



Colorado Springs Utilities
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Summit View Addition No 1 Annexation

Four-Service Perspective

March 11, 2025, City Council

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Customer Utilities Connections

City Code 12.4.305.B

- Requires City Council approval to provide water service outside City limits
 - Approval must be based on substantiated and written record demonstrating one of the following:

1. City's available water supply is sufficient to meet at least 128% of existing water usage* plus projected demand for proposed water extension(s);

OR

2. A unique and extraordinary event or circumstance necessitates an extension of water services to serve critical interests of the City;

OR

3. The area is an enclave, or
The area is owned or leased by the City, or
The extension will have a de minimis impact on the overall City's available water supply.

**Calculated using a five- (5) year rolling average of unrestricted weather normalized usage data*

Utilities Application of City Code 12.4.305

B. 1. The City’s available water supply is sufficient to meet at least 128% of existing usage (calculated using a five (5) year rolling average of weather normalized unrestricted usage data) and the projected demand for water services within the proposed extension(s) of service...

Current Reliably Met Demand (RMD) and Existing Usage		
Category	Acre-feet/year (AFY)	When updated
RMD	95,000	As needed per RMD Update Policy
Existing Usage*	70,325	Yearly as part of IWRP Update

*5-year rolling average of weather normalized unrestricted water usage (2019-2023)

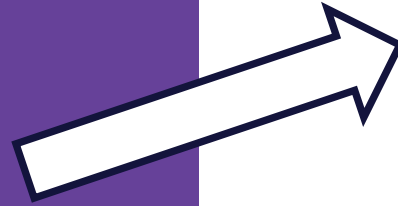
Minimum Water Supply Requirement (MWSR)		
Existing Usage/year	Percentage	MWSR
70,325 AFY	x 128%	= 90,015 AFY

Available Water Surplus (AWS)		
RMD (AFY)	MWSR (AFY)	AWS (AFY)
95,000	- 90,015	= 4,985

AWS used for establishing de minimis amount.
De minimis = 1% of AWS or any projected water demand less than 50 AFY

Application of City Code 12.4.305

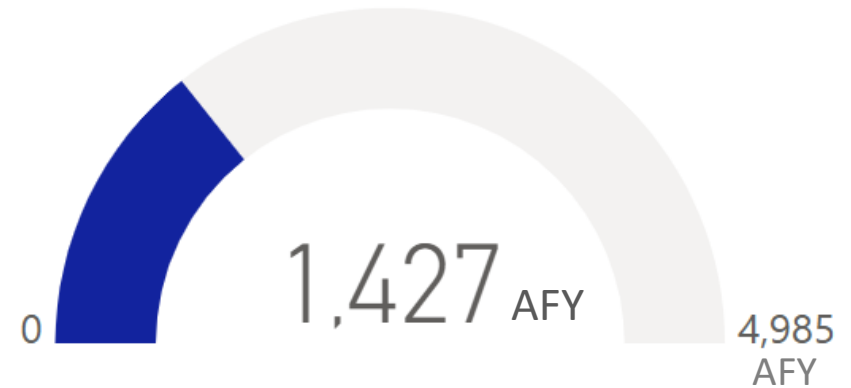
Summit View



Defined as an enclave per City Planning Meets City Code 12.4.305.B.3.

Projected Water Demand: 61 AFY

Petitioned Annexations Total Projected Water Demand (includes Summit View)



Annexations Approved since City Code 12.4.305 adopted (February 14, 2023)



of Approved Annexations: 17 (to date)

Projected Water Demand: 1,956 AFY

Current Water Resources

Reliably Met Demand	95,000 AFY
Existing Use	- 70,325 AFY
Existing Buffer for Growth	24,675 AFY

Full-Buildout Water Requirements¹

Need for current in City	129,000 AFY
Reliably Met Demand	- 95,000 AFY
Gap (need to develop)	34,000 AFY

Any Annexation + Additional AFY

¹Will be adjusted in IWRP based on City boundary

AFY = Acre-feet/year | 1 acre-foot = 325,851 gallons

Balanced Portfolio – Planned Water Supplies⁽¹⁾



- Additional supplies are needed to meet future growth and manage risks
- All components of the Balanced Portfolio are necessary, difficult, and expensive
- Completing fewer projects in one category means doing more projects in another

(1) Based on 2017 Water Integrated Resource Plan- validated annually

City Code 7.5.701.A.4.

