

**STATE OF MAINE  
PUBLIC DRINKING WATER COMMISSION**



**2016 ANNUAL REPORT  
YEAR ENDING JUNE 30, 2016**

# Annual Report of the Maine Public Drinking Water Commission

for the period ending  
June 30, 2016

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## **Introduction**

The Annual Report of the Maine Public Drinking Water Commission (MPDWC) is prepared for the Commissioner of the Department of Health and Human Services, pursuant to 22 M.R.S. § 2660-C (4). The purpose of the report is to provide the Commissioner with an understanding of the issues the MPDWC and the Maine CDC 's Drinking Water Program (DWP) faced during the last year, as well as outline the goals and work for the upcoming year. Background information about the regulated public water systems is also provided, along with the current fee structure. Enclosed with this report is the DWP's Public Drinking Water in Maine Annual Report 2015 and the 2015 Drinking Water Construction Project Report. Copies of this annual report are also submitted to the members of the Health and Human Services Committee of the Maine Legislature.

## **Enabling Legislation**

Legislation relating to the MPDWC is found in 22 M.R.S. §§ 2660-B - 2660-G. The statutes were first established in 1993 (c. 410) and have been modified five times since (1995, c. 581; 1995, c. 21; 1997, c. 705; 2001, c. 232; 2003, c. 601; and 2009, c. 15).

The legislation includes definitions, membership requirements, responsibilities, duties, compensation, annual report requirements, and authority to impose an annual public water system (PWS) operation fee.

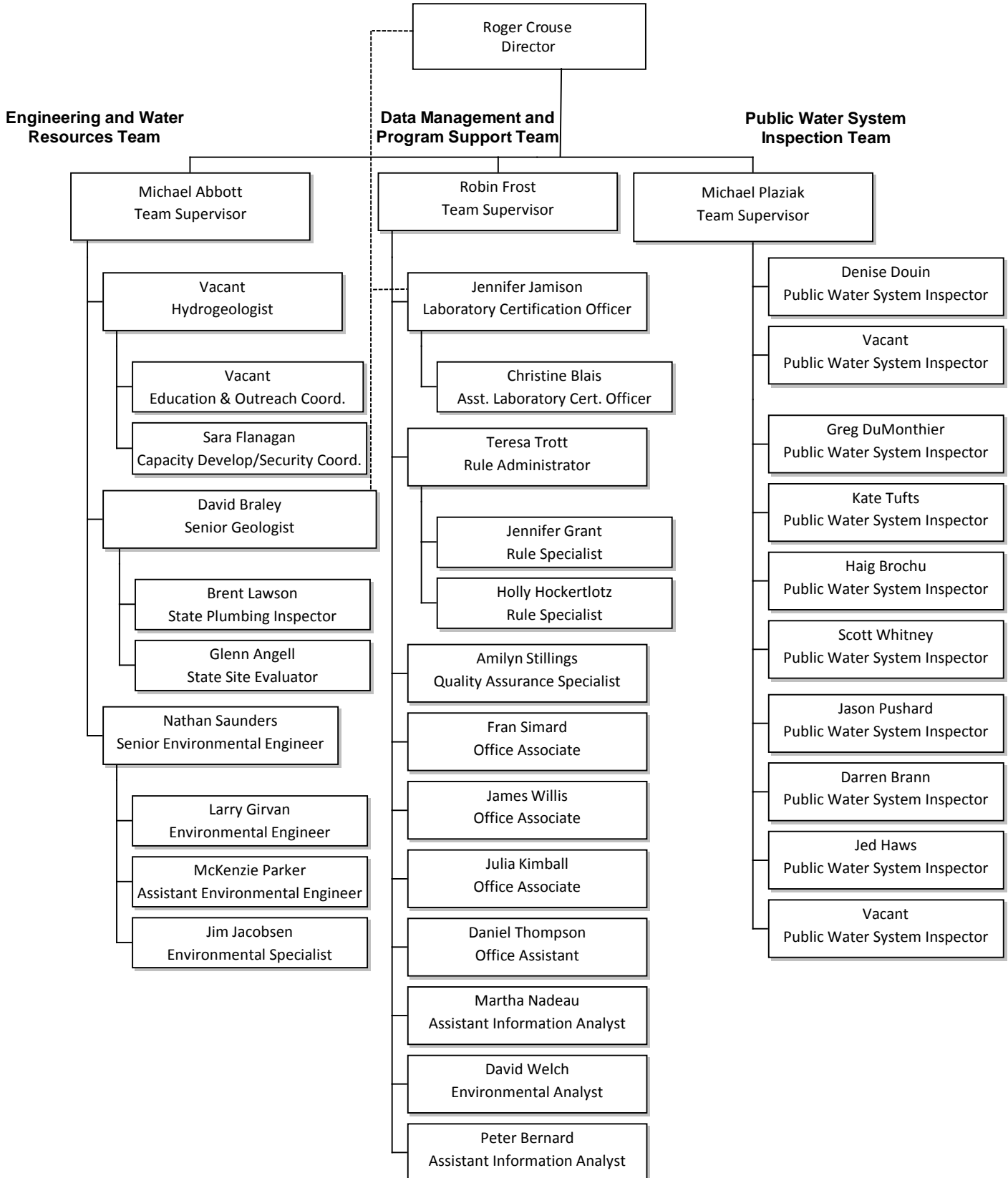
## Members of the Maine Public Drinking Water Commission

