

# Truckee Meadows Water Authority

## RATE SCHEDULES

### BSF - BUSINESS SERVICES FEES

#### APPLICABILITY

—In order to provide delivery of water to a particular Service Property(ies) due to the addition of new Service or Modified Service to existing water system Facilities, an Applicant is subject to the following business services fees. Business services shall mean services provided by the Authority for the benefit of Applicants for new Service or Modified Service and may include, but are not limited to, modification of an existing Service(s), system planning; design review; permitting; right-of-way or easement acquisition; water rights review; inspection; and document preparation.

#### SPECIAL DEFINITIONS

“Annexation” is the development of the minimum water system facility plan along with required improvements and required agreements in order to annex single family residence parcels or commercial and multi-family parcels.

~~“Design or Drafting” is the design or drafting by Authority staff of a new or modification to a service for the expansion of a single residential or existing commercial structure, and a construction drawing that will be approved by an Authority engineer exclusive of on-site or off-site water system Facility improvements.~~

“Design Report for NAC Compliance” shall mean the engineering analysis of existing and proposed water system Facilities for new subdivisions, water system planning, and/or expansion. Findings and conclusions from said studies shall be presented in report form to the Washoe County ~~District Health Department-District (WCHD)~~ for their approval in compliance with NAC 445A.6666 and 445A.66695. In November 2018, the Authority, NDEP and WCHD entered into an Interlocal Agreement giving Authority the responsibility for design reviews for NAC Compliance. Authority continues to perform hydraulic modeling, supply and storage capacity calculations, etc. but those results are no longer presented to WCHD unless the project is selected for audit.

“Discovery Level 1” is the development of preliminary, major off-site water system Facility requirements along with key assumptions and costs where engineering staff time will be limited to less than twelve (12) hours. Discovery 1 scope of work will be limited to projects and site locations in the Authority’s retail service area, and where extensive engineering planning and design is not required. The Applicant will receive a written description of preliminary off-site requirements and costs. In the event a project application exceeds the minimal planning/design scope of work requirements for Discovery 1, or the site is outside the Authority’s retail service area, the Authority may reclassify and treat the project as a Discovery 2.

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“Discovery Level 2” is the same as Discovery 1, but planning and design may require over twelve (12) hours of Authority’s engineering staff time.

“Hardship Letters” shall be provided upon request by an Applicant for submittal to the State Engineer responding to the Authority’s ability to serve the Service Property. The letter only provides an estimate of the costs for the Authority to serve the Service Property. For Service Properties less than 500-feet from the Authority’s water system Facilities, the approximate main size, length and cost will be provided. For Service Properties greater than 500-feet from Authority’s water system Facilities, the letter will state that the Service Property is over 500-feet from the Authority’s water system without an estimate of the costs for the Authority to serve the Service Property.

“Point of Inspection” is water system ~~Facilities~~facilities and associated fittings that attach to a feeder or project main for main connections, Service Taps, Service Pipes, Meter Facilities, valves, vertical offsets, horizontal offsets and trench and backfill requirements.

Applicant shall pay the Authority the applicable Business Service Fees for processing the Application and the installation of water system Facilities necessary to serve the Applicant, shown in the following table.

### SPECIAL CONDITIONS

1. Applicant’s designs of water system Facilities shall be prepared by or under the direction of and wet-stamped by a Professional Engineer registered in the State of Nevada. After two submittals by Applicant to correct the designs of water system Facilities to Authority’s satisfaction, Authority can charge additional, applicable Engineering and Planning Review Fees contained in this Rate Schedule.

