# AGENDA SHAKOPEE PUBLIC UTILITIES COMMISSION SPU Service Center, 255 Sarazin Street

# WORK SESSION June 20, 2022

The Commission's work session will begin immediately after the Commission's 5:00 PM regular meeting concludes.

# SPU Fees and Charges Work Session - Joe Adams Presenting

	Page #
1. Memo	2
2. Water Capacity Charge	3
3. Trunk Water Charge Fees	15
4. Water Charge and Policies for City Parks	31
5. Equivalent Lateral Water Main Portion of a Trunk Water Main Proj	jects 33
6. Reconstruction Fund Charge Fees	60
7. Underground Electrical Distribution in Aid of Construction Charge	Fees 62
8. Relocation Underground Charge Fees	71



TO: Greg Drent, General Manager 500

FROM: Joseph D. Adams, Planning & Engineering Director

SUBJECT: SPU Fees and Charges Work Session

DATE: May 12, 2022

# ISSUE

Staff would like to review the policy resolutions for the Utilities Commission members benefit to understand their history and basis for what the charges and fees are designed to fund.

# BACKGROUND

Attached are past policy resolutions establishing various water and electric development and usage fees along with a summary of past adjustments.

SPU has 2 primary water related development fees i.e., the Water Capacity (fka Connection) Charge and the Trunk Water Charge. And 1 primary electric related development fee i.e., the Underground Electric Distribution Charges.

There are also special cases where the Utilities Commission would apply a Lateral Water Main Connection Charge to certain properties under special conditions.

The Utilities Commission adopted a water usage fee to fund the reconstruction (replacement) of water main and the Utilities Commission also adopted an electric usage fee to fund the cost of undergrounding existing overhead power lines when ordered by the city to relocate them underground for a public improvement project.

# DISCUSSION

Staff is prepared to lead a discussion in a workshop session and to answer any questions that arise related to each policy and how it has been and is being applied. No specific action by the Utilities Commission is necessary.



	Water Capacity C	harge Fees	
Fees	Water Capacity	Plus Cents Per Sq. Ft.	By Res.
Effective			No.
Date	(per equivalent SAC unit)	Industrial Use Only	
5/2/1983	\$342.00	1.5	261
3/1/1984	\$352.00	3.0	271
3/11/1985	\$357.00	3.0	288
4/1/1986	\$360.00	3.0	307
4/1/1987	\$372.00	3.0	316
4/1/1988	\$381.00	3.0	326
7/1/1989	\$391.00	3.0	349
4/1/1990	\$400.00	3.0	362
6/1/1994	\$457.00	3.8	421
3/1/1995	\$465.00	4.1	444
3/1/1995	\$465.00	4.1	445
4/1/1996	\$472.00	4.16	462
5/1/1997	\$491.00	4.33	473
5/1/1998	\$500.00	4.4	506
5/1/1999	\$513.00	4.5	527
5/1/2000	\$524.00	4.6	574
3/1/2001	\$537.00	4.7	617
3/1/2002	\$567.00	4.8	679
5/7/2003	\$2,059.00	4.9	715
5/7/2003	\$859.00	4.9	728
8/7/2003	\$2,035.00	4.9	728
1/1/2004	\$2,120.00	5.0	735
1/1/2005	\$2,300.00	5.4	769
1/1/2006	\$2,458.00	5.8	823
1/1/2007	\$2,846.00	6.7	867
1/1/2008	\$3,529.00	8.3	902
1/1/2009	\$3,823.00	9.0	927
1/1/2010	\$3,895.00	9.2	953
1/1/2011	\$4,136.00	9.8	977
1/1/2012	\$4,322.00	10.2	1005
1/1/2013	\$4,504.00	10.6	1027
1/1/2014	\$4,743.00	11.2	1058
1/1/2015	\$4,927.00	11.6	1080
1/1/2016	\$5,134.00 \$5,416.00	12.1	1106 1144
1/1/2017	\$5,416.00 \$5,730.00	12.8 13.5	11 <del>44</del> 1178
1/1/2018	\$5,730.00		
1/1/2019	\$6,039.00	14.2	1218
1/1/2020	No Change	N/A	N/A
* 12/6/2021	\$5,526.00	13.0	1285
1/1/2022	\$5,581.00	13.0	2021-27

### A RESOLUTION SETTING WATER CHARGES

BE IT RESOLVED BY THE SHAKOPEE PUBLIC UTILITIES COMMISSION, in meeting duly assembled on September 12, 1983, that the connection charges adopted by the Utilities Commission May 2, 1983, are hereby adopted by resolution to be:

> \$342.00 per SAC unit for all services, plus 1.5¢ per square foot for industrial only. (SAC units to be computed according to the Metropolitan Waste Control Commission Service Availability Charge Criteria).

BE IT FURTHER RESOLVED, that the connection charges shall be applied to all water connections made to, or newly drawing water from, the City of Shakopee water system.

BE IT FURTHER RESOLVED, that the connection charges shall also be applied to all instances where increased water usage is indicated by an increase in SAC units.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in special meeting of the Shakopee Public Utilities Commission this 12th day of September, 1983.

allalline AS

President: Wallace Bishop (

ATTEST:

Barbara Men Secretary:

## A RESOLUTION SETTING WATER CONNECTION CHARGE FEES

BE IT RESOLVED, by the Shakopee Public Utilities Commission at meeting duly assembled on the  $7^{th}$  day of July 2003, that Resolution #715 is repealed retroactive to May 7, 2003 and the following resolution replaces Resolution #715.

WHEREAS, the connection charge fees listed under Resolution #261 were set at a time that the "Construction Cost Index" as listed in the Engineering News Record, was 4,002.40.

AND WHEREAS, this index was 6580.54, as of January, 2003,

AND WHEREAS, the cost of the improvement to be made to the water system with funds collected by connection charges were expected to increase in proportion to this index,

AND WHEREAS, the additional charge per square foot on industrial buildings was set March 15, 1984 at 3.0 cents per square foot, in Resolution #271,

AND WHEREAS, the Shakopee Public Utilities Commission has recently received and accepted a report entitled "Water Trunk Charge and Connection Charge Analysis" dated March 28, 2003 by Schoell and Madson, Inc. that details the current status of the Water Connection Charge fund and projects future revenue and expenses for future water storage and production facilities improvements including water treatment plants.

NOW THEREFORE, BE IT RESOLVED by the Shakopee Public Utilities Commission in meeting duly assembled, that charges for connection to the City of Shakopee water system are hereby adopted effective May 7, 2003 as follows:

> \$ 859.00 per equivalent SAC unit for all service, plus 4.9 cents per square foot for industrial use only (equivalent SAC units to be computed according to the Metropolitan Waste Control Commission Availability Charge Criteria but applied to all water usage whether discharged to sewer or not).

BE IT FURTHER RESOLVED, that effective August 7, 2003 the fee will increase to: \$ 2,035.00 per equivalent SAC unit for all service, plus 4.9 cents per square foot for industrial use only (equivalent SAC units to be computed according to the Metropolitan Waste Control Commission Availability Charge Criteria but applied to all water usage whether discharged to sewer or not).

BE IT FURTHER RESOLVED, that the connection charges shall be applied to all water connections made to, or newly drawing water from, the City of Shakopee water system; and that the connection charges shall also be applied as well to all instances where increased water usage is indicated by an increase in SAC units, or by other means,

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 7<sup>th</sup> day of July, 2003.

Commission President: Mark Miller

ATTEST: Commission Se

# A RESOLUTION SETTING WATER CONNECTION CHARGE FEES

WHEREAS, water connection charge fees have been collected under Resolution #261 and various resolutions updating the fees adopted from year to year, and

WHEREAS, the connection charge fees are intended to fund the construction of water production, treatment and storage facilities, and

WHEREAS, the connection charges are a component of water availability charges, and

WHEREAS, the Shakopee Public Utilities Commission has recently received and accepted a report entitled "Water Trunk Charge and Connection Charge Analysis" dated March 28, 2003 by Schoell and Madson, Inc. that details the current status of the Water Connection Charge fund and projects future revenue and expenses for future water storage and production facilities improvements including water treatment plants, and

WHEREAS, as noted in the analysis by Schoell and Madson, Inc., the "Construction Cost Index" as listed in the Engineering News Record was 6580.54, as of January, 2003, and

WHEREAS, this index was 6741.03, as of September 2003, and

WHEREAS, the Shakopee Public Utilities Commission in meeting duly assembled on July 7, 2003 adopted Resolution #728 and in doing so temporarily deferred a portion of the increased fees.

NOW THEREFORE, BE IT RESOLVED by the Shakopee Public Utilities Commission in meeting duly assembled on the 15<sup>th</sup> day of September, 2003 that the charges for connection to the City of Shakopee water system are hereby adopted effective January 1, 2004 as follows:

> \$2,120.00 per equivalent SAC unit for all service, plus 5.0 cents per square foot for industrial use only (equivalent SAC units to be computed according to the Metropolitan Waste Control Commission Availability Charge Criteria, but applied to all water usage whether discharged to sewer or not).

BE IT FURTHER RESOLVED, that the connection charges shall be applied to all water connections made to, or newly drawing water from, the City of Shakopee water system; and that the connection charges shall also be applied as well to all instances where increased water usage is indicated by an increase in SAC units, or by other means,

BE IT FURTHER RESOLVED, that the funds collected from the connection charges will be set aside by the Utility and used to pay for construction of water production, treatment and storage facilities.

BE IT FURTHER RESOLVED, that water availability shall be deemed granted upon the acceptance by the Utility of payment of all standard water fees that are requisite by this and all other Shakopee Public Utilities Commission resolutions.

BE IT FURTHER RESOLVED, that in the case of large water users, specific authorization by Shakopee Public Utilities Commission is a prerequisite to water availability.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 15<sup>th</sup> day of September, 2003.

cretary

ATTEST:

Commission S

Commission President: Mark Miller

# A RESOLUTION ADJUSTING FEES APPLIED UNDER THE WATER CONNECTION CHARGE POLICY RESOLUTION

WHEREAS, the Shakopee Public Utilities Commission operates and maintains the municipal water system of the City of Shakopee, such system consisting of a complex of water production, treatment, storage, and delivery facilities interconnected across multiple service districts or pressure zones via a network of trunk and lateral watermains, and

WHEREAS, the water connection charge fees are intended to fund the construction of water production, treatment and storage facilities irrespective of their service district location within the "blended" system, and

WHEREAS, the water connection charge fees are a component of water availability charges, and

WHEREAS, the fees established in Resolution #261 which Resolution established the Water Connection Policy are intended to be adjusted on the first day of January each year, and

WHEREAS, the adjustment in the fees was specified as the amount equal to the original fee multiplied by the percentage increase in the Construction Cost Index for the previous period as reported by the <u>Engineering News Record</u>, and

WHEREAS, the water connection charge fees were adjusted to \$2,120.00 per equivalent SAC unit for all service, plus 5.0 cents per square foot for industrial use only by Resolution #735 in 2003 based on a report entitled "Water Trunk Charges and Connection Charge Analysis" dated March 28, 2003 by Schoell and Madson, Inc., and

WHEREAS, as noted in the analysis by Schoell and Madson, Inc., the "Construction Cost Index" as listed in the Engineering News Record was 6580.54, as of January, 2003, and

WHEREAS, this index was 7887.62, as of December 2006, and

WHEREAS, the Shakopee Public Utilities Commission has observed that actual material and labor construction costs have escalated significantly above and beyond the amount indicated by the "Construction Cost Index" as reported by the <u>Engineering News Record</u> and determines an additional adjustment equal to 12% over and above the "Construction Cost Index" is warranted,

NOW THEREFORE, BE IT RESOLVED by the Shakopee Public Utilities Commission in meeting duly assembled that the charges for connection to the City of Shakopee water system are hereby adopted effective January 1, 2007 as follows:

> \$2,846.00 per equivalent SAC unit for all service, plus 6.7 cents per square foot for industrial use only (equivalent SAC units to be computed according to the Metropolitan Waste Control Commission Availability Charge Criteria, but applied to all municipal water usage whether discharged to sewer or not).

BE IT FURTHER RESOLVED, that the connection charges shall be applied to all water connections made to, or newly drawing water from, the City of Shakopee water system; and that the connection charges shall also be applied as well to all instances where increased water usage is indicated by an increase in SAC units or by other means,

BE IT FURTHER RESOLVED, that the funds collected from the connection charges will be set aside by the Utility and used to pay for construction of water production, treatment and storage facilities. BE IT FURTHER RESOLVED, that water availability shall not be granted until the acceptance by the Utility of payment of all standard water fees requisite by this and by compliance with all other Shakopee Public Utilities Commission resolutions applicable to new services.

BE IT FURTHER RESOLVED, that in the case of large water users, specific authorization by Shakopee Public Utilities Commission is a prerequisite to water availability.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 18th day of December, 2006.

Comprission President: John Engler

ATTEST: Commission Secretary: Louis Van Hout

# A RESOLUTION ADJUSTING FEES APPLIED UNDER THE WATER CONNECTION CHARGE POLICY RESOLUTION

WHEREAS, the Shakopee Public Utilities Commission operates and maintains the municipal water system of the City of Shakopee, such system consisting of a ("blended") complex of water production, treatment, storage, and delivery facilities interconnected across multiple service districts or pressure zones via a network of trunk and lateral watermains, and

WHEREAS, the water connection charge fees are a component of water availability charges, and

WHEREAS, the fees established in Resolution #261 are intended to be adjusted on the first day of January each year, and

WHEREAS, the water connection charge fees were adjusted in 2006 by Resolution #867 to \$2,846.00 per equivalent SAC unit for all service, plus 6.7 cents per square foot for industrial use only, and

WHEREAS, the Shakopee Public Utilities Commission has received a report by Schoell and Madson, Inc. titled "Water Connection Fund and Trunk Water Main Fund Analysis and Report" dated August 20, 2007 and a report by Northland Securities titled "Finance Analysis of Water Connection Fund and Water Trunk Fund CIP Projects for the Period 2007 through 2030" dated November 27, 2007, and

WHEREAS, the Shakopee Public Utilities Commission determines an upward adjustment in the water connection charge equal to 24% is warranted at this time to provide adequate funding for the planned water production, treatment and storage facilities necessary to serve developing properties with the Commission's standard of level "A" service(i.e. a robust, redundant, looped water supply and distribution system capable of supplying water safe for human consumption at adequate pressure for domestic and fire protection uses).

NOW THEREFORE, BE IT RESOLVED that the water connection charge fees be increased effective January 1, 2008 as follows:

\$3,529.00 per equivalent SAC unit for all service, plus 8.3 cents per square foot for industrial use only (equivalent SAC units to be computed according to the Metropolitan Waste Control Commission Availability Charge Criteria, but applied to all municipal water usage whether discharged to sewer or not).

BE IT FURTHER RESOLVED, that future increases in the water connection charge fees shall be based on the percentage increase in the Construction Cost Index for the previous period as reported by the <u>Engineering News Record</u> plus 2.0%.