<b>Name, Address, E-Mail</b>	<b>Seat # &amp; Expiration Date</b>	<b>Statutory Provisions for Seat</b>
Roger L. Crouse Director, Drinking Water Program 11 State House, Station Augusta, ME 04333-0011 (207) 287-5684 FAX (207) 287-4172 E-mail: <a href="mailto:roger.crouse@maine.gov">roger.crouse@maine.gov</a>	<b><u>Seat 1</u></b>  Until Replaced	Commissioner of Health and Human Services or the Commissioner's designee
Rebecca Laliberte The Meadows PO Box 629 Greene, ME 04236 (207) 946-3007 E-mail: <a href="mailto:RLalib3967@aol.com">RLalib3967@aol.com</a>	<b><u>Seat 2</u></b>  August 31, 2019	Represent the water purveying community and be associated with a public water system serving a population of not more than 1,000.
Thomas J. Brennan, C.G. Nestle Waters North America – Poland Springs 123 Preservation Way Poland Spring, Maine 04274 (207) 998-6350 ext. 6350 FAX (207) 998-5181 E-mail: <a href="mailto:thomas.brennan@waters.nestle.com">thomas.brennan@waters.nestle.com</a>	<b><u>Seat 3</u></b>  August 31, 2017	Must represent the drinking water public
Robert N. MacKinnon, Jr. Yarmouth Water District, Superintendent PO Box 419, 14 Smith Street Yarmouth, ME 04096 (207) 846-5821 FAX (207) 846-1240 E-mail: <a href="mailto:ywdbob@maine.rr.com">ywdbob@maine.rr.com</a>	<b><u>Seat 4</u></b>  August 31, 2019	Represent the water purveying community and be associated with a public water system serving a population of at least 1001, but not more than 10,000.
Jeffrey D. LaCasse, <b>Chairperson</b> Kennebec Water District, General Manager PO Box 356, 6 Cool St Waterville, Maine 04901 (207) 872-2763, FAX (207) 861-8964 E-mail: <a href="mailto:jlacasse@kennebecwater.org">jlacasse@kennebecwater.org</a>	<b><u>Seat 5</u></b>  August 31, 2017	Represent the water purveying community and be associated with a public water system serving a population greater than 10,000.
Lee. Worcester, III Smugglers Den Campground PO Box 787 Southwest Harbor, ME 04679-0787 (207) 460-9033 E-mail: <a href="mailto:bcw@smugglersdencampground.com">bcw@smugglersdencampground.com</a>	<b><u>Seat 6</u></b>  August 31, 2017	Must be a user of a transient, non-community water system
Harvey A. Chesley, Jr. Pine Tree Camp 25 Hill Crest Drive Clinton, ME 04927 (207) 397-2141 FAX (207) 397-5324 E-mail: <a href="mailto:hchesley@pinetreesociety.org">hchesley@pinetreesociety.org</a>	<b><u>Seat 7</u></b>  August 31, 2016	Must be a user of a non-transient, non-community water system
Kathy Moriarty Bangor Water District, General Manager PO Box 1129 Bangor, ME 04402-1129 (207) 947-4516, FAX (207) 947-5707 E-mail: <a href="mailto:dugovics@roadrunner.com">dugovics@roadrunner.com</a>	<b><u>Seat 8</u></b>  August 31, 2019	Must represent the drinking water public
Brian Richardson Trustee Winterport Water and Sewer District P.O. Box 260, 337 So. Main St Winterport, ME 04496 (207)223-8880-WORK, (207)735-6970-CELL E-mail: <a href="mailto:bprassociates@aol.com">bprassociates@aol.com</a>	<b><u>Seat 9</u></b>  August 31, 2017	Must represent the drinking water public

