

CITY OF MADISON  
2018 OPERATING BUDGET

Agency Request

Agency: 86 - WATER

Budget by Service (All Funds)

	2017 Budget	2018 Request	Change
<b>Revenue</b>			
WATER SUPPLY	(42,775,305)	(42,472,395)	302,910
<b>Total Revenue</b>	<b>(42,775,305)</b>	<b>(42,472,395)</b>	<b>302,910</b>
<b>Expense</b>			
WATER SUPPLY	42,775,305	42,472,395	(302,910)
<b>Total Expense</b>	<b>42,775,305</b>	<b>42,472,395</b>	<b>(302,910)</b>
<b>Net GF Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>

Fund: 2100 - WATER UTILITY

	2017 Budget	2018 Request	Change
<b>Revenue</b>			
INTERGOV REVENUES	(41,914,422)	(41,640,000)	274,422
CHARGES FOR SERVICES	(250,000)	(310,000)	(60,000)
FINE FORFEITURE ASMT	(110,000)	-	110,000
INVEST OTHER CONTRIB	(200,000)	(200,000)	-
MISC REVENUE	(160,000)	(225,000)	(65,000)
OTHER FINANCE SOURCE	(140,883)	(97,395)	43,488
<b>Total Revenue</b>	<b>(42,775,305)</b>	<b>(42,472,395)</b>	<b>302,910</b>
<b>Expense</b>			
SALARIES	8,966,785	8,984,519	17,734
BENEFITS	3,063,132	3,057,288	(5,844)
SUPPLIES	3,292,000	2,912,000	(380,000)
PURCHASED SERVICES	7,701,380	5,692,500	(2,008,880)
DEBT OTHR FINANCING	21,767,934	23,864,256	2,096,322
INTER DEPART CHARGES	803,870	724,978	(78,892)
INTER DEPART BILLING	(2,819,796)	(2,763,146)	56,650
<b>Total Expense</b>	<b>42,775,305</b>	<b>42,472,395</b>	<b>(302,910)</b>
<b>Net GF Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>

# CITY OF MADISON

## 2018 OPERATING BUDGET

Agency Request

Agency:

86 - WATER

### Position Summary by FTE

	2017 Budget	2018 Request	Change
AUTO MECH	2.00	2.00	-
CIVIL TECH 2	1.00	1.00	-
CROSS CON CTRL INSP	3.00	3.00	-
DISPATCHER	1.00	1.00	-
ELECTRONIC MTN TECH	1.00	1.00	-
ENGR AIDE 1	1.00	1.00	-
ENGR PROG SPEC 1	1.00	1.00	-
EQPT OPR 1	10.00	10.00	-
EQPT OPR 2	1.00	1.00	-
EQPT OPR 3	7.00	7.00	-
FIELD SERV REP 1	1.00	1.00	-
FIELD SERV REP 2	3.00	3.00	-
FIELD SERV REP 3	1.00	1.00	-
FIELD SERV ANAL	3.00	3.00	-
MAINT MECH 1 - CG16	1.00	1.00	-
MAINT MECH 2 - CG16	4.00	4.00	-
MAINT WORKER	2.00	2.00	-
MASTER MECHANIC	1.00	1.00	-
OPERATIONS CLERK - CG16	1.00	1.00	-
PUB WKS LEADWKR	1.00	1.00	-
PUB WKS MAINT WKR 1	5.00	5.00	-
PUB WKS MAINT WKR 2	4.00	4.00	-
PUB WKS MAINT WKR 3	8.00	8.00	-
WATER HYDRANT INSPEC	3.00	3.00	-
WATER ONE CALL COORD	3.00	3.00	-
WATER UTIL OPR LDWKR	5.00	5.00	-
WATERWKS OPR 1	4.00	4.00	-
WATERWKS OPR 2	5.00	5.00	-
WATER CIVIL TECH 2	3.00	3.00	-
WATER CIVIL TECH 3	2.00	2.00	-
WATER QUAL SAMPLER 2	1.00	1.00	-
WATER QUAL SAMPLER 3	1.00	1.00	-
FIELD SERV LDWKR 1	1.00	1.00	-
FIELD SERV LDWKR 2	1.00	1.00	-
ACCOUNTANT 2	2.00	2.00	-
ACCOUNTANT 4	1.00	1.00	-
ENGINEER 3	3.00	3.00	-
ENGINEER 4	1.00	1.00	-
PRINCIPAL ENGR WATER	1.00	1.00	-
PUB WKS GEN FORE	3.00	3.00	-
PUB WKS GEN SUPV	1.00	1.00	-
SURVEYOR 2	1.00	1.00	-
WATER CONSTR SU	1.00	1.00	-
WATER COMM OUTREACH	1.00	1.00	-
WATER QUALITY MGR	1.00	1.00	-
WATER SUPPLY MGR	1.00	1.00	-
WATER UTIL FIN MGR	1.00	1.00	-
WATER UTIL MAINT SUP	1.00	1.00	-
ASSET MGR	1.00	1.00	-
WATER UTIL OPR MGR	1.00	1.00	-
COMP MAP/GIS COORD	1.00	1.00	-
CTRL SYS PROG	1.00	1.00	-
WATER UTIL PUB INFO	1.00	1.00	-
ADMIN CLK 1 - CG20	5.00	5.00	-
ADMIN CLK 2 - CG20	2.00	2.00	-
FIN OPER LDWKR	1.00	1.00	-
PROGRAM ASST 1 - CG20	2.00	2.00	-
WATER UTIL ACCT/COMP	1.00	1.00	-
WATER UTIL GEN MGR	1.00	1.00	-
ELECTRICIAN FOREPERS	1.00	1.00	-
PAINTER	1.00	1.00	-
<b>TOTAL</b>	<b>130.00</b>	<b>130.00</b>	<b>-</b>



