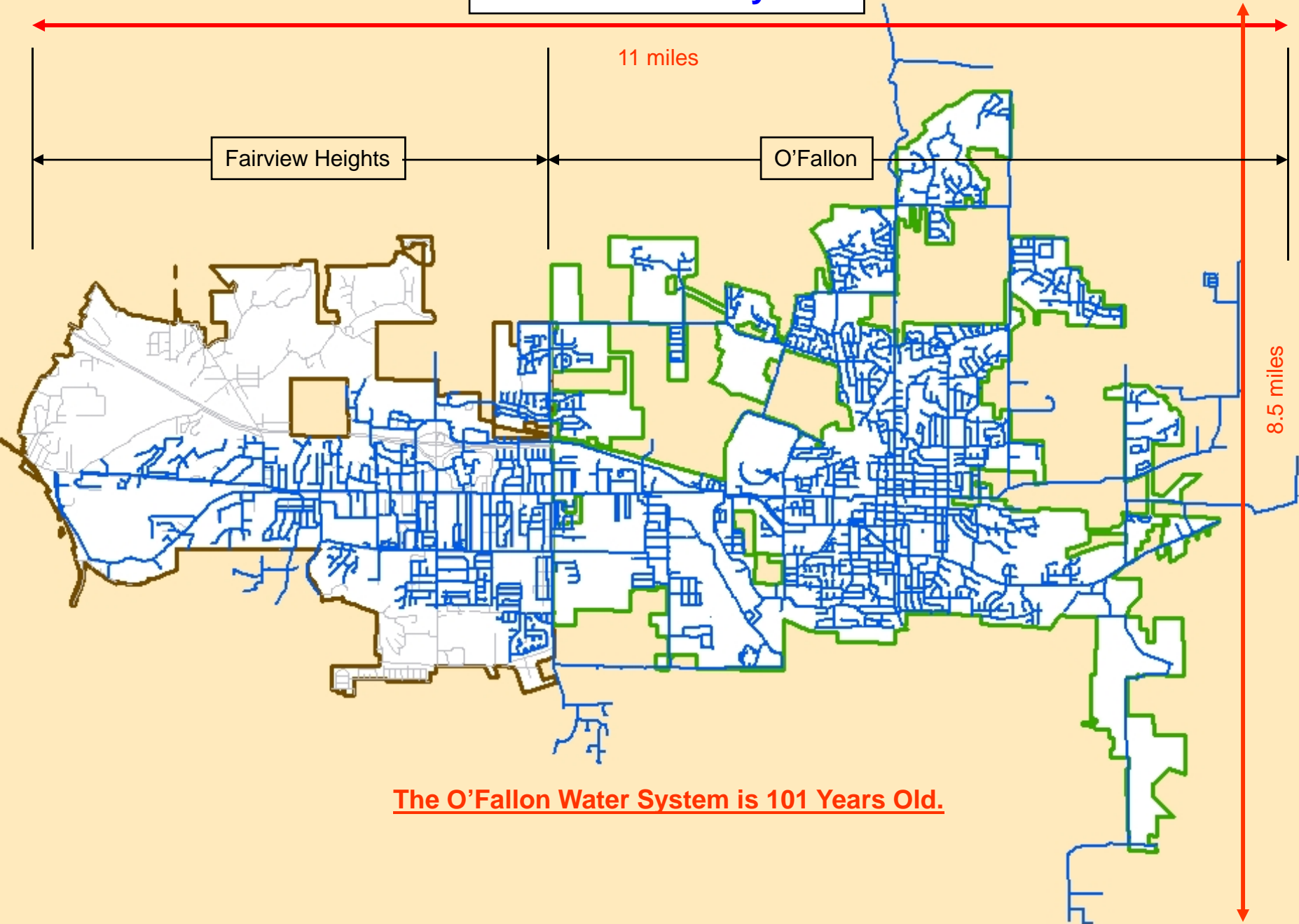


# O'Fallon Water System



Fairview Heights

O'Fallon

11 miles

8.5 miles

The O'Fallon Water System is 101 Years Old.