# Drinking Water Program Organizational Chart

## DRINKING WATER PROGRAM, DIVISION OF ENVIRONMENTAL AND COMMUNITY HEALTH, MAINE CDC ORGANIZATIONAL CHART

August 2016



## **Performance Review of the Drinking Water Program**

The MPDWC gets regular updates from the DWP and assesses the performance of this State agency. The Director and the staff of the program are performing extremely well, especially given the ongoing budget and staffing constraints. Regulations and reporting requirements for drinking water systems continue to evolve under the direction of the EPA and the DWP continues to handle the challenges of these increased responsibilities. In addition, the DWP has done an excellent job in continuing to work with the regulated community to creatively navigate through challenges in securing federal matching dollars for the State Revolving Fund. Organizational changes made within the program over the past few years continue to improve service to Maine's water systems and has allowed more effective field work to ensure the safety of Maine's drinking water and reliability of our Maine water systems.

Enclosed with this report are two additional reports produced by the Drinking Water Program that highlight the work done by the Program in 2015: 1) Public Drinking Water in Maine Annual Report 2015; and 2) 2015 Drinking Water Construction Project Report. Historically, the Annual Drinking Water Commission report has included a list of accomplishments by the Drinking Water Program. However, for this year, the Commission has decided to simply attach the supplemental reports rather than having staff create a separate list of accomplishments.

## **MPDWC Objectives for the Coming Year**

The MPDWC will continue to support and guide the DWP as needed and prudently oversee the alternative funding mechanism established to fund a portion of the program's budget. Staffing and funding will remain extremely important issues for the DWP. In response to those concerns, the Commission in the upcoming year will:

- ◆ Continue to support and work to obtain the appropriate funding for the State Match of the Drinking Water State Revolving Fund
- ◆ Be a resource and an advocate for the director and staff of the DWP
- ◆ Review DWP performance measures to evaluate the operations and effectiveness of the DWP

## **Acknowledgements**

The MPDWC would like to once again acknowledge the hard work and dedication of all employees of the DWP. There is clearly a culture of teamwork within the organization that is a testament to the leadership of its Director, Roger Crouse. As water issues continue to escalate nationally, statewide and locally, the DWP staff quietly and efficiently provides maximum effort to protect the safety of Maine's drinking water and reliability of Maine's approximately 1,900 water systems as they *Work Together for Safe Drinking Water*.

## **Alternative Funding Mechanism Fee**

In 1993, the Legislature created legislation enabling the DWP to assess a fee on all public water systems. This fee is deposited in the Public Drinking Water Fund for the purpose of supporting the DWP. The fee, also known as the Alternative Funding Mechanism (AFM) Fee, is calculated by using a formula with a base rate and a population multiplier.

In State Fiscal Year 2016 the AFM fee paid the costs of 5.0 full-time employees. Each year, the MPDWC reviews the formula, the base fee, the per capita fee and the DWP budget to determine if any changes need to be made to the formula or fee rates. Revenues derived from the collection of these fees are used to ensure adequate staffing to meet the US Environmental Protection Agency’s requirements. Specifically, AFM funding covers the costs of five DWP staff positions.

