

# Public Forum & Informational Meeting

Utility Services of Illinois, Inc.  
Monday, May 7, 2018 at 7:00PM  
Johnsburg High School  
2002 W. Ringwood Rd.  
Johnsburg, Illinois 60051



- Steve Lubertozzi – President
- Justin Kersey – Vice President of Operations
- Mike Miller – Regional Manager
- Randy Varas – Area Manager
- Sean Carbonaro – Project Manager
- Lucas Smith – Compliance Manager
- Linda Schnauffer – Customer Service Director
- Lynette Weeks – Operations Administrator
- Diane Arnoux – Operations Assistant

# Timeline: ICC Docket No. 17-1106

## Rate Filing

Description	Date
<b><u>Filing</u></b>	
Case Filed	December 20, 2017
<b><u>Testimony</u></b>	
Staff/Intervenor Direct Testimony	April 2, 2018
Company Rebuttal Testimony	April 27, 2018
Staff/Intervenor Rebuttal Testimony	May 23, 2018
Company Surrebuttal Testimony	May 30, 2018
<b><u>Hearing</u></b>	
Status Hearing	June 4, 2018
Evidentiary Hearing (begin)	June 6, 2018
Evidentiary Hearing (end)	June 7, 2018
<b><u>Briefs/Order</u></b>	
Initial Briefs	June 28, 2018
Reply Briefs	July 19, 2018
Company Draft Order	July 24, 2018
Proposed Order	August 16, 2018
Briefs on Exceptions	August 30, 2018
Reply Briefs on Exceptions	September 7, 2018
Last Date for Commission Action	October 23, 2018
End Suspension Period	October 28, 2018



# Water Rate Structure - Residential

# Rate Filing

Water - Residential Service	Existing <sup>1</sup>	Direct Proposed <sup>2</sup>	Rebuttal Proposed <sup>3</sup>	% Increase <sup>4</sup>
<b>Meter Size</b>				
<u>5/8"</u>				
5/8"	\$ 24.73	\$ 35.03	\$ 34.79	40.68%
3/4"	\$ 36.25	\$ 52.54	\$ 52.19	43.97%
1"	\$ 59.30	\$ 87.57	\$ 86.99	46.69%
Usage per 1,000 Gal	\$ 5.71	\$ 8.19	\$ 8.16	42.91%
<u>5/8"</u>				
Average Bill at 3,000 Gal	\$ 41.86	\$ 59.60	\$ 59.27	41.59%
Average Bill at 4,000 Gal	\$ 47.57	\$ 67.79	\$ 67.43	41.75%
<u>3/4"</u>				
Average Bill at 3,000 Gal	\$ 53.38	\$ 77.11	\$ 76.67	43.63%
Average Bill at 4,000 Gal	\$ 59.09	\$ 85.30	\$ 84.83	43.56%
<u>1"</u>				
Average Bill at 3,000 Gal	\$ 76.43	\$ 112.14	\$ 111.47	45.85%
Average Bill at 4,000 Gal	\$ 82.14	\$ 120.33	\$ 119.63	45.64%

<sup>1</sup> Approved in prior rate filing (Docket No. 14-0741), utilized ICC Cost of Service Study

<sup>2</sup> Proposed in existing rate filing (Direct Filing Docket No. 17-1106) by independent third party consultant, per prior order (14-0741)

<sup>3</sup> Proposed in existing rate filing (Rebuttal Filing Docket No. 17-1106) by independent third party consultant, per prior order (14-0741)

<sup>4</sup> % Increase = (Rebuttal Proposed / Existing Proposed) - 1



# Sewer Rate Structure - Residential

# Rate Filing

Sewer - Residential Service	Existing <sup>1</sup>	Direct Proposed <sup>2</sup>	Rebuttal Proposed <sup>3</sup>	% Increase <sup>4</sup>
<b>Usage Tier</b>				
<1,000 Gal	\$ 31.09	\$ 50.90	\$ 52.60	69.19%
>1,000 Gal	\$ 47.35	\$ 56.05	\$ 57.91	22.30%
Unmetered	\$ 49.05	\$ 54.86	\$ 56.68	15.56%