BE IT FURTHER RESOLVED, that the water connection charges shall be applied to all water connections made to, or newly drawing water from, the City of Shakopee water system; and that the connection charges shall also be applied to all instances where increased water usage is indicated by an increase in SAC units or by other means.

BE IT FURTHER RESOLVED, that the funds collected from the water connection charges will be set aside by the Utility and used to pay for construction of water production, treatment and storage facilities.

BE IT FURTHER RESOLVED, that water availability shall not be granted until the acceptance by the Utility of payment of all standard water fees requisite by this resolution and by compliance with all other Shakopee Public Utilities Commission resolutions applicable to new services.

BE IT FURTHER RESOLVED, that in the case of large water users, specific authorization by Shakopee Public Utilities Commission is also a prerequisite to water availability. BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 3rd day of December, 2007.

Commission President: Bryan McGowan

ATTEST: Commission Secretary: Louis Van Hout

## A RESOLUTION ADJUSTING FEES APPLIED UNDER THE WATER CONNECTION CHARGE POLICY RESOLUTION AND RE-LABELING THE FEE THE WATER CAPACITY CHARGE

WHEREAS, the Shakopee Public Utilities Commission operates and maintains the municipal water system of the City of Shakopee, such system consisting of a ("blended") complex of water production, treatment, pressure boosting/reducing, storage, and delivery facilities interconnected across multiple service districts or pressure zones via a network of trunk and lateral watermains, and

WHEREAS, the water connection charge fees are a component of water availability charges, and

WHEREAS, the fees established in Resolution #261, which Resolution established the Water Connection Charge Policy, and Resolution #902, which Resolution adjusted said fees, are intended to be adjusted on the first day of January each year, and

WHEREAS, the water connection charge fees were adjusted in 2015 by Resolution #1106 to \$5,134.00 per equivalent SAC unit for all service, plus 12.1 cents per square foot for industrial use only, and

WHEREAS, per Resolution #902 designated that future increases in the water connection charge fees shall be based on the percentage increase in the Construction Cost Index for the previous period as reported by the <u>Engineering News Record</u>, plus 2.0%, multiplied by the present water connection charge, and

WHEREAS, the "Construction Cost Index" as listed in the Engineering News Record was 10,817.11, as of October, 2017, and

WHEREAS, this index was 11,183.28 as of October, 2018, and

WHEREAS, the Shakopee Public Utilities Commission determines an upward adjustment in the water connection charge equal to 5.4% is warranted at this time to provide adequate funding for the planned water production, treatment and storage facilities necessary to serve developing properties with the Commission's standard of level "A" service (i.e. a robust, redundant, looped water supply and distribution system capable of supplying water safe for human consumption at adequate pressure for domestic and fire protection uses), and

WHEREAS, it is noted by the Shakopee Public Utilities Commission the terminology "Water Connection" has sometimes been erroneously construed to mean these fees apply as a one-time event only applicable at initial construction and connection to the water system.

NOW, THEREFORE BE IT RESOLVED, the Shakopee Public Utilities Commission declares henceforth the Water Connection Charge shall be known as the Water Capacity Charge to better describe its purpose and application as described herein.

BE IT FURTHER RESOLVED that the Water Capacity Charge fees be increased effective January 1, 2019 as follows:

\$6,039.00 per equivalent SAC unit for all service, plus 14.2 cents per square foot for industrial use only, (equivalent SAC units to be computed according to the Metropolitan Council's Sewer Availability Charge Criteria, but applied to all municipal water usage whether discharged to sewer or not).

BE IT FURTHER RESOLVED, that the Water Capacity Charges shall be applied to all water connections made to, or newly drawing water from, the City of Shakopee water system; and that the Water Capacity Charges shall also be applied to all instances where increased water usage is indicated by an increase in SAC units or by other means i.e. metered water usage.

BE IT FURTHER RESOLVED, that the funds collected from the Water Capacity Charges will be set aside by the Utility and used to pay for construction of water production, treatment, pressure boosting/reducing and storage facilities. BE IT FURTHER RESOLVED, that water availability shall not be granted until the acceptance by the Utility of payment of all standard water fees requisite by this resolution and by compliance with all other Shakopee Public Utilities Commission resolutions applicable to new services.

BE IT FURTHER RESOLVED, that in the case of large water users, specific authorization by Shakopee Public Utilities Commission is also a prerequisite to water availability.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 3<sup>rd</sup> day of December, 2018.

ATT Commiss John R. Crooks on Secretary:

Commission President: Aaron Weyer

## A RESOLUTION ADJUSTING FEES APPLIED UNDER THE WATER CAPACITY CHARGE FKA WATER CONNECTION CHARGE POLICY RESOLUTION

WHEREAS, the Shakopee Public Utilities Commission operates and maintains the municipal water system of the City of Shakopee, such system consisting of a ("blended") complex of water production, treatment, storage, and delivery facilities interconnected across multiple service districts or pressure zones via a network of trunk and lateral watermains, and

WHEREAS, the water capacity charge fees are a component of water availability charges, and

WHEREAS, the fees established in Resolution #261, which Resolution established the Water Connection Charge Policy, and Resolution #902, which Resolution adjusted said fees, are intended to be adjusted on the first day of January each year, and

WHEREAS, the water capacity charge fees last were adjusted in 2018 by Resolution #1218 to \$6,039.00 per equivalent SAC unit for all service, plus 14.2 cents per square foot for industrial use only, and

WHEREAS, the Shakopee Public Utilities Commission has received a report by Ehlers Public Finance Advisors dated December 3, 2020, and

WHEREAS, the Shakopee Public Utilities Commission determines a downward adjustment in the water capacity charge equal to 8.50% is warranted at this time to provide adequate funding for the planned water production, treatment and storage facilities necessary to serve developing properties with the Commission's standard of level "A" service (i.e. a robust, redundant, looped water supply and distribution system capable of supplying water safe for human consumption at adequate pressure for domestic and fire protection uses), and

WHEREAS, the Shakopee Public Utilities Commission determines water usage in multifamily residences is lower than single-family residences.

NOW THEREFORE, BE IT RESOLVED that the water capacity charge fees be decreased effective immediately as follows:

\$5,526.00 per equivalent SAC unit for all service, plus 13.0 cents per square foot for industrial use only (equivalent SAC units to be computed according to the Metropolitan Council Availability Charge Criteria, but applied to all municipal water usage whether discharged to sewer or not).

BE IT FURTHER RESOLVED, that multi-family residential units be assigned a prorated equivalent unit of 0.80 for apartment units and 0.90 for townhome and condo units.

BE IT FURTHER RESOLVED, that future increases in the water capacity charge fees shall be based on the Ehlers Report until a further updated study is performed.

BE IT FURTHER RESOLVED, that the water capacity charges shall be applied to all water connections made to, or newly drawing water from, the City of Shakopee water system; and that the capacity charges shall also be applied to all instances where increased water usage is indicated by an increase in SAC units or by other means, ie metering.

BE IT FURTHER RESOLVED, that the funds collected from the water capacity charges will be set aside by the Utility and used to pay for construction of water production, treatment and storage facilities.

BE IT FURTHER RESOLVED, that water availability shall not be granted until the acceptance by the Utility of payment of all standard water fees requisite by this resolution and by compliance with all other Shakopee Public Utilities Commission resolutions applicable to new services.

BE IT FURTHER RESOLVED, that in the case of large water users, specific authorization by Shakopee Public Utilities Commission is also a prerequisite to water availability.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 7th day of December, 2020.

letre amundos

Commission President: Debra Amundson

Vice President: Kathi Mocol

	Trunk Water Charge Fees	
Fees	Trunk Water	By
Effective	Charge	Resolution
Date	Fees	No.
1/1/1982	\$435.00	222
2/6/1984	\$529.86	270
3/11/1985	\$538.05	289
4/1/1986	\$542.00	308
4/1/1987	\$560.00	317
4/1/1988	\$573.00	327
7/1/1989	\$588.00	350
4/1/1990	\$600.00	363
4/1/1991	\$612.00	369
6/1/1994	\$685.00	420
3/1/1995	\$701.00	443
4/1/1996	\$712.00	461
5/1/1997	\$741.00	474
5/1/1998	\$754.00	507
5/1/1999	\$773.00	528
5/1/2000	\$790.00	575
3/1/2001	\$810.00	618
3/1/2002	\$831.00	680
1/1/2003	\$1,213.00	714
3/1/2004	\$1,258.00	753
1/1/2005	\$1,348.00	768
1/1/2006	\$1,406.00	822
1/1/2007	\$1,628.00	866
1/1/2008	\$2,002.00	901
1/1/2009	\$2,169.00	926
1/1/2010	\$2,210.00	952
1/1/2011	\$2,347.00	976
1/1/2012	\$2,452.00	1006
1/1/2013	\$2,555.00	1028
1/1/2014	\$2,690.00	1059
1/1/2015	\$2,794.00	1081
1/1/2016	\$2,911.00	1107
1/1/2017	\$3,071.00	1145
1/1/2018	\$3,749.00	1179
1/1/2019	\$4,451.00	1219
1/1/2020	\$4,662.00	1286
1/1/2021	No Change	N/A
1/1/2022	\$4,884.00	2021-28

RESOLUTION ESTABLISHING A POLICY WITH REFERENCE TO

OVERSIZING OF WATERMAINS

BE IT RESOLVED BY THE SHAKOPEE PUBLIC UTILITIES COMMISSION, in meeting duly assembled on July 24, 1979 that

WHEREAS, THE SHAKOPEE PUBLIC UTILITIES COMMISSION, hereby establishes a policy governing the oversizing of watermains.

BE IT RESOLVED that the Commission be notified of any planned installation of watermains in the City of Shakopee, and if it is found to be in the best interest of the water system that larger size mains that standard be installed for the overall benefit of the City water system, that the Commission may elect to pay for the difference in cost of materials necessary to provide for the larger sized mains. Standard size shall be considered as 6 inch in residential areas, 8 inch for schools, shopping centers and high density residential; and 12 inch in industrial areas.

BE IT FURTHER RESOLVED that before the Commission agrees to pay this additional cost, the plans and estimated costs shall be presented to the Commission.

BE IT FURTHER RESOLVED that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commision this 24 th day of July 1979.

President: Russell Nolting

ATTEST:

Manager: Louis Van Hout

Repeated 2-2-81 BY Res # 222

#### A Resolution Establishing a Trunk Water Policy

#### and Setting Fees

Whereas, there are trunk charges incurred in the construction and operation of a municipal water system which are in addition to those costs of installing lateral service to abutting property,

And whereas, these costs have been, and are expected to be, borne by the Shakopee Public Utilities Commission,

And whereas, the present water connection charges are deemed to be insufficient to fully fund these trunk expenses,

And whereas, an engineering study has been conducted to determine a fair and reasonable charge required to provide for water system trunk construction made necessary by system growth,

Therefore, be it resolved that:

The Shakopee Public Utilities Commission hereby establishes a trunk fund to accumulate funds collected by a trunk charge, and from which to pay costs incurred by construction of water trunk facilities.

Be it further resolved, that all areas of the City of Shakopee in which water service is newly made available shall be charged a Trunk Charge Fee which is based on the land areas and projected land use. At the time of any change in projected land use to a classification which would require a higher trunk charge than had been previously assigned, the trunk charge fee on that land will be recomputed and the difference will become due. A change to a land use classification which would require a lower trunk charge fee will not result in a refund or credit for the higher trunk charge fees previously assigned.

Areas which are construed to presently have municipal water service available are all properties immediately abutting an existing watermain and extending a distance of 150 feet in depth back from the watermain into this property, provided that the watermain extends the full distance across or along the edge of the property in question. Also, construed to have water service available is all land which has previously paid a trunk water assessment and which has lateral watermain extended to within 150 feet of the point of use of the water. Such lateral extensions shall be in accordance with existing City of Shakopee design criteria and specifications.

Be it further resolved, that the trunk charge fee shall be set at \$856.00 per

acre for residential property, and at \$1,284.00 for commercial or industrial property. The land area used in the computation of the trunk charge fee shall be all the property abutting the proposed watermain and extending a distance of one fourth mile in depth unless exception is granted due to land terain or other logical barrier.

Be it further resolved that trunk costs paid from the trunk fund shall include but not be limited to cost of oversizing material, and costs of construction labor due to oversizing at the rates contained in appendix #1 in the engineering study Titled: City of Shakopee County Road 17 - 13th. Avenue Area Trunk Watermain study April 1980. A portion of this appendix #1 is reproduced as exhibit to this resolution. Construction costs shall not include allowance for engineering, bond costs, overhead. All expenditures shall be approved under the procedure set forth in Shakopee Public Utilities Commission resolution #205.

Be further resolved that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passes in Regular session of the Shakopee Public Utilities Commission this 8th., day of September 1980.

Attest:

Louis VanHout

Louis VanHout President: Wally Bishop

# EXHIBIT

16" DIP	0	\$	27.00/L.F.
12" DIP	@	\$	21.00/L.F.
8" DIP	0	\$	15.00/L.F.
6" DIP	@	\$	13.00/L.F.
Jacked Casing for 12" DIP	ø	\$	120.00/L.F.
Jacked Casing for 8" DIP	Ø	\$	100.00/L.F.
Cast Iron Fittings	0	\$	1.10/Lb.
16" Valve	0	\$1	,600.00/Ea.
12" Valve	0	\$	900.00/Ea.
8" Valve	Ø	\$	550.00/Ea.
6" Valve	0	\$	400.00/Ea.

Appendix - 1 to the City of Shakopee Co. Rd. 17 - 13th. Avenue Area Trunk Watermain Study, April 1980.

#### A RESOLUTION ESTABLISHING A TRUNK WATER POLICY, SETTING FEES, AND REPEALING RESOLUTION # 217

Be it resolved by the Shakopee Public Utilities Commission as follows:

WHEREAS, there are trunk charges incurred in the construction and operation of a municipal water system which are in addition to those costs of installing lateral service to abutting property; and

WHEREAS, those costs have been, and are expected to be, borne by the Shakopee Public Utilities Commission, and the present water connection charges are deemed to be insufficient to fully fund these trunk expenses; and

WHEREAS, an engineering study has been conducted to determine a fair and reasonable charge required to provide for water system trunk construction made necessary by system growth; and

WHEREAS, the Shakopee Public Utilities Commission on the 8th day of September, 1980, adopted Resolution #217 which the Commission now finds to be inconsistent with newly developed information and studies;

NOW THEREFORE, be it resolved by the Shakopee Public Utilities Commission as follows:

 There is hereby created a trunk fund to accumulate funds collected by trunk water assessments or connection fees in lieu thereof, which funds shall be utilized to pay costs incurred by the construction of trunk water facilities.