For all water systems except bottled water and vending machines, the fee is equal to the minimum fee plus the per capita rate, multiplied by the population capacity of the system, minus the exempt population. A summary of the rate structure for these types of water systems can be found in Table 1 below.

<b>Table 1 – SFY 2016 Rate Structure for all Public Water Systems except Bottled Water and Water Vending Machines</b>	
<b>Description</b>	<b>Rate</b>
Per capita rate (above base population)	\$0.45
Base fee	\$50
Base population	100

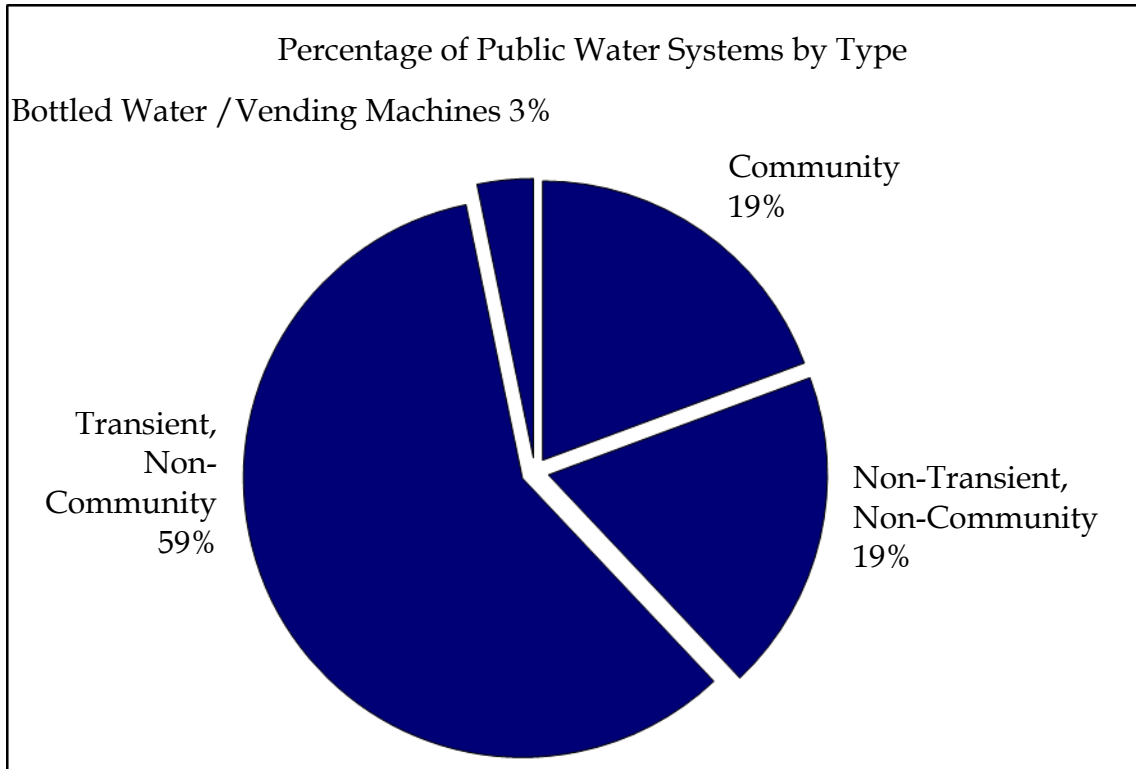
A separate formula and rate structure exists for bottled water facilities and water vending machines. A summary of the rates for these facilities can be found in Table 2 below.

<b>Table 2 – SFY 2016 Rate Structure for Bottled Water Facilities &amp; Water Vending</b>		
<b>System Type</b>	<b>Description</b>	<b>Rate</b>
In-State Small	Small (up to 250,000 gallons)	\$75
In-State Medium	Medium (>250,000 to 20 million gallons)	\$225
In-State Large	Large (>20 million gallons)	\$2,900
Water Vending Machine	Per Water Vending Machine	Minimum \$50 \$10 per machine up to \$150 maximum