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	<u>Engineering and Resources</u>	<u>Design or Drafting of "W-1" Plan</u>	<u>Inspection or Distribution Crew</u>
<b>A. Design report or letter for NAC compliance</b>			
1. Final map per phase	\$1,500.00	na	na
2. Tentative Map			
a. Discovery Fee	See Item E	na	na
b. Water Service Acknowledgement Letter	\$100.00	na	na
3. Other new or Modified water system Facilities:			
a. Commercial	\$1,100.00	na	na
b. Multi-tenant	\$1,100.00	na	na
c. Feeder or project main	\$1,100.00	na	na
<b>B. Engineering and planning review, approval, and inspection of water system Facilities</b>			
1. New Service or Modified Service for:			
a. Residential: single service tap with service pipe and meter facility (non-subdivision)	\$150.00	\$500.00	\$150.00
b. Residential: subdivisions, multi-tenant, and commercial/industrial with main	\$720.00	na	\$150.00
i. Add for each point of inspection	\$15.00	na	\$150.00
c. Commercial, industrial, tenant improvements, irrigation, fire protection or non-potable (includes up to three service taps with service pipes and/or meter facilities)	\$300.00	\$750.00	\$150.00
i. Add for each additional service tap	\$150.00	\$250.00	\$150.00
2. Fire hydrant	\$150.00	\$500.00	\$150.00
3. Feeder or project main only			
a. Add per lineal foot	na	na	\$1.00
b. Add for each point of inspection along main	\$15.00	na	\$150.00
4. Retirements and domestic well disconnections			
	na	na	\$150.00
<b>C. Installation of a Service Tap by Authority personnel on a pressurized pipe, commonly referred to as a "hot tap"</b>			
1. Tapping up to 2 inch hot tap ("Light" or 2-man crew)	na	na	\$400.00
2. Tapping greater than 2 to 12 inch hot tap ("Heavy" or 4-man crew)	na	na	\$500.00
3. Tapping greater than 12 inches are subject to Authority rules, construction standards, and costs are the responsibility of Applicant	na	na	\$500.00

Added: 06/18/03 Amended: 10/01/03; 07/19/06; 01/19/12; 09/03/19

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D.	Pressure regulating station design review and inspection (includes set-up of station)	\$430.00	na	\$2380.00
E.	Due diligence fees for water projects:			
1.	Annexation	\$1,500.00	na	na
2.	Discovery—Level 1	\$720.00	na	na
3.	Discovery—Level 2	\$1440.00	na	na
4.	Hardship Letters:			
a.	For parcel or lot less than 500 ft from the Authority's water system facilities	\$150.00	na	na
b.	For parcel or lot greater than 500 ft from the Authority's water system facilities	\$50.00	na	na
F.	Due diligence for property and water resources			
1.	Due diligence fees to research and verify title of non-permitted water rights, per parcel	\$250.00	na	na
2.	Due diligence fees to research and verify title of permitted water rights, per parcel	\$100.00	na	na
3.	Due diligence fees for tenant improvement or water resource credit(s) per parcel	\$150.00	na	na
4.	Due diligence fees for easement, right-of-way or fee property dedications per parcel	\$150.00	na	na
5.	Preparation of documents including but not limited to Will-Serve Commitment Letter, No Water Rights Required Letter, deeds, banking agreements, state required applications, or Report of Conveyance, per document (fee does not include State, county or other regulatory agency fees)	\$100.00	na	na