2. That in all areas of the City of Shakopee in which water service is newly made available by the City of Shakopee, the Shakopee Public Utilities Commission, or private development, there shall be charged a trunk assessment in the amount of  $\frac{435.00}{100}$  per acre; or in the alternative, if no such trunk assessment is levied, a connection fee in addition to all other connection fees which connection fee shall be equivalent to a trunk assessment, with said additional connection fee to be paid within thirty (30) days of the date said water service becomes available.

 Areas which are construed to presently have municipal water service presently available are all properties immediately abutting an existing watermain and extending a distance of 150 feet in depth back from the watermain into this property; provided that the watermain extends the full distance across or along the edge of the property in question. Also construed to have water service presently available is all land which has previously paid a trunk water assessment and which has lateral watermain extended to within 150 feet to the point of use of the water. Such lateral extensions shall be in accordance with existing City of Shakopee design criteria and specifications.

4. The land area against which said trunk water assessment shall be charged, shall be at a minimum, all the property abutting a proposed new watermain and extending a distance of up to one half the difference between the proposed watermian, and the next parallel anticipated watermain, unless a different configuration is determined by the Commission to be appropriate due to a land terrain or other logical barrier.

5. The trunk costs paid from the trunk fund shall include but not be limited to the cost of oversizing material, and the costs of construction labor due to oversizing as determined by the Commission. In addition to such construction costs, there shall be paid from the trunk fund an allowance for engineering, fiscal, legal and inspection costs. Expenditures for oversizing, for pruposes of this paragraph, must be authorized and approved by the Commission after the Commission is notified in writing of any planned installations of watermains within the City of Shakopee. The Commission in its exclusive discretion may then find it to be in the best interests of the water system that larger size mains than those proposed be installed and the Commission elects to require the larger size mains and pay the difference as provided in this paragraph. Standard size watermains, for purposes of this paragraph , shall be a six inch watermain in R-1 and R-2 and R-3 residential areas; eight inch watermains for commercial or business zones, schools, shopping centers, and high density residential (R-4); and twelve inch watermains for industrial areas. The Commission should not be obligated to pay any additional costs unless the plans of estimated costs shall have been presented to the Commission prior to construction of the watermain for review and approval, and actual cost data be furnished after the completion and acceptance of the watermain to the satisfaction of the Commission.

6. The trunk water assessment established in paragraph 2 shall be increased on the first day of January each year, commencing January 1, 1982,

by an amount equal to the present trunk water charge multiplied by the percentage increase in the construction cost index for the previous 12 months as reported by the Engineering News Record.

Be it further resolved by the Shakopee Public Utilities Commission that Resolution #217 shall be and hereby is in all respects repealed.

Adopted in regular session of the Shakopee Public Utilities Commission this \_\_\_\_\_ day of \_\_\_\_\_, 1981

Wally Bishop, President

1

ATTEST:

Jug Vantant

Louis Van Hout, Utilities Commission Manager

# A RESOLUTION ADJUSTING FEES APPLIED UNDER THE TRUNK WATER POLICY RESOLUTION

WHEREAS, the fees established in Resolution #222 which Resolution established the Trunk Water Policy are intended to be adjusted on the first day of January each year,

AND WHEREAS, the adjustment in the fees was specified as the amount equal to the original fee multiplied by the percentage increase in the Construction Cost Index for the previous 12 months as reported by the Engineering News Record,

AND WHEREAS, the Construction Cost Index for the date of adoption (February 2, 1981) of Resolution #222 was 3,378.19, and the Construction Cost Index for January 2003 is 6580.54,

AND WHEREAS, the Shakopee Public Utilities Commission has recently received and accepted a report entitled "Water Trunk Charge and Connection Charge Analysis" dated March 28, 2003 by Schoell and Madson, Inc. that details the current status of the Trunk Water Charge fund and projects future revenue and expenses for future trunk water improvements.

NOW THEREFORE, BE IT RESOLVED, that the fee charged under Resolution #222 be increased to \$1,213.00 effective May 7, 2003. ATT

JANUARY 1,

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 5th day of May, 2003.

Commission President: Mark Miller

ATTEST: Commission Secretar Fox

# A RESOLUTION ADJUSTING FEES APPLIED UNDER THE TRUNK WATER POLICY RESOLUTION

WHEREAS, the fees established in Resolution #222 which Resolution established the Trunk Water Policy are intended to be adjusted on the first day of January each year, and

WHEREAS, the adjustment in the fees was specified as the amount equal to the original fee multiplied by the percentage increase in the Construction Cost Index for the previous period as reported by the Engineering News Record, and

WHEREAS, the fees were adjusted to \$1,213.00 per acre by Resolution #714 in 2003 based on a report entitled "Water Trunk Charge and Connection Charge Analysis" dated March 28, 2003 by Schoell and Madson, Inc., and

WHEREAS, as noted in the analysis by Schoell and Madson, Inc., the "Construction Cost Index" as listed in the Engineering News Record was 6580.54, as of January 2003, and

WHEREAS, this index was 7887.62 as of December 2006, and

WHEREAS, the Shakopee Public Utilities Commission has observed that actual material and labor construction costs have escalated significantly above and beyond the amount indicated by the "Construction Cost Index" as reported by the Engineering News Record and determines an additional adjustment equal to 12% over and above the "Construction Cost Index" is warranted,

NOW THEREFORE, BE IT RESOLVED, that the fees charged under Resolution #222 be increased to \$1,628.00 per acre effective January 1, 2007.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 18th day of December, 2006.

Comprission President, John Engler

ATTEST:

Commission Secretary: Louis Van Hout

# A RESOLUTION ADJUSTING FEES APPLIED UNDER THE TRUNK WATER POLICY RESOLUTION

WHEREAS, the Shakopee Public Utilities Commission operates and maintains the municipal water system of the City of Shakopee, such system consisting of a ("blended") complex of water production, treatment, storage, and delivery facilities interconnected across multiple service districts or pressure zones via a network of trunk and lateral watermains, and

WHEREAS, the trunk water charge fees are a component of water availability charges,

WHEREAS, the fees established in Resolution #222 are intended to be adjusted on the first day of January each year, and

and

WHEREAS, the fees were adjusted in 2006 by Resolution #866 to \$1,628.00 per acre, and

WHEREAS, the Shakopee Public Utilities Commission has received a report by Schoell and Madson, Inc. titled "Water Connection Fund and Trunk Water Main Fund Analysis and Report" dated August 20, 2007 and a report by Northland Securities titled "Finance Analysis of Water Connection Fund and Water Trunk Fund CIP Projects for the Period 2007 through 2030" dated November 27, 2007, and

WHEREAS, the Shakopee Public Utilities Commission determines an upward adjustment in the trunk water charge equal to 23% is warranted at this time to provide adequate funding for the planned trunk water main facilities necessary to serve developing properties with the Commission's standard of level "A" service (i.e. a robust, redundant, looped water supply and distribution system capable of supplying water safe for human consumption at adequate pressure for domestic and fire protection uses).

NOW THEREFORE, BE IT RESOLVED, that the trunk water charge fees be increased to \$2,002.00 per acre effective January 1, 2008.

BE IT FURTHER RESOLVED, that future increases in the trunk water charge fees shall be based on the percentage increase in the Construction Cost Index for the previous period as reported by the Engineering News Record plus 2.0%,

BE IT FURTHER RESOLVED, that the funds collected from the trunk water charges will be set aside by the Utility and used to pay for construction of trunk water main facilities.

BE IT FURTHER RESOLVED, that water availability shall not be granted until the acceptance by the Utility of payment of all standard water fees requisite by this resolution and by compliance with all other Shakopee Public Utilities Commission resolutions applicable to new services.

BE IT FURTHER RESOLVED, that in the case of large water users, specific authorization by Shakopee Public Utilities Commission is also a prerequisite to water availability.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 3rd day of December, 2007.

Commission President: Bryan McGowan

ATTEST: Commission Secretary: Louis Van Hout

8e

## A RESOLUTION ADJUSTING FEES APPLIED UNDER THE TRUNK WATER CHARGE POLICY RESOLUTION

WHEREAS, the fees established in Resolution #222, which Resolution established the Trunk Water Charge Policy, and Resolution #901, which Resolution adjusted said fees, are intended to be adjusted on the first day of January each year, and

WHEREAS, the fees were adjusted in 2015 by Resolution #1107 to \$2,911.00 per acre, and

WHEREAS, per Resolution #901 designated that future increases in the trunk water charge fees shall be based on the percentage increase in the Construction Cost Index for the previous period as reported by the <u>Engineering News Record</u>, plus 2%, multiplied by the present trunk water charge, and

WHEREAS, the "Construction Cost Index" as listed in the Engineering News Record was 10,442.61, as of November, 2016, and

WHEREAS, this index was 10,817.11 as of October, 2017, and

WHEREAS, the Shakopee Public Utilities Commission determines an upward adjustment in the trunk water charge equal to 5.8% is warranted at this time to provide adequate funding for the planned trunk water main facilities necessary to serve developing properties with the Commission's standard of level "A" service (i.e. a robust, redundant, looped water supply and distribution system capable of supplying water safe for human consumption at adequate pressure for domestic and fire protection uses), and

WHEREAS, the Shakopee Public Utilities Commission also determines an additional one time upward adjustment in the trunk water charge equal to \$500.00 per acre is warranted at this time due to the continuing deficit in the trunk water fund.

NOW THEREFORE, BE IT RESOLVED, that the fees charged under Resolution #222 and #901 be increased to \$3,749.00 per acre effective January 1, 2018.

BE IT FURTHER RESOLVED, that the funds collected from the trunk water charges will be set aside by the Utility and used to pay for construction of trunk water main facilities.

BE IT FURTHER RESOLVED, that water availability shall not be granted until the acceptance by the Utility of payment of all standard water fees requisite by this resolution and by compliance with all other Shakopee Public Utilities Commission resolutions applicable to new services.

BE IT FURTHER RESOLVED, that in the case of large water users, specific authorization by Shakopee Public Utilities Commission is also a prerequisite to water availability.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 4<sup>th</sup> day of December, 2017.

ATTE Commission Secretary: John R. Crooks

hours

Commission President: Deb Amundson

# A RESOLUTION ADJUSTING FEES APPLIED UNDER THE TRUNK WATER CHARGE POLICY RESOLUTION

WHEREAS, the fees established in Resolution #222, which Resolution established the Trunk Water Charge Policy, and Resolution #901, which Resolution adjusted said fees, are intended to be adjusted on the first day of January each year, and

WHEREAS, the fees were adjusted in 2015 by Resolution #1107 to \$2,911.00 per acre, and

WHEREAS, per Resolution #901 designated that future increases in the trunk water charge fees shall be based on the percentage increase in the Construction Cost Index for the previous period as reported by the <u>Engineering News Record</u>, plus 2%, multiplied by the present trunk water charge, and

WHEREAS, the "Construction Cost Index" as listed in the Engineering News Record was 10,817.11, as of October, 2017, and

WHEREAS, this index was 11,183.28.11 as of October, 2018, and

WHEREAS, the Shakopee Public Utilities Commission determines an upward adjustment in the trunk water charge equal to 5.4% is warranted at this time to provide adequate funding for the planned trunk water main facilities necessary to serve developing properties with the Commission's standard of level "A" service (i.e. a robust, redundant, looped water supply and distribution system capable of supplying water safe for human consumption at adequate pressure for domestic and fire protection uses), and

WHEREAS, the Shakopee Public Utilities Commission also determines an additional one time upward adjustment in the trunk water charge equal to \$500.00 per acre is warranted at this time due to the continuing deficit in the trunk water fund.

NOW THEREFORE, BE IT RESOLVED, that the fees charged under Resolution #222 and #901 be increased to \$4,451.00 per acre effective January 1, 2019.

BE IT FURTHER RESOLVED, that the funds collected from the trunk water charges will be set aside by the Utility and used to pay for construction of trunk water main facilities.

BE IT FURTHER RESOLVED, that water availability shall not be granted until the acceptance by the Utility of payment of all standard water fees requisite by this resolution and by compliance with all other Shakopee Public Utilities Commission resolutions applicable to new services.

BE IT FURTHER RESOLVED, that in the case of large water users, specific authorization by Shakopee Public Utilities Commission is also a prerequisite to water availability.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 3<sup>rd</sup> day of December, 2018.

Commission Secretary John R. Crooks

Commission President: Aaron Weyer

# A RESOLUTION ADJUSTING FEES APPLIED UNDER THE TRUNK WATER POLICY RESOLUTION

WHEREAS, the Shakopee Public Utilities Commission operates and maintains the municipal water system of the City of Shakopee, such system consisting of a ("blended") complex of water production, treatment, storage, and delivery facilities interconnected across multiple service districts or pressure zones via a network of trunk and lateral watermains, and

WHEREAS, the trunk water charge fees are a component of water availability charges, and

WHEREAS, the fees established in Resolution #222 are intended to be adjusted on the first day of January each year, and

WHEREAS, the fees were last adjusted in 2018 by Resolution #1219 to \$4,451.00 per acre, and

WHEREAS, the Shakopee Public Utilities Commission has received a report by Ehlers Public Finance Advisors dated December 3, 2020, and

WHEREAS, the Shakopee Public Utilities Commission determines an upward adjustment in the trunk water charge equal to 4.75% is warranted at this time to provide adequate funding for the planned trunk water main facilities necessary to serve developing properties with the Commission's standard of level "A" service (i.e. a robust, redundant, looped water supply and distribution system capable of supplying water safe for human consumption at adequate pressure for domestic and fire protection uses), and

WHEREAS, the Shakopee Public Utilities Commission determines an adjustment in the calculation of net area that is subject to the trunk water charge in each development is now warranted.

NOW THEREFORE, BE IT RESOLVED, that the trunk water charge fees be increased to \$4,662.00 per net acre effective January 1, 2021.

BE IT FURTHER RESOLVED, that the high water level area of storm water ponding shall now be exempt from the Trunk Water Charge.

BE IT FURTHER RESOLVED, that future increases in the trunk water charge fees shall be based on the Ehlers Report until a further updated study is performed.

BE IT FURTHER RESOLVED, that the funds collected from the trunk water charges will be set aside by the Utility and used to pay for construction of trunk water main facilities.

BE IT FURTHER RESOLVED, that water availability shall not be granted until the acceptance by the Utility of payment of all standard water fees requisite by this resolution and by compliance with all other Shakopee Public Utilities Commission resolutions applicable to new services.

BE IT FURTHER RESOLVED, that in the case of large water users, specific authorization by Shakopee Public Utilities Commission is also a prerequisite to water availability.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 7th day of December, 2020.