# Fees by Public water System Type

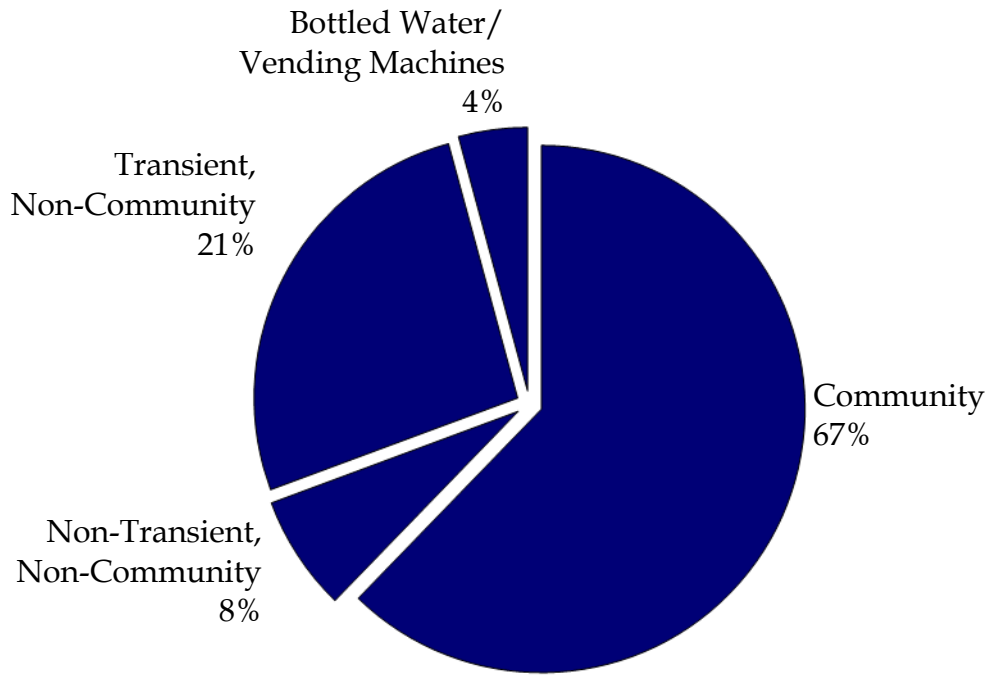
State Fiscal Year 2016  
Summary of AFM Fee Billings

Types of PWS	Number of Public Water Systems	% of Total Public Water Systems	Population Served	Calculated Revenue	% of Total Calculated Revenue
Community	376	19%	669,664	\$306,168	67%
Non-Transient, Non-Community	367	19%	65,004	\$35,296	8%
Transient, Non-Community	1,145	59%	181,324	\$97,127	21%
Bottled Water /Vending Machines	58	3%	N/A	\$20,210	4%
Totals	1,946	100%	915,992	\$458,800	100%