Date: July 13, 2017  
To: David Schmiedicke, Finance Department  
From: Tom Heikkinen, Madison Water Utility  
Subject: Madison Water Utility 2018 Operating Budget Requests

The Water Utility 2018 operating budget proposal reflects the continued need to maintain an adequate supply of safe water for consumption and fire protection, with quality service at a reasonable price, for present and future generations.

The major initiatives that the utility will undergo in 2018 will be conservation/sustainability, infrastructure renewal and sustain water affordability. We plan to continue to promote the benefits of reducing average water consumption system-wide. The utility will continue to invest in our infrastructure using the principles of asset management.

Our goals for these initiatives include developing energy conservation projects to reduce overall power consumption, complete a Strategic Asset Management Plan and complete phase one of a water loss control program.

We also plan to continually improve our processes to be more efficient and provide better services. We plan on improving our asset management and our sustainability. The goals will be to complete initial steps for determining the current condition of our assets and reduce our use of water and energy to preserve critical resources for the future.

I look forward to discussing our proposal in the coming weeks.

Sincerely,

Tom Heikkinen  
General Manager  
Madison Water Division

# 2018 Operating Budget: Service Proposals

## SERVICE IDENTIFYING INFORMATION

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SELECT YOUR AGENCY:

Water Utility

SELECT YOUR AGENCY'S SERVICE:

Water Supply

SERVICE DESCRIPTION:

This service provides approximately 11 billion gallons of water per year for more than 66,000 customers throughout Madison through the operation of 22 wells and 840 miles of water mains. The goal of the service is to maintain and upgrade the water supply system to provide the best quality water service for all customers in the City.

## SERVICE GOALS

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What community need does the service address?

The supply of high quality water for consumption and fire protection.

Who are the recipients of the service?

The Madison Water Utility serves the residents, businesses and other organizations within the Madison area.

What outcomes will be produced at the proposed funding level?

A clean, safe, reliable supply of water for consumption and fire protection.

What strategies are planned for 2018 to advance the stated outcomes?

Improve the quality of the water that is delivered to the customer through the continuation of our unidirectional flushing program. Guarantee reliable water supply for fire protection through the maintenance of hydrants and valves. Continue to work on the Strategic Asset Management Plan and the Water Utility Master Plan.