Cebral comundou

Commission President: Debra Amundson

Vice President: Kathi Mocol

# RESOLUTION #2021-28

# A RESOLUTION ADJUSTING FEES APPLIED UNDER THE TRUNK WATER POLICY RESOLUTION

WHEREAS, the Shakopee Public Utilities Commission operates and maintains the municipal water system of the City of Shakopee, such system consisting of a ("blended") complex of water production, treatment, storage, and delivery facilities interconnected across multiple service districts or pressure zones via a network of trunk and lateral watermains, and

WHEREAS, the trunk water charge fees are a component of water availability charges, and

WHEREAS, the fees established in Resolution #222, which Resolution established the Trunk Water Charge Policy, are intended to be adjusted on the first day of January each year, and

WHEREAS, the fees were last adjusted in 2020 by Resolution #1286 to \$4,662.00 per acre, and

WHEREAS, the Shakopee Public Utilities Commission has received a report by Ehlers Public Finance Advisors dated December 3, 2020, and

WHEREAS, the Shakopee Public Utilities Commission determines an upward adjustment in the trunk water charge equal to 4.75% is warranted at this time to provide adequate funding for the planned trunk water main facilities necessary to serve developing properties with the Commission's standard of level "A" service (i.e. a robust, redundant, looped water supply and distribution system capable of supplying water safe for human consumption at adequate pressure for domestic and fire protection uses), and

WHEREAS, the Shakopee Public Utilities Commission determines an adjustment in the calculation of net area that is subject to the trunk water charge in each development is now warranted.

NOW THEREFORE, BE IT RESOLVED, that the trunk water charge fees be increased to \$4,884.00 per net acre effective January 1, 2022.

BE IT FURTHER RESOLVED, that the high water level area of storm water ponding shall now be exempt from the Trunk Water Charge.

BE IT FURTHER RESOLVED, that future increases in the trunk water charge fees shall be based on the Ehlers Report until a further updated study is performed.

BE IT FURTHER RESOLVED, that the funds collected from the trunk water charges will be set aside by the Utility and used to pay for construction of trunk water main facilities.

BE IT FURTHER RESOLVED, that water availability shall not be granted until the acceptance by the Utility of payment of all standard water fees requisite by this resolution and by compliance with all other Shakopee Public Utilities Commission resolutions applicable to new services.

BE IT FURTHER RESOLVED, that in the case of large water users, specific authorization by Shakopee Public Utilities Commission is also a prerequisite to water availability.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 6<sup>th</sup> day of December, 2021.

Commis

Commission President: Kathi Mocol

ATTES

Commission Secretary: Greg Drent

Water Charge and Policies for City Parks

# A RESOLUTION CLARIFYING THE APPLICATION OF EXISTING STANDARD WATER CHARGES AND POLICIES TO CITY PARKS

WHEREAS, the Shakopee Public Utilities Commission has previously adopted its Water Policy Manual containing the standard charges and requirements that shall apply to all water service requests, and

WHEREAS, the standard charges and requirements, whose purpose is to ensure an equitable sharing among water users of the costs to construct and extend the water system, include (among other items) payment of a Trunk Water Charge (TWC), payment of a Water Connection Charge (WCC), and adherence to certain Lateral Water Main (LWM) design criteria, and

WHEREAS, the Shakopee Public Utilities Commission is determined to clarify the application of the existing standard water charges and policies to requests for water service within city parks, specifically the TWC, WCC, and the LWM design criteria, and

WHEREAS, after carefully considering the need to balance the impact on water system components brought on by water service requests within city parks and the varying levels and characteristics of water service requests within city parks which are due in part to the unique nature of city parks, and

WHEREAS, after due consideration of the unique relationship that exists between the Shakopee Public Utilities Commission and the City of Shakopee,

NOW THEREFORE, BE IT RESOLVED, that all standard water charges and policies shall apply to water service requests within city parks with specific clarification and modification as follows:

#### WCC

1. The standard WCC shall apply to all new water service requests within city parks.

# <u>TWC</u>

- 2. The Commission hereby exempts city parks with only minimal and seasonal water use from the TWC. For the purpose of this exemption only, drinking fountains and cooling "misters" shall be deemed to fall under the definition of minimal and seasonal use.
- 3. The standard TWC shall apply where park facilities consist of more intensive uses such as the Community Center.
- 4. A modified TWC shall apply when city park facilities are a mix of large open spaces and a structure or structures housing rest rooms or concessions. The TWC shall apply to a portion of the park area, defined by the Commission on a case-by-case basis that equates to the minimum size parcel that would be necessary to support the proposed structure under the city code requirements, plus any and all areas that are irrigated via the water service from the public water system.

### <u>LWM</u>

5. The LWM requirements for city parks shall be met as necessary to receive service using the same design criteria as for other developments, unless specifically exempted in whole or in part by the Commission, and

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 1<sup>st</sup> day of August, 2005.

ATTEST:

Commission President: John Engler

Lo C a Jan Commission Secretary: Kent Archerd

# Equivalent Lateral Water Main Portion of a Trunk Water Main Projects

## A RESOLUTION AUTHORIZING AND ESTABLISHING A FEE FOR THE EQUIVALENT LATERAL WATER MAIN PORTION OF A TRUNK WATER MAIN PROJECT

WHEREAS, Minn. Stat. Chapter 444 gives the Shakopee Public Utilities Commission discretion in determining and calculating appropriate charges and fees to be collected for providing water service to its customers;

WHEREAS, Minn. Stat. § 444.075, subd. 3 states that fees and charges may be imposed to pay for the construction, reconstruction, repair, enlargement, maintenance, operation, and use of water service facilities; and

WHEREAS, Minn. Stat. § 444.075, subd. 3 states that charges imposed for providing water service must be just and equitable and must relate to the use of and the availability of water service facilities and for connections with them; and

WHEREAS, the Shakopee Public Utilities Commission has established a trunk water policy establishing a trunk water main area assessment charge for the construction of municipal trunk water mains that are (over)sized in excess of the lateral water mains required to serve nearby property; and

WHEREAS, the Shakopee Public Utilities Commission has established a lateral water main design criteria policy establishing requirements for minimum size and number of lateral water mains required to serve nearby property based on zoning, flow requirements and size of the area being served; and

WHEREAS, the cost of installing and constructing lateral water mains are oftentimes paid by developers or other parties requesting such service or through the Chapter 429 special assessment process; and

WHEREAS, the Shakopee Public Utilities Commission has concluded that in certain cases, the process established in Minn. Stat. Chapter 444 should be utilized to pay for the equivalent lateral water main construction costs associated with specific water main installations; and

WHEREAS, the Shakopee Public Utilities Commission desires to establish a policy to ensure that the fees for providing such lateral water main are just and equitable.

NOW, THEREFORE, BE IT RESOLVED by the Shakopee Public Utilities Commission as follows:

- 1. Pursuant to Minn. Stat. Chapter 444, there is hereby established a fee for the equivalent lateral water main portion of a trunk water main project.
- 2. The fee authorized by this Resolution shall be applicable in situations where the equivalent lateral water main portion of the trunk water main costs is not being paid by a developer or other person requesting the construction and installation of lateral water main for the purpose of receiving water service or in situations where the Commission concludes that collecting the costs through the Chapter 429 special assessment procedure project should not utilized.
- 3. The lateral water main fee established by this Resolution shall be calculated at the time that the Commission approves the water main project based on the actual costs for constructing the water main, with consideration of the equivalent lateral water main portion of any oversized trunk water main. The fee shall be indexed on an annual basis and be calculated on an area basis based on the amount of property that will ultimately be served by the lateral water main. The fee shall be paid at the time of connection to the water system, and is in addition to any and all other applicable standard requirements to receive water service.

Passed in regular session of the Shakopee Public Utilities Commission, this 1<sup>st</sup> day of August, 2005.

Commission President: John Engler

Commission Secretary: Kent Archerd

## A RESOLUTION APPROVING A WATER MAIN CONSTRUCTION PROJECT, AND DETERMINING ITS LATERAL WATER MAIN EQUIVALENCY, DESCRIBED AS:

# COUNTY ROAD 79 WATER MAIN FROM WESTCHESTER ESTATES TO HILLWOOD DRIVE (FRONTING ALONG A PORTION OF THE HILLWOOD ESTATES ADDITION)

WHEREAS, the Shakopee City Council, Scott County and Shakopee School District have agreed to construct certain public improvements in the County Road 79 right of way, and

WHEREAS, the Shakopee Public Utilities Commission desires to install a 12-inch water main concurrent with the other improvements to further coordination of all of the improvements and to avoid the inevitable complications that would result from installing the water main at a future date, and

WHEREAS, there are cost savings to have the water main construction be a part of the improvements, and

WHEREAS, the Shakopee Public Utilities Commission has previously adopted policies to ensure the eventual recovery of lateral water main equivalent costs of trunk water mains and the funding of trunk water main over sizing costs, and

WHEREAS, the estimated cost of the 12-inch water main construction is \$79,680.43, and

WHEREAS, the estimated cost of a lateral water main equivalent to a 10-inch water main, the minimum size required to serve the north to south flow requirement of the adjoining property of the Hillwood Estates Addition per the Shakopee Public Utilities Commission's adopted water main design criteria, is \$64,747.93, and

WHEREAS, the area of the land in the Hillwood Estates Addition that is receiving the benefit of the lateral water main equivalent is 25.12 acres, and

WHEREAS, the estimated cost of the trunk water main over sizing from the 10-inch lateral water main to the 12-inch trunk water main is \$14,932.50.

NOW THEREFORE, BE IT RESOLVED, that the CR 79 water main project is hereby approved.

BE IT FURTHER RESOLVED, that the lateral water main equivalent cost shall be recovered under the provisions of Resolution #815 with the fee described charged to the properties in the Hillwood Estates Addition when those properties request water service, and the fee shall be \$2,577.54 per acre, and

BE IT FURTHER RESOLVED, that the trunk water main over sizing cost shall be funded per the trunk water policy, and

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 1<sup>st</sup> day of August, 2005.

ATTEST:

Commission President: John Engler

Commission Secretary: Kent Archerd

# City of Shakopee Watermain From Westchester to Hillwood Dr WSB Project No. 1634-00

Cost Opinion 6/1/2005

Vaterr	main				
1	Connect to Existing Watermain	EA	1	\$2,100.00	\$2,100.00
2	12" Gate Valve and Box	EA	1	\$1,643.00	\$1,643.00
3	6" DIP Class 52	LF	15	\$16.80	\$252.00
4	12" DIP Class 52	LF	596	\$31.65	\$18,863.40
5	30" Steel Casing Pipe (Open Cut)	LF	210	\$123.00	\$25,830.00
6	Hydrant with Valve	EA	1	\$3,420.00	\$3,420.00
7	Watermain Fittings	LB	3,540	\$1.65	\$5,841.00
				Subtotal	\$57,949.40
				+10% Contingency	\$5,794.94
				Subtotal	\$63,744.34
			+25% Engineeri	ng, Admin. Overhead	\$15,936.09
				Total	\$79,680.43

					Cost Opinion 6/20/2005
Water	main				
1	Connect to Existing Watermain	EA	1	\$2,100.00	\$2,100.00
2	10" Gate Valve and Box	EA	1	\$1,525.00	\$1,525.00
3	6" DIP Class 52	LF	15	\$16.80	\$252.0
4	10" DIP Class 52	LF	596	\$29.90	\$17,820.40
5	22" Steel Casing Pipe (Open Cut)	LF	210	\$82.00	\$17,220.00
6	Hydrant with Valve	EA	t	\$3,420.00	\$3,420.0
7	Watermain Fittings	LB	2,880	\$1.65	\$4,752.0
				Subtotal	\$47,089.40
				+10% Contingency	\$4,708.94
				Subtotal	<b>\$</b> 51,798.34
			+25% Engineeri	ng, Admin. Overhead	\$12,949.5
				Total	\$64,747.93

	Oversizing Cost Estimate for 10" to 12" from Westchester to Hillwood Dr
\$79,680.43	12" Watermain Cost
\$64,747.93	- 10" Watermain Cost
\$14,932.50	Oversizing Total

Waten	f Shakopee main From Westchester to High Scho Project No. 1634-00	ol			Cost Opinion 6/1/2005
Water	main				
1	Connect to Existing Watermain	EA	1	\$2,100.00	\$2,100.00
2	10" Gate Valve and Box	EA	1	\$1,525.00	\$1,525.00
3	12" Gate Valve and Box	EA	1	\$1,643.00	\$1,643.00
4	10" DIP Class 52	LF	390	\$29.90	\$11,661.00
5	22" Steel Casing Pipe (Open Cut)	LF	100	\$82.00	\$8,200.00
6	Watermain Fittings	LB	1,010	\$1.65	\$1,666.50
				Subtotal	\$26,795.50
				+10% Contingency	\$2,679.55
				Subtotal	\$29,475.05
			+25% Engineer	ng, Admin. Overhead	\$7,368.76
				Total	\$36,843.81

### A RESOLUTION APPROVING LATERAL WATERMAIN EQUIVALENCY FEE FOR COUNTY ROAD 79 WATERMAIN PROJECT FROM WESTCHESTER ESTATES TO HILLWOOD DRIVE

WHEREAS, the Shakopee Public Utilities Commission previously authorized the installation of a 12-inch trunk watermain project concurrent with other improvements relating to County Road 79; and

WHEREAS, by Resolution #815 the Shakopee Public Utilities Commission established a fee to recover the equivalent lateral watermain portion of a trunk watermain project; and

WHEREAS, Resolution #815 states that the lateral watermain fee shall be calculated based on the actual cost for construction of the watermain with consideration of the equivalent lateral watermain portion of any oversize trunk watermain project; and

WHEREAS, by Resolution #816 the Shakopee Public Utilities Commission established the lateral watermain equivalent fee to be charged to the Hillwood Estates Addition for the County Road 79 trunk watermain project based on the estimated cost of the project; and

WHEREAS, the Shakopee Public Utilities Commission now knows the actual cost of construction of the project.

NOW, THEREFORE BE IT RESOLVED by the Shakopee Public Utilities Commission that the lateral watermain equivalent fee for Hillwood Estates is established and approved at \$2,170.10 per acre based on the actual cost for the construction of the watermain.

BE IT FURTHER RESOLVED that the portion of Resolution #816 establishing the lateral watermain equivalent fee for Hillwood Estates based on the estimated cost of the project is superseded.

Passed in regular session of the Shakopee Public Utilities Commission, this 7<sup>th</sup> day of August, 2006.