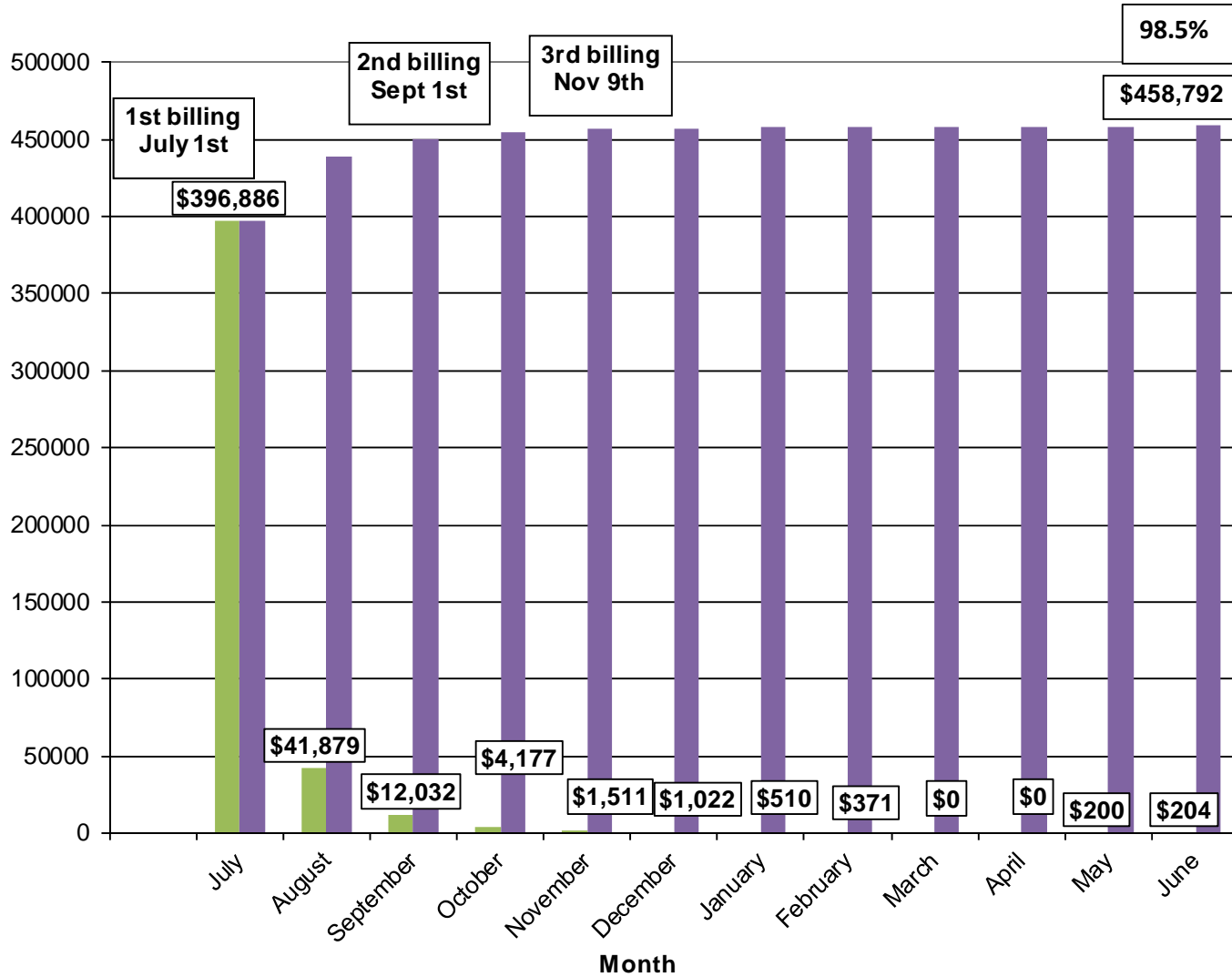


Percentage of Total Calculated AFM Revenue by Public Water Systems Type



# Fee Collection Performance Measures

AFM Payment Summary SFY 2016  
as of June 30, 2016



Total Billed:  
\$465,746

Total Billed to  
Systems  
Inactivated in  
SFY 2016:  
\$3,229 (0.7%)

Total  
Uncollected:  
\$5,398 (1.16%)