Requirements of Annexation

a. Groundwater Rights

Owner shall transfer title to all groundwater underlying the land to the City

b. Water Rights

Owner shall transfer any additional water rights historically used on or for the benefit of the area to be served

Current Conditions

Owner provided inventory of well permits and water rights, which includes three (3) existing domestic wells

c. Rights of Way and Easements

Owner shall obtain and/or dedicate all property and easements required for utility-system facilities to serve the property and ensure integrated utility systems

d. Service Area Overlap

Electric

Summit View is located entirely within Mountain View Electric Association (MVEA) service territory

MVEA entitled to just compensation per Colorado Revised Statutes if property annexed and incorporated into Springs Utilities' service territory

Natural Gas

Summit View is located entirely within Springs Utilities' service territory

City Code 7.5.701.A.3.b

Conditions for Annexation

(3) Service Capacity

Unless an exception granted under section 12.1.111 of this Code will be in effect at the time of annexation, whether at the time of request there is projected available surplus capacity and resources across all Utilities' service lines for the foreseeable future to serve all present users and the projected new users from the area proposed to be annexed, taking into account section 12.4.305 of this Code, and that performance criteria, as defined for each service line in standards adopted by Utilities, will not be impaired.

(4) Utility Facilities

Whether the existing and projected utility facilities of the City are expected to be sufficient for the present and projected needs for the foreseeable future to serve all present and projected users whether within or outside the corporate limits of the City.

(5) Utility Extensions

Whether utility services and facilities can be extended to serve the property proposed to be annexed at the time of annexation or sometime in the future.

(8) Utilities' Revenues

Whether the Utilities' revenues expected to be generated by the development of the proposed annexation will offset the estimated immediate and long-range costs to Utilities for the acquisition of utility resources, extension of utilities services, development of utilities infrastructure, and operations and maintenance as required by Utilities Rules and Regulations.

Electric Service Area Overlap



Water Infrastructure



Wastewater Infrastructure








Natural Gas Infrastructure



Electric and Fiber Infrastructure







Springs Utilities Capital Cost Estimate

		Springs Utilities' Estimated Cost (millions) ^{1,2}		
		Low	Mid	High
	Electric			
	Infrastructure (Meters)	\$0.05	\$0.06	\$0.07
	Resource (Generation)	\$0.91	\$1.14	\$1.36
	Natural Gas			
	Infrastructure (Meters)	\$0.07	\$0.08	\$0.10
	Water			
	Facilities (Treatment Plant)	\$0.36	\$0.45	\$0.54
	Infrastructure (Meters)	\$0.08	\$0.10	\$0.12
	Fiber			
	Infrastructure (Conduit)	\$0.44	\$0.55	\$0.66
	Vehicles			
	Vehicles	\$0.01	\$0.01	\$0.01
Total Springs Utilities' Capital Cost		\$1.9	\$2.4	\$2.9

¹ Utilities Financial Risk: Approved annexation costs that occur prior to 2029 have not been included in our financial planning.

² Estimated 2025 costs are rough order of magnitude and may vary based on external factors, including but not limited to market conditions, material costs and phasing.