Compression President: John Engler

ATTEST:

HI Chil

Commission Secretary: Kent Archerd

### A RESOLUTION APPROVING OF THE ESTIMATED COST OF PIPE OVERSIZING ON THE WATERMAIN PROJECTS:

### VALLEY VIEW ROAD CITY PROJECT NO. 2012-7 AND COUNTY PROJECT NO. 17-31

WHEREAS, the Shakopee Public Utilities Commission has been notified of a watermain project, and

WHEREAS, the pipe sizes required for that project have been approved as shown on the engineering drawing by WSB and Associates, and

WHEREAS, a part, or all, of the project contains pipe sizes larger than would be required under the current Standard Watermain Design Criteria as adopted by the Shakopee Public Utilities Commission, and

WHEREAS, the policy of the Shakopee Public Utilities Commission calls for the payment of those costs to install oversize pipe above the standard size, and

WHEREAS, the pipes considered oversized are listed on an attachment to this Resolution,

NOW THEREFORE, BE IT RESOLVED, that the amount of the oversizing to be paid by the Shakopee Public Utilities Commission is approved in the amount of approximately \$63,952.20, and

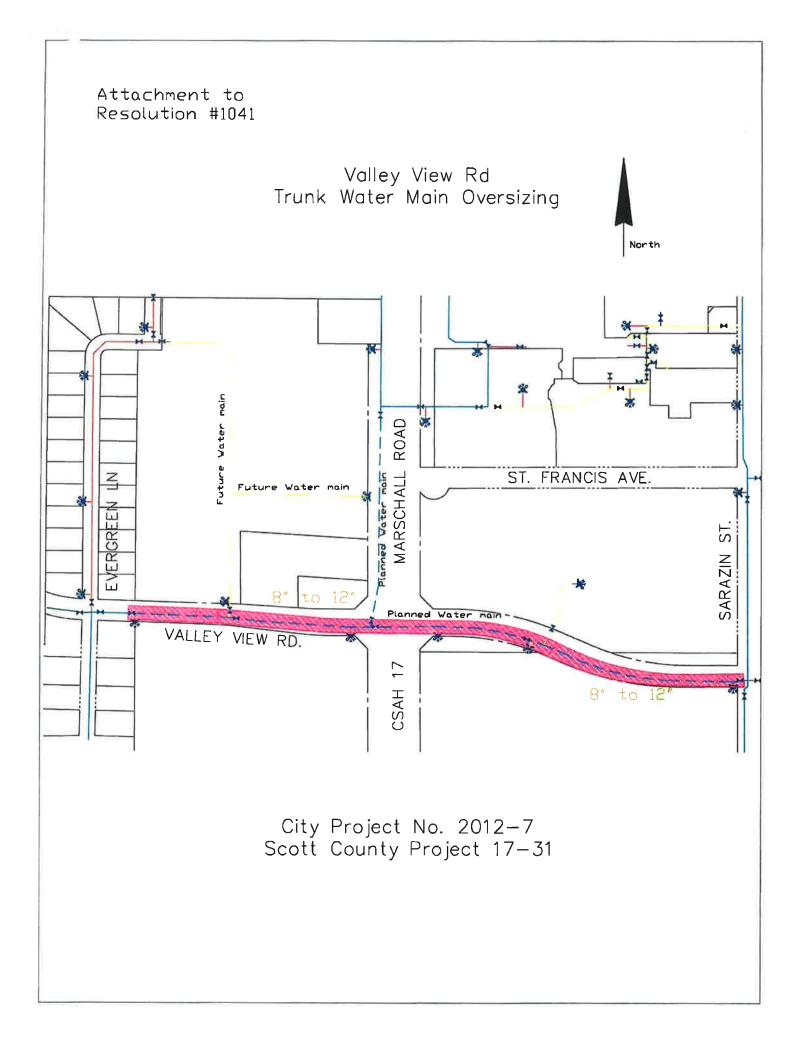
BE IT FURTHER RESOLVED, the payment of the actual amount for said oversizing will be approved by the Utilities Commission when final costs for the watermain project are known.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 15th day of April, 2013.

Commission President: Joseph Helkamp

ssion Secretary: John R. Crooks



### A RESOLUTION APPROVING OF THE ESTIMATED COST OF PIPE OVERSIZING ON THE WATERMAIN PROJECTS:

### CSAH 17/MARSCHALL ROAD COUNTY PROJECT NO. 17-31

WHEREAS, the Shakopee Public Utilities Commission has been notified of a watermain project, and

WHEREAS, the pipe sizes required for that project have been approved as shown on the engineering drawing by WSB and Associates, and

WHEREAS, a part, or all, of the project contains pipe sizes larger than would be required under the current Standard Watermain Design Criteria as adopted by the Shakopee Public Utilities Commission, and

WHEREAS, the policy of the Shakopee Public Utilities Commission calls for the payment of those costs to install oversize pipe above the standard size, and

WHEREAS, the pipes considered oversized are listed on an attachment to this Resolution,

NOW THEREFORE, BE IT RESOLVED, that the amount of the oversizing to be paid by the Shakopee Public Utilities Commission is approved in the amount of approximately \$25,903.80, and

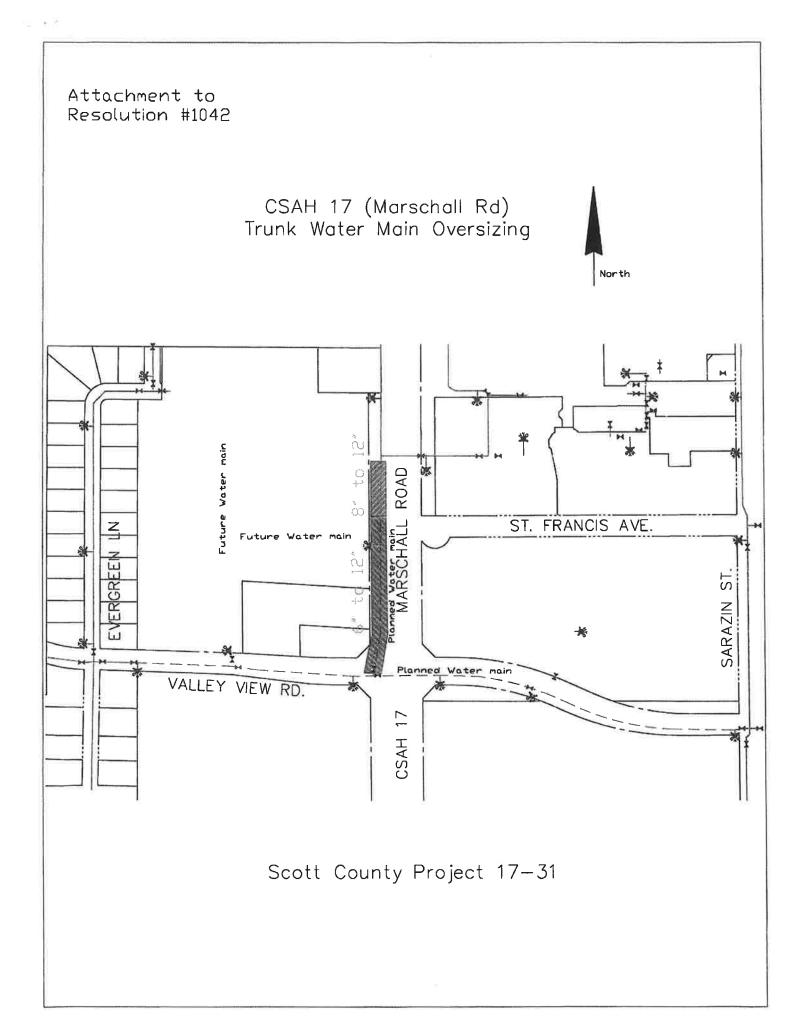
BE IT FURTHER RESOLVED, the payment of the actual amount for said oversizing will be approved by the Utilities Commission when final costs for the watermain project are known.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 15<sup>th</sup> day of April, 2013.

Commission President: Joseph Helkamp

Commission Secretary: John R. Crooks



### A RESOLUTION APPROVING A WATER MAIN CONSTRUCTION PROJECT, AND DETERMINING ITS LATERAL WATER MAIN EQUIVALENCY, DESCRIBED AS:

### C.S.A.H. 17 WATER MAIN COUNTY PROJECT 17-31 FROM APPROXIMATELY 800 FEET NORTH OF VALLEY VIEW ROAD TO VALLEY VIEW ROAD

WHEREAS, the Shakopee City Council and Scott County have agreed to construct certain public improvements in the C.S.A.H. 17 right of way, and

WHEREAS, the Shakopee Public Utilities Commission desires to install approximately 800 feet of 12-inch water main concurrent with the other improvements to further coordination of all of the improvements and to avoid the inevitable complications that would result from installing the water main at a future date, and

WHEREAS, there are cost savings to have the water main construction be a part of the improvements, and

WHEREAS, the Shakopee Public Utilities Commission has previously adopted policies to ensure the eventual recovery of lateral water main equivalent costs of trunk water mains and the funding of trunk water main over sizing costs, and

WHEREAS, the estimated cost of the 12-inch water main construction is \$82,777.50, and

WHEREAS, the estimated cost of a lateral water main equivalent to a combination of approximately 215 feet of 8-inch and approximately 585 feet of 6-inch water main, the sizes required to serve the north to south flow requirement of each of the adjoining properties to a depth of 400 feet per the Shakopee Public Utilities Commission's adopted water main design criteria, is \$56,873.70, and

WHEREAS, the area of the land adjacent to the water main that is receiving the benefit of the lateral water main equivalent is 7.80 acres, and

WHEREAS, the estimated cost of the trunk water main over sizing from the 6-inch lateral water main to the 12-inch trunk water main is \$25,903.80.

NOW THEREFORE, BE IT RESOLVED, that the C.S.A.H. 17 water main project is hereby approved.

BE IT FURTHER RESOLVED, that the lateral water main equivalent cost shall be recovered under the provisions of Resolution #815 with the fee described charged to the adjacent properties identified on the attached Exhibit "A"; with the fee to be collected when those properties request water service, and the fee shall be \$7,291.50 per acre, and

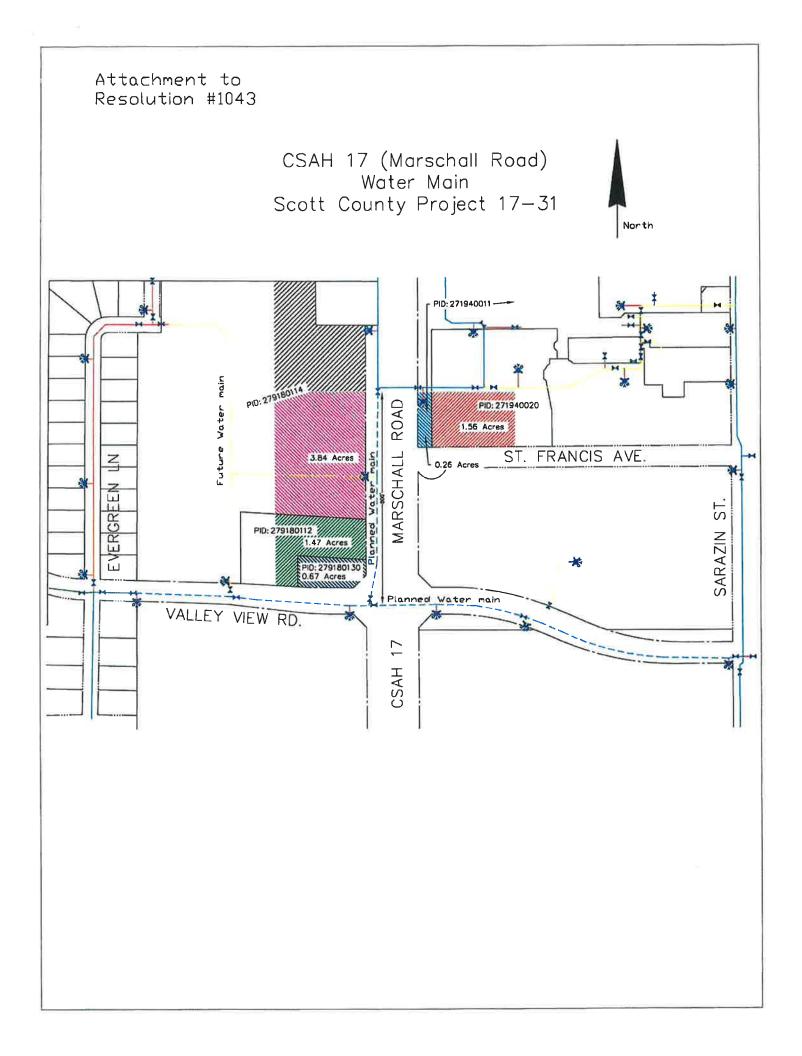
BE IT FURTHER RESOLVED, that the trunk water main over sizing cost shall be funded per the trunk water policy, and

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 15<sup>th</sup> day of April, 2013.

Commission Secretary: John R. Crooks

Commission President: Joseph Helkamp



### A RESOLUTION AUTHORIZING AND ESTABLISHING A FEE FOR THE EQUIVALENT LATERAL WATER MAIN PORTION OF A TRUNK WATER MAIN PROJECT

WHEREAS, Minn. Stat. Chapter 444 gives the Shakopee Public Utilities Commission discretion in determining and calculating appropriate charges and fees to be collected for providing water service to its customers;

WHEREAS, Minn. Stat. § 444.075, subd. 3 states that fees and charges may be imposed to pay for the construction, reconstruction, repair, enlargement, maintenance, operation, and use of water service facilities; and

WHEREAS, Minn. Stat. § 444.075, subd. 3 states that charges imposed for providing water service must be just and equitable and must relate to the use of and the availability of water service facilities and for connections with them; and

WHEREAS, the Shakopee Public Utilities Commission has established a trunk water policy establishing a trunk water main area assessment charge for the construction of municipal trunk water mains that are (over)sized in excess of the lateral water mains required to serve nearby property; and

WHEREAS, the Shakopee Public Utilities Commission has established a lateral water main design criteria policy establishing requirements for minimum size and number of lateral water mains required to serve nearby property based on zoning, flow requirements and size of the area being served; and

WHEREAS, the cost of installing and constructing lateral water mains are oftentimes paid by developers or other parties requesting such service or through the Chapter 429 special assessment process; and

WHEREAS, the Shakopee Public Utilities Commission has concluded that in certain cases, the process established in Minn. Stat. Chapter 444 should be utilized to pay for the equivalent lateral water main construction costs associated with specific water main installations; and

WHEREAS, the Shakopee Public Utilities Commission desires to establish a policy to ensure that the fees for providing such lateral water main are just and equitable.

NOW, THEREFORE, BE IT RESOLVED by the Shakopee Public Utilities Commission as follows:

- 1. Pursuant to Minn. Stat. Chapter 444, there is hereby established a fee for the equivalent lateral water main portion of a trunk water main project.
- 2. The fee authorized by this Resolution shall be applicable in situations where the equivalent lateral water main portion of the trunk water main costs is not being paid by a developer or other person requesting the construction and installation of lateral water main for the purpose of receiving water service or in situations where the Commission concludes that collecting the costs through the Chapter 429 special assessment procedure project should not utilized.
- 3. The lateral water main fee established by this Resolution shall be calculated at the time that the Commission approves the water main project based on the actual costs for constructing the water main, with consideration of the equivalent lateral water main portion of any oversized trunk water main. The fee shall be indexed on an annual basis and be calculated on an area basis based on the amount of property that will ultimately be served by the lateral water main. The fee shall be paid at the time of connection to the water system, and is in addition to any and all other applicable standard requirements to receive water service.

Passed in regular session of the Shakopee Public Utilities Commission, this 1<sup>st</sup> day of August, 2005.