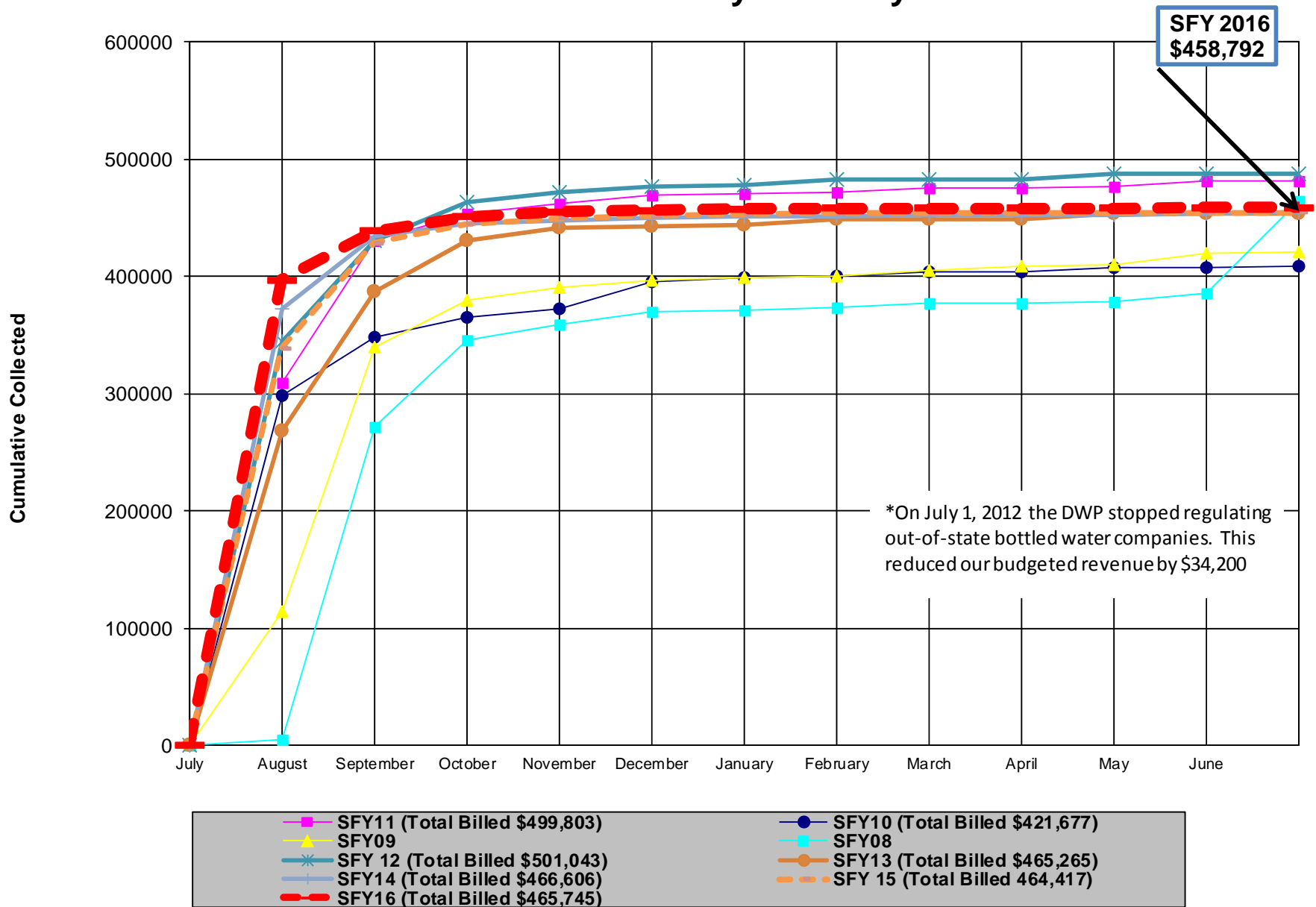
Total # of  
Systems:  
1,946

Delinquent  
Systems: 51  
(2.6%)

Adjustments:  
\$-1,673 (-0.36%)

■ Monthly Payments  
■ Cumulative Payments

# AFM Monthly Summary



## AFM Fee Rate Changes for SFY 2017

The MPDWC has maintained a long standing expectation that the carry-over funds available at the end of each state fiscal year should equal approximately three months of expenditures. During the May 4, 2016 Commission meeting, the MPDWC voted unanimously to increase the fees for State Fiscal Year 2017, because projected carryover funds for the end of State Fiscal Year 2017 would otherwise drop below the target of three months of expenditures. A fee increase of approximately 11 percent was approved. The new fees can be found in Tables 3 and 4 below.

<b>Table 3 – SFY 2017 Rate Structure for all Public Water Systems except Bottled Water and Water Vending Machines</b>	
<b>Description</b>	<b>Rate</b>
Per capita rate (above base population)	\$0.50
Base fee	\$55
Base population	100

<b>Table 4 – SFY 2017 Rate Structure for Bottled Water Facilities &amp; Water Vending</b>		
<b>System Type</b>	<b>Description</b>	<b>Rate</b>
In-State Small	Small (up to 250,000 gallons)	\$85
In-State Medium	Medium (>250,000 to 20 Million gallons)	\$250
In-State Large	Large (>20 Million gallons)	\$3,200
Water Vending Machine	Per Water Vending Machine	Minimum \$50, \$10 per machine up to \$150 maximum