<sup>1</sup> Approved in prior rate filing (Docket No. 14-0741), utilized ICC Cost of Service Study

<sup>2</sup> Proposed in existing rate filing (Direct Filing Docket No. 17-1106) by independent third party consultant, per prior order (14-0741)

<sup>3</sup> Proposed in existing rate filing (Rebuttal Filing Docket No. 17-1106) by independent third party consultant, per prior order (14-0741)

<sup>4</sup> % Increase = (Rebuttal Proposed / Existing Proposed) - 1



### System Information

#### **General**

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Corporate Office	2335 Sanders Rd., Northbrook, IL 60062
Plant Address	1275 S Main St. Antioch, IL 60002
Connections	300
System Construction Year	1975

#### **Water**

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Wells	2
Well Production	270-300 GPM
Piping Length	3.5 Miles
Piping Age	43 Years
Water Storage	50,000 Gallons
Hydrants	50
Treatment	Chemical Feed

#### **Wastewater**

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Piping Length	3.2 Miles
Piping Age	43 Years
Manholes	93
Lift Stations	1
Treatment	Collection System



### System Information

#### **General**

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Corporate Office	2335 Sanders Rd., Northbrook, IL 60062
Plant Address	24293 Mary Dale, Lake Zurich, IL 60047
Connections	70
System Construction Year	1970

#### **Water**

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Wells	1
Well Production	90 GPM
Piping Length	1.3 Miles
Piping Age	48 Years
Water Storage	10,000 Gallons
Hydrants	7
Treatment	Chemical Feed

### System Information

#### **General**

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Corporate Office	2335 Sanders Rd., Northbrook, IL 60062
Plant Address	5509 Highland Drive, McHenry, IL 60050
Connections	2,400
System Construction Year	1950

#### **Water**

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Wells	6
Well Production	100-350 GPM
Piping Length	37 Miles
Piping Age	68 Years
Water Storage	450,000 Gallons
Hydrants	250
Treatment	Chemical Feed



- USI has invested over \$3 million in capital improvements, since 2015 (Docket No. 14-0741)
- USI plans to invest an additional \$14 million by December 31, 2019 (Docket No. 17-1106)
  - Improve water quality
  - Lessen service disruptions
  - Reduce inflow and infiltration to wastewater treatment plants

### Utility Services of Illinois, Inc. - Investment<sup>1</sup>

	Approved (14-0741)	Increase	Proposed (17-1106)
<b>Water</b>	\$ 27,064	\$ 9,822	\$ 36,886
<b>Wastewater</b>	\$ 6,698	\$ 1,952	\$ 8,650
<b>Total Investment</b>	<b>\$ 33,762</b>	<b>\$ 11,774</b>	<b>\$ 45,536</b>

<sup>1</sup> Values shown are Gross Plant, net of Accumulated Depreciation and Contributions, plus Multi-Year maintenance as presented in the Rebuttal filing of Docket No. 17-1106)



# Planned Investments – USI (Statewide)

## Infrastructure

USI - Statewide Planned Investments <sup>1</sup>	Service Type	Investment (\$000's)
Automatic Meter Reading Meters (20% of system)	Water	\$ 580
Hydrant Rehab/Replacements	Water	\$ 700
Leak Studies with Main/Service Replacements	Water	\$ 210
Hydrant Painting	Water	\$ 110
GIS mapping/Operations Management System	Water & Wastewater	\$ 220
Control Systems	Water & Wastewater	\$ 170
Customer Mobile Application	Water & Wastewater	\$ 85

<sup>1</sup> Investments included in Rebuttal filing of Docket No. 17-1106. This list of investments is not all-inclusive.