Commission President: John Engler

Commission Secretary: Kent Archerd

12

### A RESOLUTION APPROVING A WATER MAIN CONSTRUCTION PROJECT, AND DETERMINING ITS LATERAL WATER MAIN EQUIVALENCY, DESCRIBED AS:

### JENNIFER LANE WATER MAIN FROM VALLEY CREEK CROSSING 2<sup>ND</sup> ADDITION TO WOOD DUCK TRAIL

WHEREAS, the Shakopee City Council and Scott County have agreed to construct certain public improvements in the Jennifer Lane right of way, and

WHEREAS, the Shakopee Public Utilities Commission desires to install a 12-inch water main concurrent with the other improvements to further coordination of all of the improvements and to avoid the inevitable complications that would result from installing the water main at a future date, and

WHEREAS, there are cost savings to have the water main construction be a part of the improvements, and

WHEREAS, the Shakopee Public Utilities Commission has previously adopted policies to ensure the eventual recovery of lateral water main equivalent costs of trunk water mains and the funding of trunk water main over sizing costs, and

WHEREAS, the estimated cost of the 12-inch water main construction is \$125,000.00, and

WHEREAS, the estimated cost of a lateral water main equivalent to an 8-inch water main, the minimum size required to serve the north to south flow requirement of the adjoining property per the Shakopee Public Utilities Commission's adopted water main design criteria, is \$83,000.00, and

WHEREAS, the area of the land being traversed by the extension of Jennifer Lane and the 12-inch water main, which is identified on Attachment A to this resolution, and that is determined to be receiving the benefit of the lateral water main equivalent is 45.80 acres, and

WHEREAS, the estimated cost of the trunk water main over sizing from the 8-inch lateral water main to the 12-inch trunk water main is \$42,000.00.

NOW THEREFORE, BE IT RESOLVED, that the Jennifer Lane water main project is hereby approved.

BE IT FURTHER RESOLVED, that the lateral water main equivalent cost shall be recovered under the provisions of Resolution #815 with the fee described charged to the properties fronting the Jennifer Lane extension when those properties request water service and meet all other standard requirements to receive water service, and the fee shall be \$1,812.07 per acre, and

BE IT FURTHER RESOLVED, that the trunk water main over sizing cost shall be funded per the trunk water policy, and

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 20<sup>th</sup> day of April, 2015.

Commission Secretary: John R. Crooks

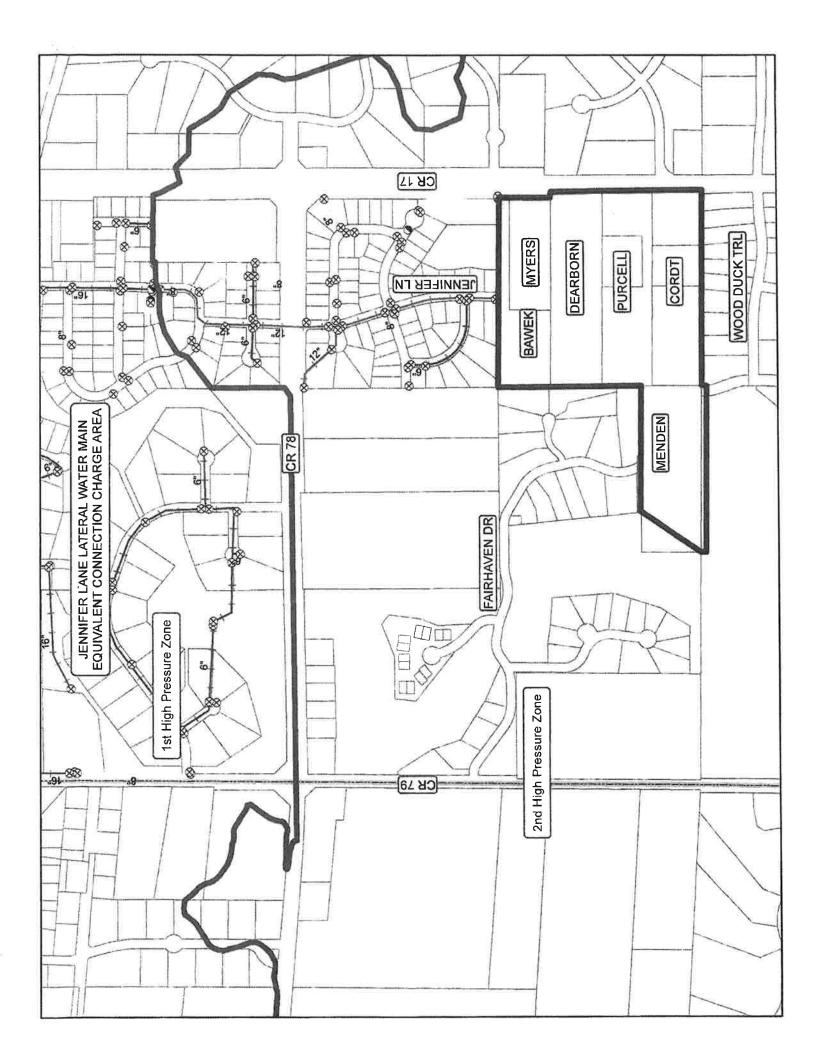
Commission President: William P. Mars

94
Õ
#109
ion
lut
<b>leso</b>
H
5
A
ent
m
let l
tta
V

# Preliminary Lateral Water Main Equivalent Charge for Extension of Jennifer Lane

Acreage Proposed Lateral Water Main Charge	4.08 \$7,393.25						
Owner Acr	Bawek 4.(	Meyers 4.74	n	Purcell 9.04	Cordt 9.00	Menden 9.66	Total Acres 45.
P.I.D Number	271350010	271350020	279190157	279190152, 279190153	279190155, 279190156	271420450, 271420500, 271420510	

\$83,000 Total Lateral Water Main Cost \$1,812.07 per acre



### A RESOLUTION AMENDING RESOLUTION #1094 AND APPROVING A WATER MAIN CONSTRUCTION PROJECT, AND DETERMINING ITS LATERAL WATER MAIN EQUIVALENCY, DESCRIBED AS:

### JENNIFER LANE WATER MAIN FROM VALLEY CREEK CROSSING 2<sup>ND</sup> ADDITION TO WOOD DUCK TRAIL

WHEREAS, the Shakopee Public Utilities Commission previously adopted Resolution #1094, A Resolution Approving A Water Main Construction Project, And Determining Its Lateral Water Main Equivalency, and

WHEREAS, new more accurate cost estimates have been developed based on a more detailed design for the Jennifer Lane Water Main extension, and

WHEREAS, the current updated estimated cost of the 12-inch water main construction is \$258,000,000, and

WHEREAS, the estimated cost of a lateral water main equivalent to an 6-inch water main, the minimum size required to serve the north to south flow requirement of the adjoining property per the Shakopee Public Utilities Commission's adopted water main design criteria, is \$175,000.00, and

WHEREAS, the area of the land being traversed by the extension of Jennifer Lane and the 12-inch water main, which is identified on Attachment A to this resolution, and that is determined to be receiving the benefit of the lateral water main equivalent is 16.82 acres, and

WHEREAS, the current updated estimated cost of the trunk water main over sizing from the 6-inch lateral water main to the 12-inch trunk water main is \$83,000.00.

NOW THEREFORE BE IT RESOLVED, that Resolution #1094 is hereby amended.

BE IT FURTHER RESOLVED, that the Jennifer Lane water main project approval is hereby affirmed.

BE IT FURTHER RESOLVED, that the lateral water main equivalent cost shall be recovered under the provisions of Resolution #815 with the fee described charged to the properties fronting the Jennifer Lane extension when those properties request water service and meet all other standard requirements to receive water service including additional lateral water main construction, and the fee shall be set after final construction costs plus engineering/administrative charges are known with the current estimated costs the fee should be approximately \$10,404.28, and

BE IT FURTHER RESOLVED, that the trunk water main over sizing cost shall be funded per the trunk water policy, and

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 20<sup>th</sup> day of July, 2015.

Commission Secretary: John R. Crooks

IPY

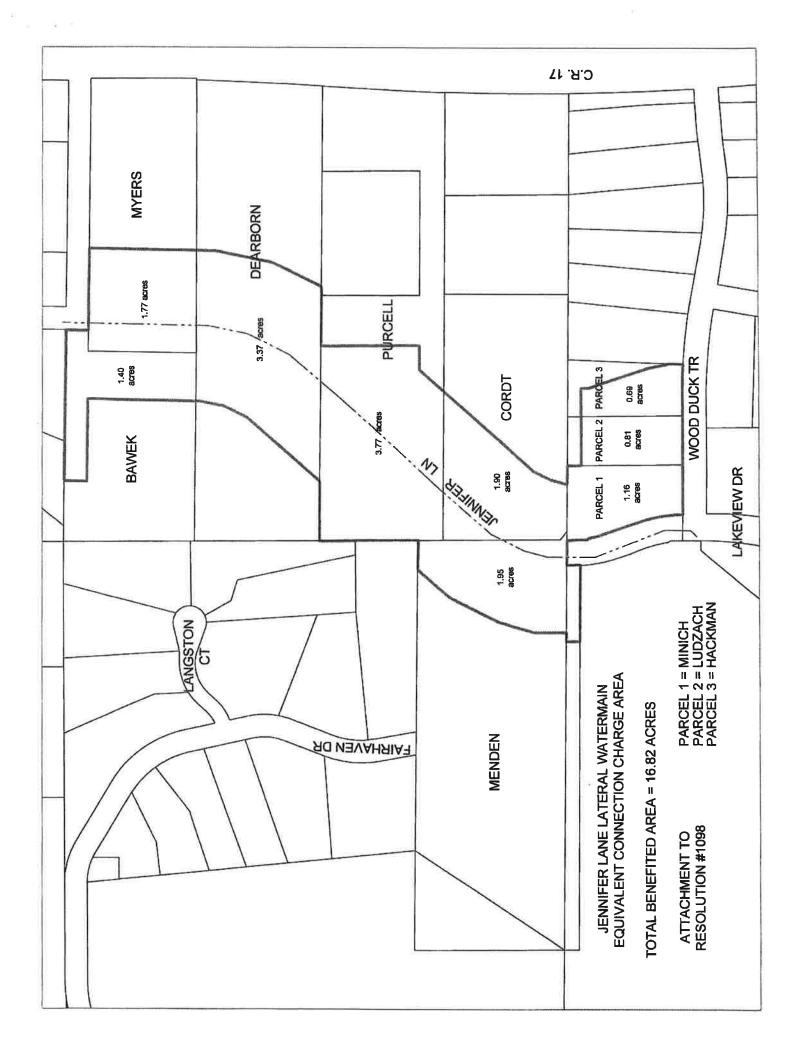
Commission President: William P. Mars

Prehminary Lateral Water Main Equivalent Charge for Extension of Jennier Lane	Proposed Lateral Water Main Charge	\$14,565.99	\$18,415.58	\$35,062.42	\$39,224.14	\$19,768.13	\$20,288.35	\$12,068.96	\$8,427.47	\$7,178.95		\$174,999.99
ivalent Charge	Acreage	1.40	1.77	3.37	3.77	1.90	1.95	1.16	0.81	0.69		16.82
iry Lateral Water Main Equ	Owner	Bawek	Meyers	Dearborn	Purcell	Cordt	Menden	Minich	Ludzach	Hackman		Total Acres
Prehmina	P.I.D Number	271350010	271350020	279190157	279190153	279190155	271420450, 271420500	270610100	270610090	270610080		

Attachment A to Resolution #1098

Preliminary Lateral Water Main Equivalent Charge for Extension of Jennifer Lane

\$175,000 Total Lateral Water Main Cost \$10,404.28 per acre



### A RESOLUTION AMENDING RESOLUTION #1098 AND DETERMINING LATERAL WATER MAIN EQUIVALENCY FOR THE PROJECT, DESCRIBED AS:

### JENNIFER LANE WATER MAIN FROM VALLEY CREEK CROSSING 2<sup>ND</sup> ADDITION TO WOOD DUCK TRAIL (CP17-32J)

WHEREAS, the Shakopee Public Utilities Commission previously adopted Resolution #1098, A Resolution Approving A Water Main Construction Project, And Determining Its Lateral Water Main Equivalency, and

WHEREAS, the final cost of the 12-inch water main construction is \$171,443.86, and

WHEREAS, the cost of a lateral water main equivalent to an 6-inch water main, the minimum size required to serve the north to south flow requirement of the adjoining property per the Shakopee Public Utilities Commission's adopted water main design criteria, is determined to be \$148,279.58, and

WHEREAS, the area of the land being traversed by the extension of Jennifer Lane and the 12-inch water main, which is identified on Attachment A to this resolution, and that is determined to be receiving the benefit of the lateral water main equivalent is 16.82 acres, and

WHEREAS, the final cost of the trunk water main over sizing from the 6-inch lateral water main to the 12-inch trunk water main is \$23,164.32.

NOW THEREFORE BE IT RESOLVED, that Resolution #1098 is hereby amended.

BE IT FURTHER RESOLVED, that the lateral water main equivalent cost shall be recovered under the provisions of Resolution #815 with the fee described charged to the properties fronting the Jennifer Lane extension when those properties request water service and meet all other standard requirements to receive water service including additional lateral water main construction, and the fee is fixed now with final construction costs plus engineering/administrative charges known the fee shall be \$8,815.67 per acre, and

BE IT FURTHER RESOLVED, that the trunk water main over sizing cost shall be funded per the trunk water policy, and

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 19<sup>th</sup> day of March, 2018.

Commission President: Deb Amundson

ATT ohn R. Crooks

### Attachment A to Resolution #1190

## Final Lateral Water Main Equivalent Charge for Extension of Jennifer Lane

P.I.D Number	Owner	Acreage	Lateral Water Main Charge
271350010	Bawek	1.40	\$12,341.94
271350020	Meyers	1.77	\$15,603.74
279190157	Dearborn	3.37	\$29,708.81
279190153	Purcell	3.77	\$33,235.08
279190155	Cordt	1.90	\$16,749.77
271420450, 271420500	Menden	1.95	\$17,190.56
270610100	Minich	1.16	\$10,226.18
270610090	Ludzach	0.81	\$7,140.69
270610080	Hackman	0.69	\$6,082.81

\$148,279.58 Total Lateral Water Main Cost \$8,815.67 per acre

\$148,279.58

16.82

**Total Acres** 

### RESOLUTION #2022-11

### A RESOLUTION APPROVING A WATER MAIN CONSTRUCTION PROJECT, AND DETERMINING ITS LATERAL WATER MAIN EQUIVALENCY, DESCRIBED AS:

### WEST END LOWER BLUFF TRUNK WATER MAIN EXTENSION

WHEREAS, the Shakopee City Council and the Shakopee Public Utilities Commission have agreed to construct certain public improvements in the Highway 169 and Country Road 69 right of way, and

WHEREAS, the Shakopee Public Utilities Commission desires to install a 12-inch water main concurrent with the city improvements to further coordination of all of the improvements and to avoid the inevitable complications that would result from installing the water main at a future date, and

WHEREAS, there are cost savings to have the water main construction be a part of the improvements, and

WHEREAS, the Shakopee Public Utilities Commission has previously adopted policies to ensure the eventual recovery of lateral water main equivalent costs of trunk water mains and the funding of trunk water main over sizing costs, and

WHEREAS, the estimated cost of the 12-inch water main construction is \$905,364.39, and

WHEREAS, the estimated cost of a lateral water main equivalent to an 8-inch water main, the minimum size required to serve the east to west and north to south flow requirement of the adjoining properties per the Shakopee Public Utilities Commission's adopted water main design criteria, is \$650,600.79, and

WHEREAS, the area of the land being traversed by the extension of the 12-inch water main, which is identified on Attachment A to this resolution, and that is determined to be receiving the benefit of the lateral water main equivalent is 72.01 acres, and

WHEREAS, the estimated cost of the trunk water main over sizing from the 8-inch lateral water main to the 12-inch trunk water main is \$254,763.60.

