information to evaluate the need to improve our current water treatment capabilities and prepare for future contamination threats. This can help us ensure that quality finished water is delivered to your homes. In addition, the source water assessment results provide a starting point for developing a source water protection plan. Potential sources of contamination in our source water area are listed on the next page. Please contact us to learn more about what you can do to help protect your drinking water sources, any questions about the Drinking Water Quality Report, to learn more about our system, or to attend scheduled public meetings. We want you, our valued customers, to be informed about the services we provide and the quality water we deliver to you every day.

Our Water Sources

Sources (Water Type - Source Type)	Potential Source(s) of Contamination
WELL A1 (Groundwater-Well) WELL LFH1 (Groundwater-Well) WELL A2 (Groundwater-Well) WELL LFH2 (Groundwater-Well) WELL DW3 (Groundwater-Well) WELL DW1 (Groundwater-Well) WELL A3 (Groundwater-Well) WELL LFH3 (Groundwater-Well) WELL A5 (Groundwater-Well) WELL LFH5 (Groundwater-Well) WELL A6 (Groundwater-Well) WELL LFH6 (Groundwater-Well) GA1 WELL (Groundwater-Well) GLFH1 WELL (Groundwater-Well) GA2 WELL (Groundwater-Well) GLFH2 WELL (Groundwater-Well) GALV1 WELL (Groundwater-Well) GALV2 WELL (Groundwater-Well) PURCHASED FROM CO0121125 CHEROKEE MD (Groundwater-Consecutive Connection)	No potential sources of contamination identified. Please contact us for more information.

Terms and Abbreviations

- **Maximum Contaminant Level (MCL)** − The highest level of a contaminant allowed in drinking water.
- **Treatment Technique (TT)** − A required process intended to reduce the level of a contaminant in drinking water.
- **Health-Based** − A violation of either a MCL or TT.
- **Non-Health-Based** − A violation that is not a MCL or TT.
- **Action Level (AL)** − The concentration of a contaminant which, if exceeded, triggers treatment and other regulatory requirements.
- **Maximum Residual Disinfectant Level (MRDL)** − The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- **Maximum Contaminant Level Goal (MCLG)** − The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- **Maximum Residual Disinfectant Level Goal (MRDLG)** − The level of a drinking water disinfectant, below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- **Violation (No Abbreviation)** − Failure to meet a Colorado Primary Drinking Water Regulation.
- **Formal Enforcement Action (No Abbreviation)** − Escalated action taken by the State (due to the risk to public health, or number or severity of violations) to bring a non-compliant water system back into compliance.
- **Variance and Exemptions (V/E)** − Department permission not to meet a MCL or treatment technique under certain conditions.
- **Gross Alpha (No Abbreviation)** − Gross alpha particle activity compliance value. It includes radium-226, but excludes radon 222, and uranium.
- **Picocuries per liter (pCi/L)** − Measure of the radioactivity in water.
- **Nephelometric Turbidity Unit (NTU)** − Measure of the clarity or cloudiness of water. Turbidity in excess of 5 NTU is just noticeable to the typical person.
- **Compliance Value (No Abbreviation)** – Single or calculated value used to determine if regulatory contaminant level (e.g. MCL) is met. Examples of calculated values are the 90th Percentile, Running Annual Average (RAA) and Locational Running Annual Average (LRAA).
- **Average (x-bar)** − Typical value.
- **Range (R)** − Lowest value to the highest value.

- **Sample Size (n)** − Number or count of values (i.e. number of water samples collected).
- **Parts per million = Milligrams per liter (ppm = mg/L)** − One part per million corresponds to one minute in two years or a single penny in $10,000.
- **Parts per billion = Micrograms per liter (ppb = ug/L)** − One part per billion corresponds to one minute in 2,000 years, or a single penny in $10,000,000.
- **Not Applicable (N/A)** – Does not apply or not available.
- **Level 1 Assessment** – A study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.
- **Level 2 Assessment** – A very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

Detected Contaminants

WOODMEN HILLS MD routinely monitors for contaminants in your drinking water according to Federal and State laws. The following table(s) show all detections found in the period of January 1 to December 31, 2022 unless otherwise noted. The State of Colorado requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. Therefore, some of our data, though representative, may be more than one-year-old. Violations and Formal Enforcement Actions, if any, are reported in the next section of this report.