Added: 06/18/03 Amended: 10/01/03; 07/19/06; 01/19/12, 09/03/2019

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<u>Application Type &amp;/Or New Business Service</u>	<u>Engineering Analysis/Review</u>	<u>Lands or Water Resources</u>	<u>Inspection &amp;/or Crew</u>
<u>A. Residential – Single Service including separation of shared service into single metered services (each additional separate service is a POI)</u>	<u>\$300</u> <u>+\$30 per POI</u>	<u>\$150</u>	<u>\$200</u> <u>+\$50 per POI</u>
<u>B. Commercial Service with up to 3 service taps/service lines/meter facilities (Domestic, Fire &amp; Irrigation) - applies to applications for Industrial, Irrigation, Construction Water</u>	<u>\$700</u> <u>+\$30 per POI</u>	<u>\$450</u>	<u>\$300</u> <u>+\$150 per POI</u>
<u>C. Residential – Subdivision or Multi-Family</u> <u>- Design Review – per final map or phase</u>	<u>\$2,400</u> <u>+\$30 per POI</u>	<u>\$450</u>	<u>\$300</u> <u>+\$150 per POI</u>
<u>D. Tenant Improvement with New or Deficit Demand</u> <u>with no new water facilities required</u>	<u>\$150</u>	<u>\$300</u>	
<u>E. Main Extensions – Alone or with any service</u>	<u>\$1,800</u> <u>+\$30 per POI</u>		<u>\$300, +\$2/LF</u> <u>+\$150 per POI</u>
<u>F. Fire Hydrant or Fire Service (alone, existing main)</u>	<u>\$300</u>	<u>\$150</u>	<u>\$200</u>
<u>G. Additional Engineering Review</u>	<u>\$150</u>		
<u>H. Retirements and Domestic Well Conversions</u>	<u>\$300</u>	<u>\$150</u>	<u>\$200</u>
<u>I. Hot taps up to 2" – by Authority</u> <u>- Hot taps &gt;2" up to 12" – by Authority</u> <u>- Hot taps &gt;12" – by Licensed Specialty Contractor hired directly by Applicant</u>			<u>\$300</u> <u>\$550</u> <u>\$200</u>
<u>J. Pressure Regulating Stations</u>	<u>\$1,500</u>	<u>\$150</u>	<u>\$7,200</u> <u>(insp. + setup)</u>
<u>K. Annexation (includes Discovery)</u> <u>- Discovery – Level 1</u> <u>- Discovery – Level 2</u> <u>- Water Service Acknowledgement Letter</u> <u>- Hardship Letter – Parcel &lt;500' from water system</u> <u>- Hardship Letter – Parcel &gt;500' from water system</u>	<u>\$2,400</u> <u>\$2,400</u> <u>\$3,600</u> <u>\$200</u> <u>\$200</u> <u>\$150</u>	<u>\$300</u>	
<u>L. Property &amp; Water Rights Research &amp; Documents</u> <u>- Research/verify title of non-permitted water rights, per parcel</u> <u>- Research/verify title of permitted water rights, per parcel</u> <u>- Research and establish easements, rights-of-way or fee property dedications, per parcel</u> <u>- Document Preparation including Will-Serve Letter, No Water Rights Required Letter, Banking Agreements, Deeds, etc.</u>		<u>\$350</u> <u>\$200</u> <u>\$300</u>	<u>\$150</u> <u>per document</u>
<u>M. Deferred WSF Fees (subdivisions only) Setup &amp; Document</u> <u>- Meter Set Request, per request, groups or single</u>	<u>\$300</u> <u>\$200</u>		
<u>N. ILA Audit Fee, per Residential, Commercial or Main Project</u> <u>(Applies to Items A, B, C, E and F)</u>	<u>\$100</u>		

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### WSF – WATER SYSTEM FACILITY CHARGES

#### APPLICABILITY

Pursuant to procedures set forth in Rule 5, Applicants for new Service or Modified Service to a Service Property(ies) are subject to Water System Facility (WSF) Charges. WSF Charges are based on the Maximum Day Demand estimated in gallons per minute (GPM) by the Authority to serve the Service Property(ies) multiplied by the following Unit Costs. WSF Charges will be assessed where applicable and as identified in the Water Service Agreement.

#### A. Area Facility Unit Cost by Charge Area

	<u>Charge Area</u>	<u>Amount</u>	
0	Central Reno	\$0.00	per GPM
1	South Truckee Meadows	<del>\$9581,677</del> .00	per GPM
2	Sparks-East Reno	<del>1,7112,627</del> .00	per GPM
2A	Sparks-Inside McCarran Blvd	<del>8561,313</del> .00	per GPM
3	Northwest Reno – Northgate/Mogul	<del>1,5753,679</del> .00	per GPM
4	Sparks – Pyramid/Spanish Springs	<del>2,8774,483</del> .00	per GPM
5	Sparks – The Vistas	<del>4,5557,167</del> .00	per GPM
6	Sun Valley-Sullivan Pump Zones	<del>1,3092,311</del> .00	per GPM
7	Verdi	<del>TBD 7,916</del> .00	<u>per GPM</u>
8	Sierra-North Virginia Pump System	<del>4,1429,260</del> .00	per GPM
9	Lakeridge-Plumas Pump System	<del>1,8383,290</del> .00	per GPM
10	Stead–Silver Lake–Lemmon Valley	<del>5,0576,279</del> .00	per GPM
11	Southeast Truckee Meadows	<del>2,8284,232</del> .00	per GPM
12	Spanish Springs	<del>5,7899,384</del> .00	per GPM
13A	Heppner*	<del>1,0111,349</del> .00	per GPM
14	STMGID West/Thomas Creek	<del>655815</del> .00	per GPM
15	Arrowcreek/Mt. Rose**	<del>12,56812,942</del> .00	per GPM
	<u>Truckee Canyon</u>	<u>8,036.00</u>	<u>per GPM</u>

Where a Service Property is not located within an established Charge Area described above or where the Area Facility Unit Cost for that Charge Area has not been established, applicable Area Facility Unit Costs shall be determined by Authority on a case by case basis and may include charges for on-site and off-site improvements, including Oversizing Costs, to integrate new Water System Facilities or to connect to, expand, relocate or alter existing water Facilities, determined by the Authority as necessary to facilitate annexation of the Service Property into the Authority's Retail Service Area and/or development of the Charge Area or Charge Area Unit Cost to be established, as set forth in the Annexation Agreement or Water Service Agreement between Applicant and Authority.