NOW THEREFORE, BE IT RESOLVED, that the West End Lower Bluff Trunk Water Mian Extension project is hereby approved.

BE IT FURTHER RESOLVED, that the lateral water main equivalent cost shall be recovered under the provisions of Resolution #815 with the fee described charged to the properties fronting the 12-inch water main extension when those properties request water service and meet all other standard requirements to receive water service, and the fee estimated to be \$9,034.87 per acre shall be set after project completion when final costs are known.

BE IT FURTHER RESOLVED, that the trunk water main over sizing cost shall be funded per the trunk water policy.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 2nd day of May, 2022.

Commission President: Kathi Mocol

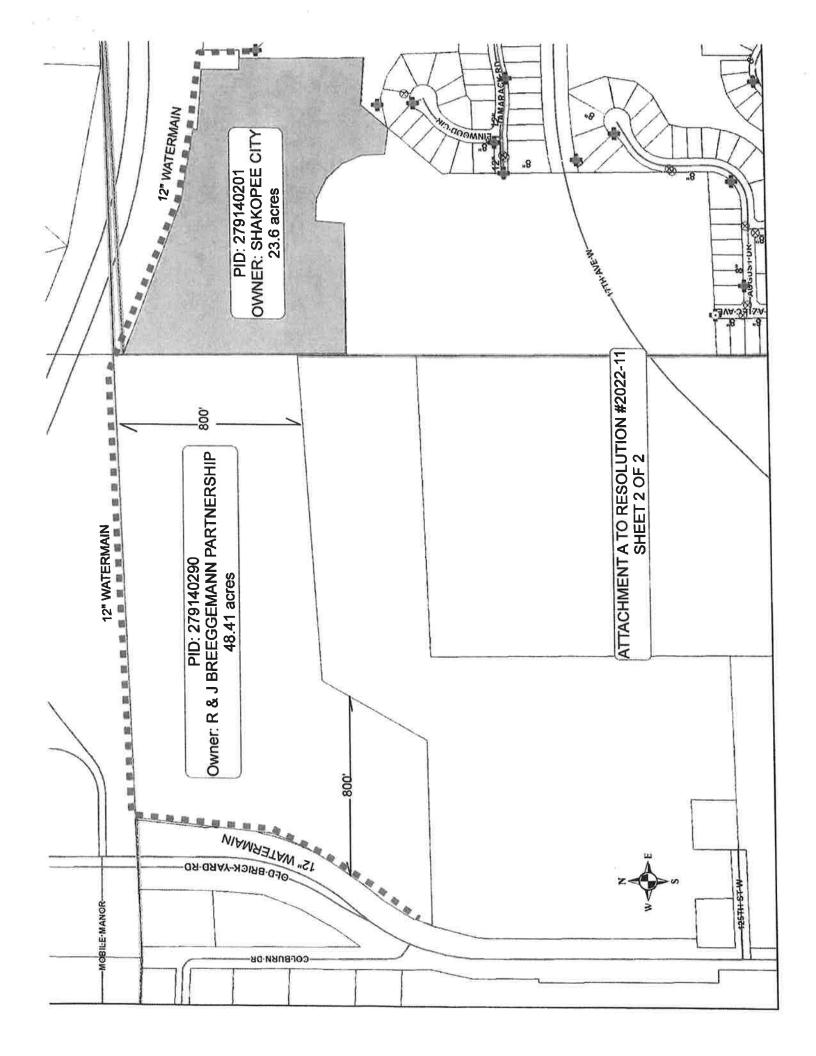
ATTEST

Commission Secretary: Greg Drent

### Attachment A to Resolution #2022-11 Sheet 1 of 2

## Preliminary Lateral Water Main Equivalent Charge for West End Lower Bluff Water Main Extension

P.L.D	Owner	Acreage	Proposed Lateral Water Main Charges
279140201	City of Shakopee	23.60	\$213,222.87
279140290	R & J Breeggemann Partnership	48.41	\$437,377.92
	Total Acres	72.01	\$650,600.79
	\$650,600.79 Total Later Water Main \$9,034.87 per acre	ain	



### RESOLUTION #2022-13

### A RESOLUTION APPROVING A WATER MAIN CONSTRUCTION PROJECT, AND DETERMINING ITS LATERAL WATER MAIN EQUIVALENCY, DESCRIBED AS:

### MARAS STREET, 13<sup>TH</sup> AVENUE, STAGECOACH ROAD, AND HANSEN AVENUE WATER MAIN EXTENSION

WHEREAS, the Shakopee City Council and the Shakopee Public Utilities Commission have agreed to construct certain public improvements to Maras Street, 13<sup>th</sup> Avenue, Stagecoach Road and Hansen Avenue rights of way, and

WHEREAS, the Shakopee Public Utilities Commission desires to install a 12-inch water main concurrent with the other improvements to further coordination of all of the improvements and to avoid the inevitable complications that would result from installing the water main at a future date, and

WHEREAS, there are cost savings to have the water main construction be a part of the improvements, and

WHEREAS, the Shakopee Public Utilities Commission has previously adopted policies to ensure the eventual recovery of lateral water main equivalent costs of trunk water mains and the funding of trunk water main over sizing costs, and

WHEREAS, the estimated cost of the 12-inch water main construction is \$1,710,812.71, and

WHEREAS, the minimum size required to serve the east to west and north to south flow requirement of the adjoining properties per the Shakopee Public Utilities Commission's adopted water main design criteria, is a 12-inch water main.

NOW THEREFORE, BE IT RESOLVED, that the Maras Street, 13<sup>th</sup> Avenue, Stagecoach Road, and Hansen Avenue water main project is hereby approved.

BE IT FURTHER RESOLVED, that the lateral water main equivalent cost shall be recovered under the provisions of Resolution #815 and special conditions adopted by the City of Shakopee for their improvements with the fee described charged to the properties fronting the 12-inch water main extension when those properties request water service and meet all other standard requirements to receive water service, and the fee estimated to be \$16,551.98 per acre shall be set after project completion when final costs are known.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 2nd day of May, 2022.

Ssion President: Kathi Mocol

ATTEST

Commission Secretary: Greg Drent

### **Reconstruction Fund Charge Fees**

Fees Effective Date	Reconstruction Fund Charge Fees ( per 1,000 gallons)	By Res No.
1/1/2007	\$0.13	875
1/1/2009	\$0.18	924
1/1/2010	\$0.37	951
1/1/2011	\$0.52	975
1/1/2012	\$0.28	996
1/1/2013	No Change	N/A
1/1/2014	No Change	N/A
1/1/2015	\$0.32	1082
1/1/2016	\$0.34	1108
1/1/2017	\$0.41	1146
1/1/2018	\$0.43	1177
1/1/2019	\$0.25	1217
1/1/2020	\$0.42	1254
1/1/2021	No Change	N/A
1/1/2022	No Change	N/A

### A RESOLUTION ESTABLISHING A **RECONSTRUCTION FUND CHARGE** APPLICATION TO WATER SALES OF THE SHAKOPEE PUBLIC UTILITIES COMMISSION

WHEREAS, the City of Shakopee annually designates reconstruction projects for streets or other City facilities, and

WHEREAS, the Shakopee Public Utilities Commission has determined that public good is served by reconstructing watermain and related facilities in conjunction with such City reconstruction projects.

NOW THEREFORE, BE IT RESOLVED, that a Reconstruction Fund Charge is hereby established, to be applied to monthly water sales to all Shakopee Utilities water customers to fund the costs to reconstruct existing watermain and related facilities in conjunction with City of Shakopee reconstruction programs.

BE IT FURTHER RESOLVED, that the initial amount of the charge is to be set at thirteen cents (\$0.13) per 1,000 gallons applied to the monthly water usage of all Shakopee Public Utilities Commission water customers.

BE IT FURTHER RESOLVED, that the amount of the charge shall be adjusted as necessary.

BE IT FURTHER RESOLVED, that the Reconstruction Fund Charge will be applied to utility bills mailed January 2007 and thereafter.

BE IT FURTHER RESOLVED, that the funds collected by this Reconstruction Fund Charge will be set aside by the Utility and used to pay for reconstruction of existing watermain and related facilities, when such reconstruction is done in conjunction with City of Shakopee reconstruction projects.

BE IT FURTHER RESOLVED, that the funds collected by this Reconstruction Fund Charge may at the discretion of the Utilities Commission, also be used to pay costs of reconstruction of watermain and related facilities done in conjunction with projects initiated by entities other than the City of Shakopee.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of the Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 2nd day of January, 2007.

Commission President: John Engler

ATTEST:

Commission Secretary: Louis Van Hout

### Underground Electrical Distribution Systems Contribution in Aid of Construction Charge Fees

			Multi-		
Fees	Commercial	Single	Family	%	By Res
Effective	Industrial	Family/Twin	non-Twin	of	No.
Date	and Apt Bldgs.	Homes	Home (cost of materials)	Deposit	
	(cost of materials)	(COSE OF Materials)	(COSt OF Materials)		
8/9/1976	33%	33%	33%	50%	180
1977 - 2000	No Changes	No Changes	No Changes	NA	NA
4/1/2001	33%	33%	33%	100%	633
			Multi-		
Fees	Commercial	Single	Family	%	By Res
Effective	Industrial	Family/Twin	non-Twin	of	No.
Date	and Apt Bldgs.	Homes	Home	Deposit	
	(cost of materials)	(per lot)	(per Unit)		
1/1/2003	75%	\$280.00	\$160.00	100%	716
1/1/2004	No Changes	No Changes	No Changes	NA	NA
1/1/2005	No Changes	No Changes	No Changes	NA	NA
1/1/2006	75%	\$325.00	\$186.00	100%	824
1/1/2007	75%	\$458.00	\$262.00	100%	876
1/1/2008	75%	\$470.00	\$269.00	100%	900
1/1/2009	75%	\$500.00	\$286.00	100%	930
1/1/2010	75%	\$499.00	\$286.00	100%	955
1/1/2011	75%	\$520.00	\$297.00	100%	978
1/1/2012	75%	\$533.00	\$305.00	100%	1009
1/1/2013	75%	\$544.00	\$311.00	100%	1029
1/1/2014	75%	\$563.00	\$322.00	100%	1060
1/1/2015	75%	\$574.00	\$328.00	100%	1083
1/1/2016	75%	\$586.00	\$335.00	100%	1110
1/1/2017	75%	\$606.00	\$347.00	100%	1148
1/1/2018	75% 75%	\$628.00 \$649.00	\$359.00	100%	1180 1225
1/1/2019	75%	\$649.00 \$657.00	\$371.00 \$376.00	100% 100%	1225
1/1/2020	75%	\$657.00	\$376.00	N/A	N/A
1/1/2021 1/1/2022	No Changes 75%	No Changes \$723.00	No Changes \$414.00	100%	2022-02
1/1/2022	1 3 70	\$725.00	φ <del>4</del> 14.00	100%	2022-02

### **R**ESOLUTION ESTABLISHING A CITY POLICY WITH REFERENCE TO UNDERGROUND ELECTRICAL DISTRIBUTION SYSTEMS

BE IT RESOLVED BY THE SHAKOPEE PUBLIC UTILITIES COMMISSION that it hereby establishes a policy governing the installation of electric distribution systems in newly developed subdivisions, plats, areas or tracts.

BE IT FURTHER RESOLVED that the developer of such subdivision, plat, area or tract must apply to the Commission in writing for such installation, which at the sole discretion of the Commission may be placed underground; and when placed underground, the developer must assume and pay thirty-three percent (33%) of the total cost of all materials used for such underground installation.

BE IT FURTHER RESOLVED, that before the Commission undertakes any such installation, the developer must enter into a written distribution agreement with the City of Shakopee through its Shakopee Public Utilities Commission and at the same time make a deposit of one-half  $\binom{1}{2}$  of the estimated charge of 33% to be paid by the developer and the balance of said 33% of the cost of such materials is to be paid by the developer upon being billed therefore.

BE IT FURTHER RESOLVED, that this policy shall not apply to individual service lines from the system to the consumer.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission this 9th day of August, 1976.

Don Bubolt:

ATTEST:

Secretary: Barbara Menden

### RESOLUTION MODIFYING A POLICY WITH REFERENCE TO UNDERGROUND ELECTRICAL DISTRIBUTION SYSTEMS

WHEREAS, the cost of financing the developer's share of the cost of installing an underground electric distribution system in newly developed subdivisions, plats, areas, or tracts should not be the responsibility of the Shakopee Public Utilities Commission,

BE IT RESOLVED BY THE SHAKOPEE PUBLIC UTILITIES COMMISSION that Resolution # 180 is repealed upon this Resolution taking effect, that it hereby modifies the policy governing the installation of electric distribution systems in newly developed subdivisions, plats, areas, or tracts.

BE IT FURTHER RESOLVED, that the developer of such subdivision, plat, area, or tract must apply to the Shakopee Public Utilities Commission in writing for such installation, which at the sole discretion of the Shakopee Public Utilities Commission may be placed underground; and when placed underground, the developer must assume and pay thirty-three percent (33%) of the total cost of all materials used for such underground installation plus any extra costs related to the underground installation, including but not limited to, permit fees, rock excavation, etc.

BE IT FURTHER RESOLVED, that before the Shakopee Public Utilities Commission undertakes any such installation, the developer must enter into a written distribution agreement with the Shakopee Public Utilities Commission and at the same time make a deposit of one hundred percent (100%) of the estimated charge of 33% of the cost of such materials to be paid by the developer and any remaining balance of said 33% of the cost of such materials is to be paid by the developer upon being billed therefore. The Shakopee Public Utilities Commission will return to the developer any amount of the deposit that is in excess of the 33% of the cost of such materials upon completion of the project.

BE IT FURTHER RESOLVED, that this policy shall not apply to individual service lines from the system to the customer. Individual service lines are solely the customer's responsibility.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 2nd day of April, 2001.