## Water System Main Info

### System Main Info

<b>DIAMETER (inches)</b>	<b>Feet</b>	<b>Miles</b>
Unclassified	1,091	0.21
2	7,316	1.39
3	224	0.04
4	28,143	5.33
6	792,278	150.05
8	239,219	45.31
10	37,856	7.17
12	258,131	48.89
16	42,083	7.97
20	5,368	1.02
24	10,412	1.97
	<b>1,422,121</b>	<b>269.35</b>

<b>MATERIAL</b>	<b>Feet</b>	<b>Miles</b>
Unclassified	38,322	7.26
Asbestos Cement	194,676	36.87
Cast Iron	8,535	1.62
Ductile Iron	38,367	7.27
Plastic	1,142,220	216.33
	<b>1,422,120</b>	<b>269.35</b>

# System Fire Hydrant & Valve Info

## System Hydrant Info

TYPE	#Hydrants
Post	2,159
Flush	<u>246</u>
	<u>2,405</u>

## System Valve Info

TYPE	#Valves
Control Valves	14
System Valves	<u>3,656</u>
	<u>3,670</u>

**Cost Comparison - 6,000 Gallons of Residential Water Usage per Month**

City	Fairview Heights	Shiloh	City	Fairview Heights	O'Fallon
Service Provider	IAWC	IAWC	Service Provider	O'Fallon	O'Fallon
As of:	12/21/2010	12/21/2010	As of:	12/21/2010	12/21/2010
Units (748 Gals)	8	8	Units (1,000 Gals)	6	6
Cost per Unit	8 @ \$3.6036	8 @ \$3.6036	Cost per Unit	2 @ \$6.30	2 @ \$5.13
			Cost per Unit	4 @ \$6.96	4 @ \$5.70
<b>Water Cost</b>	\$ 28.83	\$ 28.83	<b>Water Cost</b>	\$ 40.44	\$ 33.06
<b>Facilities Charge 3/4" Meter</b>	\$ 21.60	\$ 21.60	<b>Facilities Charge 3/4" Meter</b>	NA	NA
<b>Fire Protection Charge</b>	\$ 2.78	\$ 9.50	<b>Fire Protection Charge</b>	NA	NA
<b>State Tax Recovery Charge</b>	\$ 0.05	\$ 0.06	<b>State Tax Recovery Charge</b>	NA	NA
<b>Municipal Tax Addition</b>	NA	\$ 3.09	<b>Municipal Tax Addition</b>	NA	NA
<b>Total</b>	<b>\$ 53.26</b>	<b>\$ 63.08</b>	<b>Total</b>	<b>\$ 40.44</b>	<b>\$ 33.06</b>

City	Fairview Heights	Shiloh	City	Fairview Heights	O'Fallon
Service Provider	IAWC	IAWC	Service Provider	O'Fallon	O'Fallon
As of:	12/21/2010	12/21/2010	As of:	12/21/2010	12/21/2010
Units (748 Gals)	8	8	Units (1,000 Gals)	2	2
Cost per Unit	8 @ \$3.6036	8 @ \$3.6036	Cost per Unit	2 @ \$6.30	2 @ \$5.13
			Cost per Unit	4 @ \$6.96	4 @ \$5.70
<b>Water Cost</b>	\$ 28.83	\$ 28.83	<b>Water Cost</b>	\$ 40.44	\$ 33.06
<b>Facilities Charge 1" Meter</b>	\$ 31.50	\$ 31.50	<b>Facilities Charge 1" Meter</b>	NA	NA
<b>Fire Protection Charge</b>	\$ 4.64	\$ 15.82	<b>Fire Protection Charge</b>	NA	NA
<b>State Tax Recovery Charge</b>	\$ 0.06	\$ 0.08	<b>State Tax Recovery Charge</b>	NA	NA
<b>Municipal Tax Addition</b>	NA	\$ 3.92	<b>Municipal Tax Addition</b>	NA	NA
<b>Total</b>	<b>\$ 65.03</b>	<b>\$ 80.15</b>	<b>Total</b>	<b>\$ 40.44</b>	<b>\$ 33.06</b>

**Notes -**

IAWC - Illinois American Water Company

Units - IAWC traditionally uses 100 cubic feet or 748 gallons as a Unit; O'Fallon uses 1,000 gallons as a Unit