\* Charge Area 13A is subject to an additional charge of \$5,490.00 per lot for on-site distribution improvements.

\*\* Component of fee includes estimated costs of acquiring supplemental resource supply. Fee may be reduced to ~~\$7,648.00~~\$8,641.00 upon Applicant dedication of an acceptable combination of groundwater and creek water rights to satisfy supplemental conjunctive use supply as determined by the Authority pursuant to its Rule 7.

Added: 06/18/03 Amended: 10/01/03; 01/21/04; 03/01/05; 10/18/06; 03/01/08; 05/21/09; 05/21/10; 06/19/13; 10/15/14; 01/01/15; 05/21/15; 06/16/16; 09/03/19

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### WSF – WATER SYSTEM FACILITY CHARGES

#### B. Supply and Treatment Facility Unit Cost By Charge Area

“Supply and Treatment Facility Unit Cost” is the unit cost in dollars per GPM of Maximum Day Demand, representing the cost to construct and finance supply/treatment improvements identified in the Authority’s facility plan.

	<u>Charge Area</u>	<u>Amount</u>	
0	Central Reno	\$4,1636,328.00	per GPM
1	South Truckee Meadows	4,1636,328.00	per GPM
2	Sparks-East Reno	4,1636,328.00	per GPM
2A	Sparks-Inside McCarran Blvd	4,1636,328.00	per GPM
3	Northwest Reno – Northgate/Mogul	4,1636,328.00	per GPM
4	Sparks – Pyramid/Spanish Springs	4,1636,328.00	per GPM
5	Sparks – The Vistas	4,1636,328.00	per GPM
6	Sun Valley-Sullivan Pump Zones	4,1636,328.00	per GPM
7	Verdi	TBD6,328.00	per GPM
8	Sierra-North Virginia Pump System	4,1636,328.00	per GPM
9	Lakeridge-Plumas Pump System	4,1636,328.00	per GPM
10	Stead–Silver Lake-Lemmon Valley*	4,1636,328.00	per GPM
11	Southeast Truckee Meadows	4,1636,328.00	per GPM
12	Spanish Springs	4,1636,328.00	per GPM
13A	Heppner	0.00	per GPM
14	STMGID West/Thomas Creek	4,1636,328.00	per GPM
15	Arrowcreek/Mt. Rose	0.00	per GPM
	<u>Satellite Systems**</u>	<u>6,328.00</u>	<u>per GPM</u>

\* For Area 10 growth dedicating Fish Springs groundwater resources, the Supply-Treatment Facility Unit Cost is 0 (zero).

\*\* Satellite Systems include Truckee Canyon, Stampmill, Sunrise Estates, Old Washoe Estates and Lightning W.

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### WSF – WATER SYSTEM FACILITY CHARGES

#### C. Storage Facility Unit Cost By Charge Area

“Storage Facility Unit Cost” is the unit cost in dollars per GPM of Maximum Day Demand, representing the cost to construct and finance storage improvements identified in the Authority’s facility plan.

	<u>Charge Area</u>	<u>Amount</u>	
0	Central Reno	<del>\$7721,658.00</del>	per GPM
1	South Truckee Meadows	<del>7721,658.00</del>	per GPM
2	Sparks-East Reno	<del>7721,658.00</del>	per GPM
2A	Sparks-Inside McCarran Blvd	<del>7721,658.00</del>	per GPM
3	Northwest Reno – Northgate/Mogul	<del>7721,658.00</del>	per GPM
4	Sparks – Pyramid/Spanish Springs	<del>7721,658.00</del>	per GPM
5	Sparks – The Vistas	<del>7721,658.00</del>	per GPM
6	Sun Valley-Sullivan Pump Zones	<del>7721,658.00</del>	per GPM
7	Verdi	<del>TBD0.00</del>	per GPM
8	Sierra-North Virginia Pump System	<del>7721,658.00</del>	per GPM
9	Lakeridge-Plumas Pump System	<del>7721,658.00</del>	per GPM
10	Stead–Silver Lake-Lemmon Valley	0.00	per GPM
11	Southeast Truckee Meadows	0.00	per GPM
12	Spanish Springs	0.00	per GPM
13A	Heppner	0.00	per GPM
14	STMGID West/Thomas Creek	0.00	per GPM
15	Arrowcreek/Mt. Rose	0.00	per GPM
	<u>Satellite Systems</u>	<u>0.00</u>	<u>per GPM</u>