# Planned Investments – USI (System Specific)

## Infrastructure

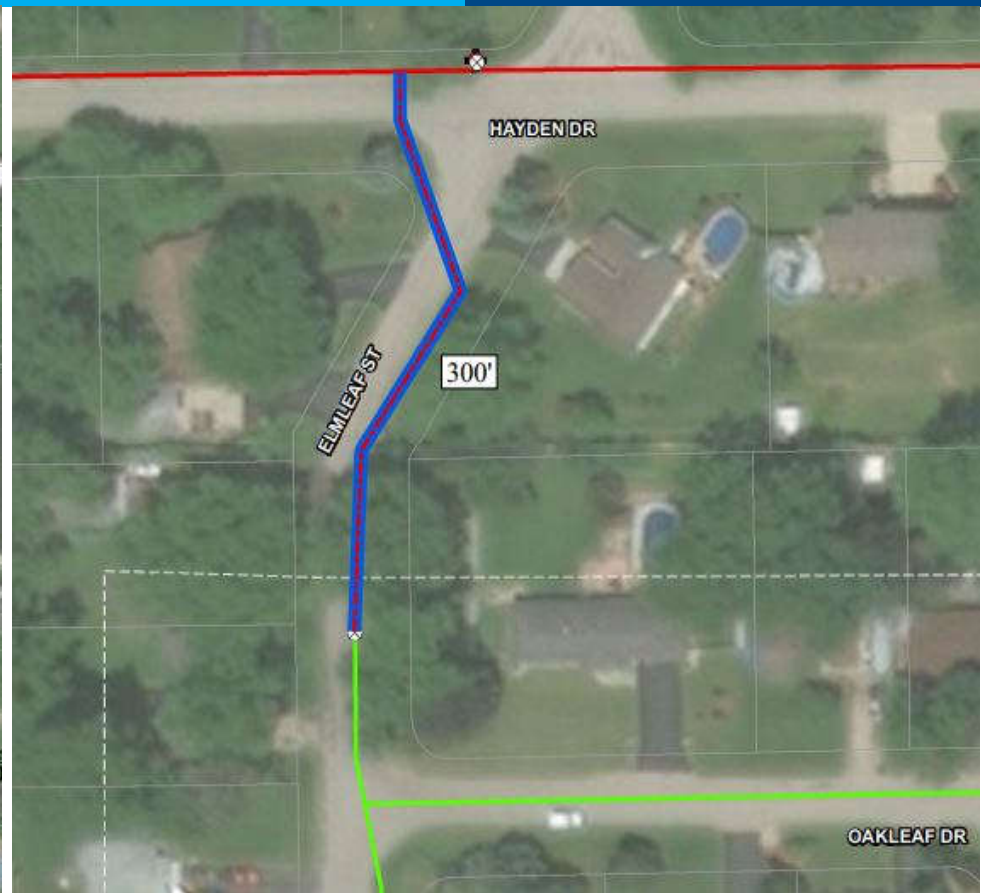
<u>System</u>	<u>Planned Investments<sup>1</sup></u>	<u>Service Type</u>	<u>Investment (\$000's)</u>
Harbor Ridge	Tank Recondition (Interior)	Water	\$ 140
Harbor Ridge	Generator Modifications	Water	\$ 10
Harbor Ridge	Collection System Remediation	Sewer	\$ 120
Harbor Ridge	Collection System Clean and Televis	Sewer	\$ 15
Valentine	Well Installation with Chemical Feed	Water	\$ 570
Whispering Hills	Watermain Replacements	Water	\$ 520
Whispering Hills	Intrasystem Connection	Water	\$ 70
Whispering Hills	System Transmission	Water	\$ 230
Whispering Hills	Tank Recondition (Johnsburg)	Water	\$ 170
Whispering Hills	Tank Recondition (Jasper)	Water	\$ 60
Whispering Hills	Well House Modifications	Water	\$ 20
Whispering Hills	Pressure Reducing Valve Installations	Water	\$ 20

<sup>1</sup> Investments included in the Rebuttal filing of Docket No. 17-1106. This list of investments is not all-inclusive.