Developer Capital Cost Estimate

	Developer's Estimated Cost (millions) ^{1,2}		
	Low	Mid	High
 Electric			
Infrastructure (Onsite Extensions)	\$0.27	\$0.34	\$0.41
 Natural Gas			
Infrastructure (Onsite Extensions)	\$0.05	\$0.06	\$0.08
 Wastewater			
Development Charges ³	\$0.47	\$0.47	\$0.47
 Water			
Development Charges ³	\$2.02	\$2.02	\$2.02
Water Resources Fees ³	\$1.47	\$1.47	\$1.47
Total	\$4.28	\$4.36	\$4.44

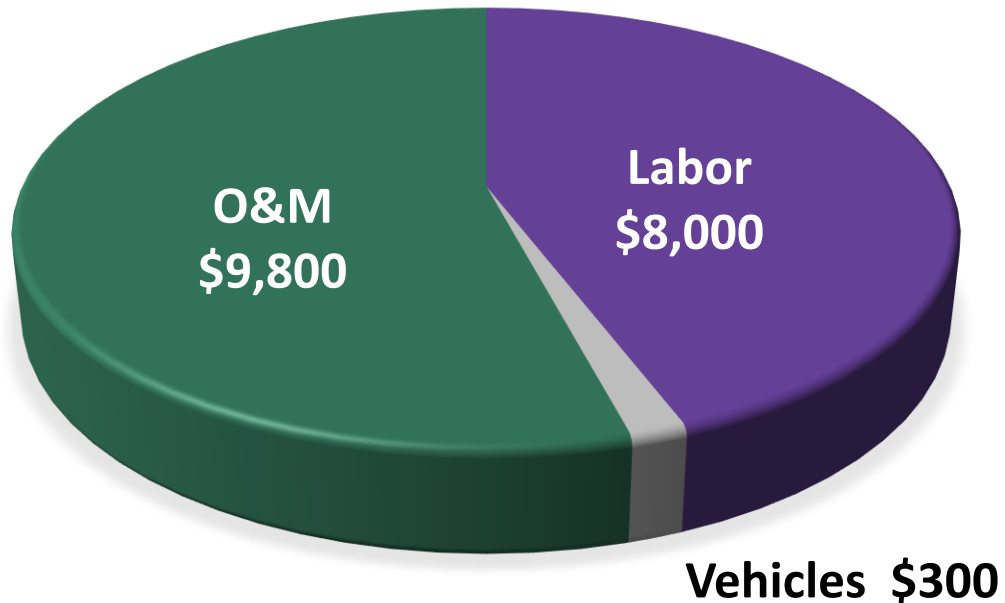
¹ Estimated 2025 costs are rough order of magnitude and may vary based on external factors, including but not limited to market conditions, material costs and phasing.

² Electric and Gas costs provided as Electric and Gas extensions are designed and constructed in-house by Colorado Springs Utilities. The Developer is to pay unit costs per 2025 Utilities Rules and Regulations (URRs). Length of extension assumed to be 2,440 feet per Land Use Plan. Water and Wastewater extensions are designed and constructed by Developer or Developer's contractor and, as such, are subject to factors and market conditions out of Utilities' control. Therefore, Developer cost estimates for Water and Wastewater are not provided.

³ Per 2025 URRs, charges typically paid by builder at time of building permit.

Springs Utilities O&M Costs (at Full Buildout)

ESTIMATED ANNUAL O&M EXPENSES
TOTAL = \$18,100



\$18K O&M phased in as capital assets put in service

Total O&M Costs (in millions)			
Scenario	SFEs/year	25 Years	50 Years
High CapEx	127	\$0.3	\$0.7
Mid CapEx	127	\$0.3	\$0.7
Low Capex	127	\$0.3	\$0.7

Summit View Annexation Cost Summary

- Utilities Capital Cost Estimate: ~\$1.9 - 2.9 million
 - \$2.4 million mid-scenario capital cost
 - \$1.9 million 5-year capital cost
 - \$1.1 million first year capital cost
- Utilities Annual O&M Cost Estimate: ~\$18K
- Cost Payback Timeframe: ~ 3 to 4 years
 - 2026: 127 units
 - 2027: 126 units
 - Approx. 3 -year payback
- Utilities Financial Risk: Approved annexation costs that occur prior to 2029 have not been included in our financial planning



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