Commission President: Joan Lynch

ATTEST:

ssion Secretary Barbara Menden

### RESOLUTION MODIFYING A POLICY WITH REFERENCE TO UNDERGROUND ELECTRICAL DISTRIBUTION SYSTEMS

WHEREAS, the cost of installing an underground electric distribution system in newly developed subdivisions, plats, lots, areas, tracts, or other land, is greater than the cost of installing an overhead electric distribution system, and

AND WHEREAS, said additional cost shall be the responsibility of the developers of all newly developed subdivisions, plats, lots, areas, tracts, or other land, and

AND WHEREAS, the cost of financing the developer's share of the cost of installing an underground electric distribution system in newly developed subdivisions, plats, lots, areas, tracts, or other land, should not be the responsibility of the Shakopee Public Utilities Commission,

AND WHEREAS, the Shakopee Public Utilities Commission has recently received and accepted a report on Underground Service Policy dated April 17, 2003 by RW Beck, Inc. that details the cost difference between installing an underground distribution system and an overhead distribution system,

AND WHEREAS, the Construction Cost Index for January 2003 as reported by the Engineering News Record was 6580.54.

NOW THEREFORE BE IT RESOLVED BY THE SHAKOPEE PUBLIC UTILITIES COMMISSION, that Resolution #633 is repealed upon this Resolution taking effect, that it hereby modifies the policy governing the installation of electric distribution systems in newly developed subdivisions, plats, lots, areas, tracts, or other land.

BE IT FURTHER RESOLVED, that the developer of such subdivision, plat, lot, area, tract, or other land, must apply to the Shakopee Public Utilities Commission in writing for such installation, which at the sole discretion of the Shakopee Public Utilities Commission may be placed underground; and when placed underground, the developer must assume and pay an underground electric charge equal to seventy-five percent (75%) of the total cost of all materials used for such underground installation plus any extra costs related to the underground installation, including but not limited to, permit fees, rock excavation, winter construction, etc.

BE IT FURTHER RESOLVED, that before the Shakopee Public Utilities Commission undertakes any such installation, the developer must enter into a written distribution agreement with the Shakopee Public Utilities Commission and at the same time make a deposit of one hundred percent (100%) of the estimated underground electric charge and any remaining balance of said underground electric charge is to be paid by the developer upon being billed therefore. The Shakopee Public Utilities Commission will return to the developer any amount of the deposit that is in excess of the underground electric charge upon completion of the project.

BE IT FURTHER RESOLVED, that for residential developments only, not including apartment buildings, the underground electric charge shall be set initially at \$280.00 per lot for single-family and twin home developments and \$160.00 per living unit for other than twin home multi-family developments in lieu of paying 75% of the cost of material. Any extra costs related to the underground installation shall be in addition to the above fees. The fee for apartment buildings shall be 75% of the cost of material plus any extra costs, the same as non-residential developments.

BE IT FURTHER RESOLVED, that the fees for residential developments only shall be adjusted once a year by the ratio of the current Construction Cost Index to the January 2003

BE IT FURTHER RESOLVED, that the Shakopee Public Utilities Commission reserves the right to require special terms and conditions, including the charging of additional fees and or deposits beyond those described previously, for large single or multiple points of use of electric service or requests for a service level above the standard terms available. BE IT FURTHER RESOLVED, that this policy shall apply to all property developed after January 1<sup>st</sup>, 2003, where the written distribution agreement is not yet signed by the Shakopee Public Utilities Commission, and where underground installation has not yet commenced.

BE IT FURTHER RESOLVED, that this policy shall not apply to individual service lines from the system to the customer. Individual service lines are solely the customer's responsibility.

BE IT FURTHER RESOLVED, that all other standard policies concerning electric service remain in full force and effect.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 5<sup>th</sup> day of May, 2003.

Commission President: Mark Miller

ATTEST: Commission Secretary: Jerry Fox

### RESOLUTION MODIFYING A POLICY WITH REFERENCE TO UNDERGROUND ELECTRICAL DISTRIBUTION SYSTEMS

WHEREAS, the cost of installing an underground electric distribution system in newly developed subdivisions, plats, lots, areas, tracts, or other land, is greater than the cost of installing an overhead electric distribution system, and

AND WHEREAS, said additional cost shall be the responsibility of the developers of all newly developed subdivisions, plats, lots, areas, tracts, or other land, and

AND WHEREAS, the cost of financing the developer's share of the cost of installing an underground electric distribution system in newly developed subdivisions, plats, lots, areas, tracts, or other land, should not be the responsibility of the Shakopee Public Utilities Commission,

AND WHEREAS, the Shakopee Public Utilities Commission has previously received and accepted a report on Underground Service Policy dated April 17, 2003 by RW Beck, Inc. that details the cost difference between installing an underground distribution system and an overhead distribution system,

AND WHEREAS, the Construction Cost Index for January 2003 as reported by the Engineering News Record was 6580.54.

NOW THEREFORE BE IT RESOLVED BY THE SHAKOPEE PUBLIC UTILITIES COMMISSION, that Resolution #716 is repealed upon this Resolution taking effect, that it hereby modifies the policy governing the installation of electric distribution systems in newly developed subdivisions, plats, lots, areas, tracts, or other land.

BE IT FURTHER RESOLVED, that the developer of such subdivision, plat, lot, area, tract, or other land, must apply to the Shakopee Public Utilities Commission in writing for such installation, which at the sole discretion of the Shakopee Public Utilities Commission may be placed underground; and when placed underground, the developer must assume and pay an underground electric charge equal to seventy-five percent (75%) of the total cost of all materials used for such underground installation plus any extra costs related to the underground installation, including but not limited to, permit fees, rock excavation, winter construction, etc.

BE IT FURTHER RESOLVED, that before the Shakopee Public Utilities Commission undertakes any such installation, the developer must enter into a written distribution agreement with the Shakopee Public Utilities Commission and at the same time make a deposit of one hundred percent (100%) of the estimated underground electric charge and any remaining balance of said underground electric charge is to be paid by the developer upon being billed therefore. The Shakopee Public Utilities Commission will return to the developer any amount of the deposit that is in excess of the underground electric charge upon completion of the project.

BE IT FURTHER RESOLVED, that for residential developments only, not including apartment buildings, the underground electric charge shall be set initially at \$280.00 per lot for single-family and twin home developments and \$160.00 per living unit for other than twin home multi-family developments in lieu of paying 75% of the cost of material. Any extra costs related to the underground installation shall be in addition to the above fees. The fee for apartment buildings shall be 75% of the cost of material plus any extra costs, the same as non-residential developments.

BE IT FURTHER RESOLVED, that the fees for residential developments only shall be adjusted once a year by the ratio of the current Construction Cost Index to the January 2003 Construction Cost Index,

BE IT FURTHER RESOLVED, that the Shakopee Public Utilities Commission reserves the right to require special terms and conditions, including the charging of additional fees and or deposits beyond those described previously, for large single or multiple points of use of electric service or requests for a service level above the standard terms available.

incorrect #'s

BE IT FURTHER RESOLVED, that in certain circumstances, at Shakopee Public Utilities Commission's option, other consideration may be accepted in lieu of cash payment. Such consideration shall be, in the sole judgment of Shakopee Public Utilities Commission, of equal or near equal value and in Shakopee Public Utilities Commission's best interest to be accepted in lieu of cash payment.

BE IT FURTHER RESOLVED, that this policy shall apply to all property developed after January 1, 2016, where the written distribution agreement is not yet signed by the Shakopee Public Utilities Commission, and where underground installation has not yet commenced.

BE IT FURTHER RESOLVED, that this policy shall not apply to individual service lines from the system to the customer. Individual service lines are solely the customer's responsibility.

BE IT FURTHER RESOLVED, that all other standard policies concerning electric service remain in full force and effect.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 19th day of January, 2016.

Commission President: Terrance Joos

ATT sion Secretary: John R. Crooks Commi

### RESOLUTION MODIFYING A POLICY WITH REFERENCE TO UNDERGROUND ELECTRICAL DISTRIBUTION SYSTEMS

WHEREAS, the cost of installing an underground electric distribution system in newly developed subdivisions, plats, lots, areas, tracts, or other land, is greater than the cost of installing an overhead electric distribution system, and

WHEREAS, said additional cost shall be the responsibility of the developers of all newly developed subdivisions, plats, lots, areas, tracts, or other land, and

WHEREAS, the cost of financing the developer's share of the cost of installing an underground electric distribution system in newly developed subdivisions, plats, lots, areas, tracts, or other land, should not be the responsibility of the Shakopee Public Utilities Commission, and

WHEREAS, the Shakopee Public Utilities Commission has previously received and accepted a report on Underground Service Policy dated April 17, 2003 by RW Beck, Inc. that details the cost difference between installing an underground distribution system and an overhead distribution system, and

WHEREAS, the underground electrical distribution charge fees were adjusted upward by 37%, effectively establishing a new base line, in 2007 by Resolution #846 to \$458.00 per lot for single-family and twin home developments and \$262.00 per living unit for other than twin home multi-family unit developments except apartment buildings and the fees remained at 75% of the cost of materials for all other developments including apartment buildings, and

WHEREAS, the Shakopee Public Utilities Commission previously declared in Resolution #955 that the underground electrical distribution charge fees shall be named the "Contribution in Aid of Construction" for underground electrical distribution system extensions, and

WHEREAS, the Construction Cost Index for October 2017 as reported by the Engineering News Record was 10,817.11.

NOW THEREFORE BE IT RESOLVED BY THE SHAKOPEE PUBLIC UTILITIES COMMISSION, that Resolution #1115 is repealed upon this Resolution taking effect, that it hereby modifies the policy governing the installation of electric distribution systems in newly developed subdivisions, plats, lots, areas, tracts, or other land.

BE IT FURTHER RESOLVED, that the developer of such subdivision, plat, lot, area, tract, or other land, must apply to the Shakopee Public Utilities Commission in writing for such installation, which at the sole discretion of the Shakopee Public Utilities Commission may be placed underground; and when placed underground, the developer must assume and pay a contribution in aid of construction equal to seventy-five percent (75%) of the total cost of all materials used for such underground installation plus any extra costs related to the underground installation, including but not limited to, permit fees, rock excavation, winter construction, etc.

BE IT FURTHER RESOLVED, that before the Shakopee Public Utilities Commission undertakes any such installation, the developer must enter into a written distribution agreement with the Shakopee Public Utilities Commission and at the same time make a deposit of one hundred percent (100%) of the estimated contribution in aid of construction and any remaining balance of said contribution in aid of construction is to be paid by the developer upon being billed therefore. The Shakopee Public Utilities Commission will return to the developer any amount of the deposit that is in excess of the contribution in aid of construction upon completion of the project.

BE IT FURTHER RESOLVED, that for residential developments only, not including apartment buildings, the new baseline residential contribution in aid of construction shall be set initially at \$628.00 per lot for single-family and twin home developments and \$359.00 per living unit for other than twin home multi-family developments in lieu of paying 75% of the cost of underground material. Any extra costs related to the underground installation shall be in addition to the above fees. The fee for apartment buildings shall be 75% of the cost of underground material plus any extra costs, the same as non-residential developments.

BE IT FURTHER RESOLVED, that the fees for residential developments only shall be adjusted once a year based on the percentage increase in the Construction Cost Index for the previous period as reported by the <u>Engineering News Record</u> multiplied by the present residential contribution in aid of construction fee.

BE IT FURTHER RESOLVED, that the Shakopee Public Utilities Commission reserves the right to require special terms and conditions, including the charging of additional fees and or deposits beyond those described previously, for large single or multiple points of use of electric service or requests for a service level above the standard terms available.

BE IT FURTHER RESOLVED, that in certain circumstances, at Shakopee Public Utilities Commission's option, other consideration may be accepted in lieu of cash payment. Such consideration shall be, in the sole judgment of Shakopee Public Utilities Commission, of equal or near equal value and in Shakopee Public Utilities Commission's best interest to be accepted in lieu of cash payment.

BE IT FURTHER RESOLVED, that this policy shall apply to all property developed after January 1, 2018, where the written distribution agreement is not yet signed by the Shakopee Public Utilities Commission, and where underground installation has not yet commenced.

BE IT FURTHER RESOLVED, that this policy shall not apply to individual underground service lines from the system to the customer. Individual underground service lines are solely the customer's responsibility.

BE IT FURTHER RESOLVED, that all other standard policies concerning electric service remain in full force and effect.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 4<sup>th</sup> day of December, 2017.

Comunosa

Commission President: Deb Amundson

ATTES Commission etary

### **Relocation Underground Charge Fees**

Fees Effective Date	Relocation Underground Charge Fees (per kWh)	By Res No.
1/1/2004	\$0.0002	742
1/1/2006	\$0.0007	825
1/1/2009	\$0.0004	928
1/1/2010	\$0.0001	954
1/1/2012	\$0.00005	999
1/1/2013	\$0.00009	1030
1/1/2014	\$0.00026	1061
1/1/2015	\$0.00037	1084
1/1/2016	\$0.00100	1109
1/1/2017	\$0.00025	1147
1/1/2018	No Change	N/A
1/1/2019	\$0.00034	1224
1/1/2020	\$0.00030	1255
1/1/2021	No Change	N/A
1/1/2022	No Change	N/A

ii.

### A RESOLUTION ESTABLISHING A RELOCATION UNDERGROUND CHARGE FOR APPLICATION TO ELECTRIC BILLINGS OF THE SHAKOPEE PUBLIC UTILITIES COMMISSION

WHEREAS, the City of Shakopee has adopted a Right of Way Management Ordinance for all users of public right of ways within the city including electric utilities, and

WHEREAS, the City Council may determine that public good is served by requiring electric lines be relocated as underground rather than overhead construction, and

WHEREAS, the Shakopee Public Utilities Commission commissioned a study by RW Beck, Inc. of the costs to relocate electric facilities located within the public right of ways, specifically the cost difference to relocate existing electric facilities underground vs. overhead.

NOW THEREFORE, BE IT RESOLVED, that a Relocation Underground Charge is hereby established, to be applied to monthly electric billings of all Shakopee Utilities customers in the City of Shakopee, to fund the additional costs to relocate existing electric facilities underground rather than overhead when mandated by the City of Shakopee.

BE IT FURTHER RESOLVED, that the initial amount of the charge is to be set at 0.2 mils (\$0.002) per kWh applied to the total monthly electric bill of all Shakopee Public Utilities Commission customers located within the corporate boundaries of the City of Shakopee.

BE IT FURTHER RESOLVED, that the amount of the charge shall be adjusted as necessary.

BE IT FURTHER RESOLVED, that the Relocation Underground Charge will be applied to electric bills mailed January 2004 and thereafter.

BE IT FURTHER RESOLVED, that the funds collected from this Relocation Underground Charge will be set aside by the Utility and used to pay for relocating existing electric facilities underground, when such relocation is mandated by the City of Shakopee.

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of the Resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 3rd day of November, 2003.

Commission President: Mark Miller

ATTEST: Commission Secretar Jerry