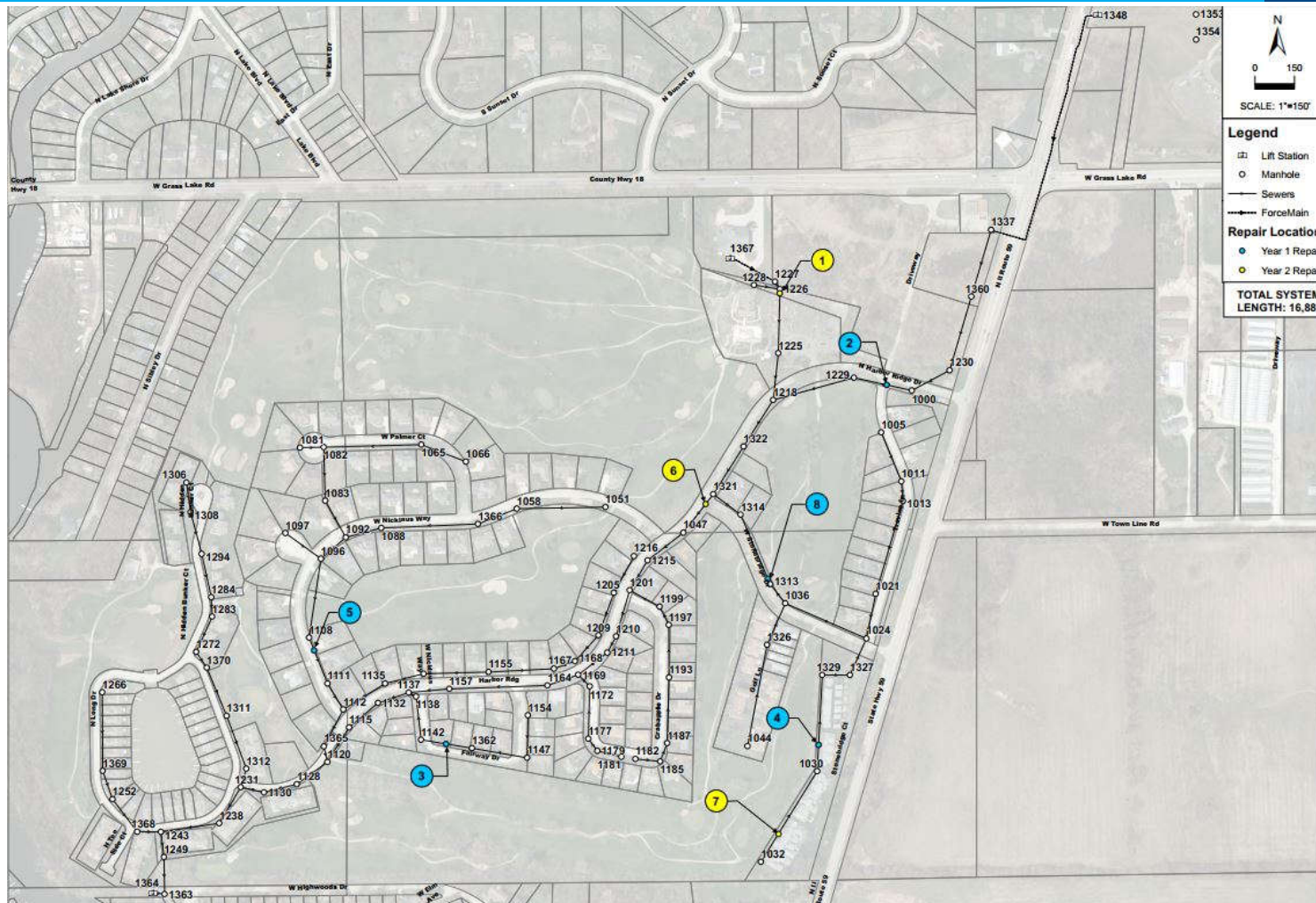
# Whispering Hills – Watermain Replacements (2018)

# Infrastructure



# Harbor Ridge – Collection System Remediation

# Infrastructure



## Conclusion

- Company representatives will be available to answer question
- Please pick up our brochures
- Public comments

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