Note: Only detected contaminants sampled within the last 5 years appear in this report. If no tables appear in this section, then no contaminants were detected in the last round of monitoring.

Disinfectants Sampled in the Distribution System
TT Requirement: At least 95% of samples per period (month or quarter) must be at least 0.2 ppm ***OR***
If sample size is less than 40 no more than 1 sample is below 0.2 ppm
Typical Sources: Water additive used to control microbes

Disinfectant Name	Time Period	Results	Number of Samples Below Level	Sample Size	TT Violation	MRDL
Chlorine	December, 2022	Lowest period percentage of samples meeting TT requirement: 100%	0	12	No	4.0 ppm

Lead and Copper Sampled in the Distribution System

Contaminant Name	Time Period	90th Percentile	Sample Size	Unit of Measure	90th Percentile AL	Sample Sites Above AL	90th Percentile AL Exceedance	Typical Sources
Copper	07/26/2021 to 08/09/2021	0.33	20	ppm	1.3	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

Disinfection Byproducts Sampled in the Distribution System

Name	Year	Average	Range Low – High	Sample Size	Unit of Measure	MCL	MCLG	MCL Violation	Typical Sources
Total Haloacetic Acids (HAA5)	2022	6.7	6.7 to 6.7	1	ppb	60	N/A	No	Byproduct of drinking water disinfection
Total Trihalomethanes (TTHM)	2022	42.2	42.2 to 42.2	1	ppb	80	N/A	No	Byproduct of drinking water disinfection

Radionuclides Sampled at the Entry Point to the Distribution System									
Contaminant Name	**Year**	**Average**	**Range Low – High**	**Sample Size**	**Unit of Measure**	**MCL**	**MCLG**	**MCL Violation**	**Typical Sources**
Gross Alpha	2019	1.62	0 to 3.46	4	pCi/L	15	0	No	Erosion of natural deposits
Combined Uranium	2019	0.5	0 to 2	4	ppb	30	0	No	Erosion of natural deposits

Inorganic Contaminants Sampled at the Entry Point to the Distribution System									
Contaminant Name	**Year**	**Average**	**Range Low – High**	**Sample Size**	**Unit of Measure**	**MCL**	**MCLG**	**MCL Violation**	**Typical Sources**
Arsenic	2022	0.5	0 to 2	4	ppb	10	0	No	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium	2022	0.03	0.01 to 0.09	4	ppm	2	2	No	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	2022	3	3 to 3	4	ppb	100	100	No	Discharge from steel and pulp mills; erosion of natural deposits

Inorganic Contaminants Sampled at the Entry Point to the Distribution System									
Contaminant Name	**Year**	**Average**	**Range Low – High**	**Sample Size**	**Unit of Measure**	**MCL**	**MCLG**	**MCL Violation**	**Typical Sources**
Fluoride	2020	0.92	0.67 to 1.24	4	ppm	4	4	No	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Nitrate	2022	1.15	0 to 4.4	4	ppm	10	10	No	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	2022	0.75	0 to 3	4	ppb	50	50	No	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines

Secondary Contaminants**

**Secondary standards are non-enforceable guidelines for contaminants that may cause cosmetic effects (such as skin, or tooth discoloration) or aesthetic effects (such as taste, odor, or color) in drinking water.