NOTE: The following map depicts only approximate boundaries of the Charge Areas because the Authority’s distribution system undergoes frequent modification, Charge Area boundaries are subject to frequent adjustment and the exact boundaries of the Charge Areas shall be maintained by and may be adjusted from time to time by the General Manager of the Authority. The Authority attempts to keep a current map posted on its website, at [www.tmwa.com](http://www.tmwa.com); however, this map may not show sufficient detail to depict Charge Areas precisely. Pursuant to Rule 5 the Authority will determine the Charge Area and associated Area Facility charges to serve the Applicant’s Service Property(ies) at the time of application based on the most current Charge Area boundary information maintained by the General Manager of the Authority.

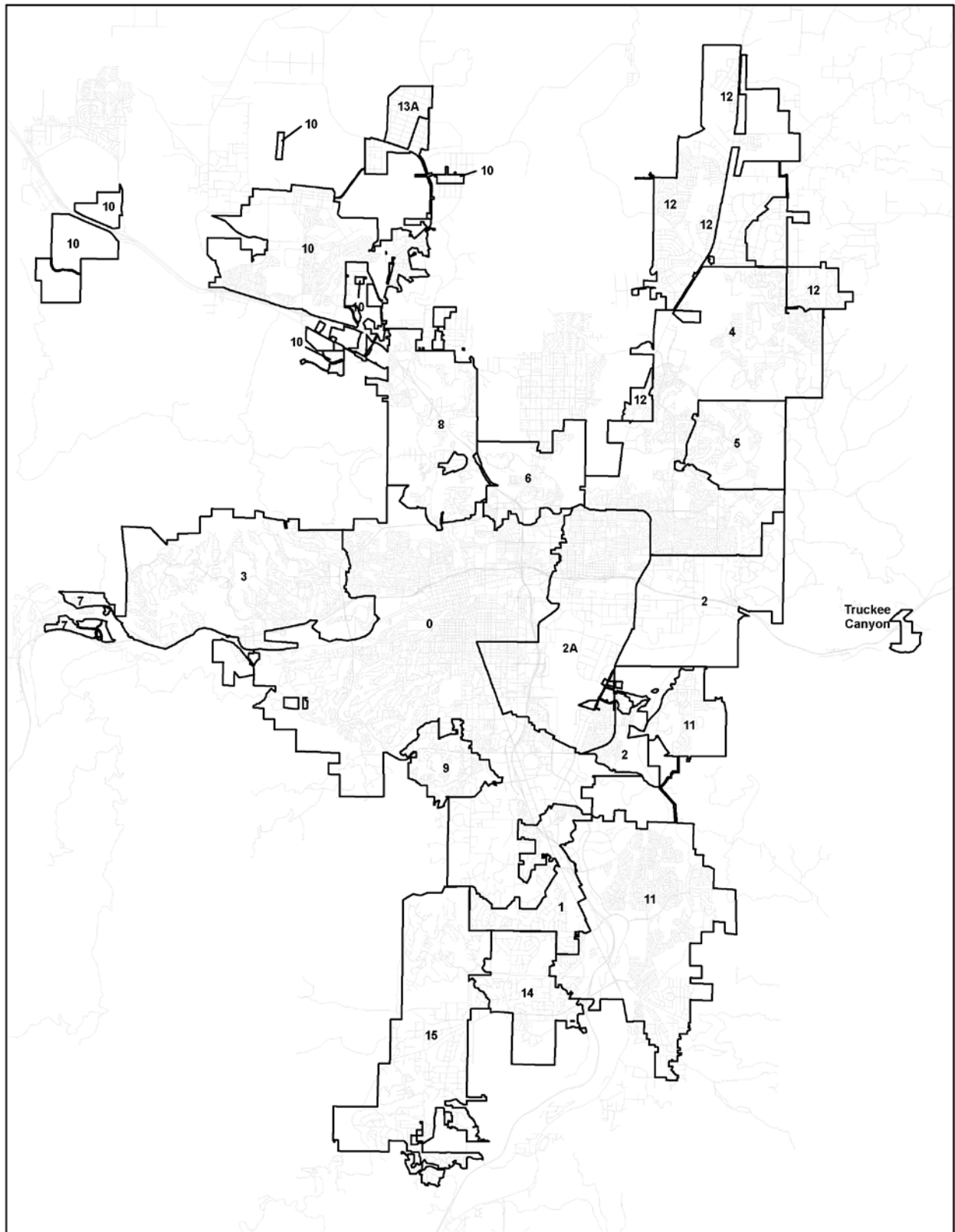
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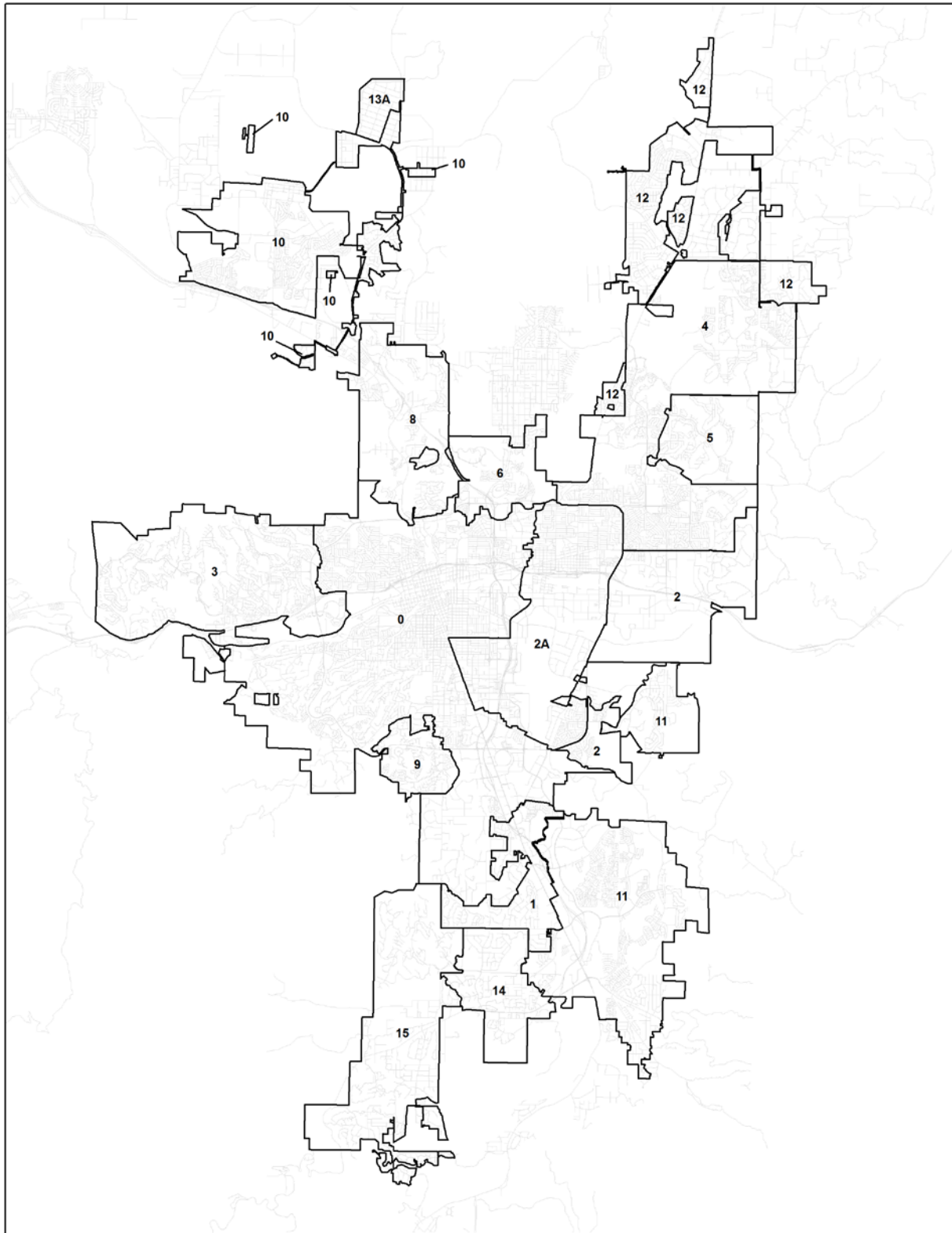
### WSF – WATER SYSTEM FACILITY CHARGES



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### WSF – WATER SYSTEM FACILITY CHARGES



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