Contaminant Name	**Year**	**Average**	**Range Low – High**	**Sample Size**	**Unit of Measure**	**Secondary Standard**
Sodium	2022	109.68	80 to 133.3	4	ppm	N/A

Unregulated Contaminants***

EPA has implemented the Unregulated Contaminant Monitoring Rule (UCMR) to collect data for contaminants that are suspected to be present in drinking water and do not have health-based standards set under the Safe Drinking Water Act. EPA uses the results of UCMR monitoring to learn about the occurrence of unregulated contaminants in drinking water and to decide whether or not these contaminants will be regulated in the future. We performed monitoring and reported the analytical results of the monitoring to EPA in accordance with its Unregulated Contaminant Monitoring Rule (UCMR). Once EPA reviews the submitted results, the results are made available in the EPA's National Contaminant Occurrence Database (NCOD) (epa.gov/dwucmr/national-contaminant-occurrence-database-ncod) Consumers can review UCMR results by accessing the NCOD. Contaminants that were detected during our UCMR sampling and the corresponding analytical results are provided below.

Contaminant Name	**Year**	**Average**	**Range Low – High**	**Sample Size**	**Unit of Measure**

Unregulated Contaminants***

EPA has implemented the Unregulated Contaminant Monitoring Rule (UCMR) to collect data for contaminants that are suspected to be present in drinking water and do not have health-based standards set under the Safe Drinking Water Act. EPA uses the results of UCMR monitoring to learn about the occurrence of unregulated contaminants in drinking water and to decide whether or not these contaminants will be regulated in the future. We performed monitoring and reported the analytical results of the monitoring to EPA in accordance with its Unregulated Contaminant Monitoring Rule (UCMR). Once EPA reviews the submitted results, the results are made available in the EPA's National Contaminant Occurrence Database (NCOD) (epa.gov/dwucmr/national-contaminant-occurrence-database-ncod) Consumers can review UCMR results by accessing the NCOD. Contaminants that were detected during our UCMR sampling and the corresponding analytical results are provided below.

Contaminant Name	Year	Average	Range Low – High	Sample Size	Unit of Measure

***More information about the contaminants that were included in UCMR monitoring can be found at: drinktap.org/Water-Info/Whats-in-My-Water/Unregulated-Contaminant-Monitoring-Rule-UCMR. Learn more about the EPA UCMR at: epa.gov/dwucmr/learn-about-unregulated-contaminant-monitoring-rule or contact the Safe Drinking Water Hotline at (800) 426-4791 or epa.gov/ground-water-and-drinking-water.

Violations, Significant Deficiencies, and Formal Enforcement Actions

Non-Health-Based Violations

These violations do not usually mean that there was a problem with the water quality. If there had been, we would have notified you immediately. We missed collecting a sample (water quality is unknown), we reported the sample result after the due date, or we did not complete a report/notice by the required date.

Name	Description	Time Period
REVISED TOTAL COLIFORM RULE (RTCR)	FAILURE TO HAVE ADEQUATE COLIFORM BACTERIA SAMPLE SITES - R518	06/13/2022 - 06/13/2022

Non-Health-Based Violations		
These violations do not usually mean that there was a problem with the water quality. If there had been, we would have notified you immediately. We missed collecting a sample (water quality is unknown), we reported the sample result after the due date, or we did not complete a report/notice by the required date.		
Name	**Description**	**Time Period**
Additional Violation Information		
Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.		
Describe the steps taken to resolve the violation(s), and the anticipated resolution date: During Sanitary Survey conducted on 5/25/2022 it was found that 4 sample sites were missed out of 28 sites in the sampling pool. The 4 sample sites was added back into the sampling pool, water tests collected, and resolved on 6/13/2022.		

Appendix E

WATER SUPPLY INFORMATION SUMMARY

Section 30-28-133,(d), C.R.S. requires that the applicant submit to the County, "Adequate evidence that a Water supply that is sufficient in terms of quantity, quality, and dependability will be available to ensure an adeuate supply of water"

1. NAME OF DEVELOPMENT AS PROPOSED *AFTA Subdivision*

2. LAND USE ACTION *Final Plat*

3. NAME OF EXISTING PARCEL AS RECORDED A VACATION AND RESUBDIVISION OF PORTIONS OF BLOCKS 24, 25, 28, AND 29, FALCON SUBDIVISION LOCATED IN THE SE 1/4 OF SECTION 12, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO.

SUBDIVISION *See Above* **FILING** *N/A* **BLOCK** *N/A* **Lot** *N/A*

4. TOTAL ACERAGE *8.985* **5. NUMBER OF LOTS PROPOSED** *2* **PLAT MAPS ENCLOSED** ☑ YES

6. PARCEL HISTORY - Please attach copies of deeds, plats, or other evidence or documentation. (In submittal package)

A. Was parcel recorded with county prior to June 1, 1972? ☑ YES ☐ NO

Multiple lots included in this submittal. Must refer to the plat documents for pertinent information on prior platting.

B. Has the parcel ever been part of a division of land action since June 1, 1972? ☐ YES ☐ NO

If yes, describe the previous action

7. LOCATION OF PARCEL - Include a map deliniating the project area and tie to a section corner. (In submittal)

SE 1/4 **OF** **SECTION** *12* **TOWNSHIP** *13* ☐ N ☑ S **RANGE** *65* ☐ E ☑ W

PRINCIPAL MERIDIAN: ☑ 6TH ☐ N.M. ☐ UTE ☐ COSTILLA

8. PLAT - Location of all wells on property must be plotted and permit numbers provided.

Surveyors plat ☐ YES ☐ NO If not, scaled hand -drawn sketch ☐ YES ☐ NO N/A

9. ESTIMATED WATER REQUIREMENTS - Gallons per Day or Acre Foot per Year *

HOUSEHOLD USE #	____ of units	0 GPD	0.000 AF
LOT 1 INDOOR COMMERCIAL USE	5,200 SF	1,530 GPD	1.714 AF
LOT 1 IRRIGATION	____	904 GPD	1.012 AF
FUTURE COMMERCIAL (LOT 2)	3.23 AC	1,527 GPD	1.710 AF
OTHER (CAR WASH)	____	685 GPD	0.767 AF
TOTAL		4,645 GPD *	5.204 AF *

* Water requirements based on plumbing fixture counts, landscaping/irrigation design, and car wash design utilizing 90% reclaim (See Water Resources Report for justification of all values)

10. WATER SUPPLY SOURCE Various

☑ EXISTING ☐ DEVELOPED

WELLS SPRING

WELL PERMIT NUMBERS

Multiple existing wells in the District's portfolio

☐ NEW WELLS

Proposed Aquifers - (Check One)

☐ Alluvial ☐ Upper Arapahoe

☐ Upper Dawson ☐ Lower Arapahoe

☐ Lower Dawson ☐ Laramie Fox Hills

☐ Denver ☐ Dakota

☐ Other

☐ MUNICIPAL

☐ ASSOCIATION

☐ COMPANY

☐ DISTRICT

NAME Woodmen Hills Metropolitan District

LETTER OF COMMITMENT FOR SERVICE ☑ YES ☐ NO

WATER COURT DECREE CASE NUMBERS

373-BD, 562-BD

372-BD, 561-BD

371-BD, 560-BD

Numerous Additional determinations and other water rights

11. ENGINEER'S WATER SUPPLY REPORT ☑ YES ☐ NO If yes, please forward with this form. (This may be required befor our review is completed)

12. TYPE OF SEWAGE DISPOSAL SYSTEM *Central Sewer*

☐ SEPTIC TANK/LEACH FIELD

☑ CENTRAL SYSTEM - DISTRICT NAME: *Woodmen Hills Metropolitan District*

☐ LAGOON

☐ VAULT - LOCATION SEWAGE HAULED TO:

☐ ENGINEERED SYSTEM (Attach a copy of engineering design)

☐ OTHER: