



## RESOLUTION NO. U-11069

1 A RESOLUTION related to approving the 2018 Water System Plan, 2018  
2 Watershed Management Plan with Watershed Rules, 2018 Integrated  
3 Resource Plan, 2018 Water Shortage Response Plan, and 2018  
4 Conservation Plan and goal.

5 WHEREAS per Washington Administrative Code 246-290-100, a water  
6 system plan demonstrates a water system's ability to achieve compliance with  
7 local, state and federal regulations and to appropriately plan for future needs,  
8 and

9 WHEREAS a water system plan serves as the principal guidance  
10 document for Tacoma Water, identifying policies and projects necessary to  
11 demonstrate compliance with applicable regulations and must be updated at  
12 least every ten years, and

13 WHEREAS in 2000, the City of Tacoma, Department of Public Utilities,  
14 Water Division (dba "Tacoma Water"), prepared its water system plan, which  
15 was approved by the Public Utility Board (Resolution No. U-9699) and City  
16 Council (Resolution No. 35437), and

17 WHEREAS in 2006, Tacoma Water prepared an update to the plan,  
18 which was approved by the Public Utility Board (Resolution No. U-10235), and

19 WHEREAS in 2013, the Public Utility Board approved an extension of  
20 the 2006 Water System Plan (Resolution No. 10665), and

21 WHEREAS the 2018 Water System Plan is an update to the prior plans  
22 and provides planning guidance to Tacoma Water on matters such as demand  
23 projections, water sources, and long term capital improvement projects, and  
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WHEREAS the 2018 Watershed Management Plan, includes Requirements for Protection of Water Supply in the Green River Watershed (the “Watershed Rules”), and

WHEREAS the 2018 Integrated Resource Plan was developed to improve Tacoma Water’s ability to manage available water supplies, plan for new supplies as needed, and protect stream flow for fish in the Green River, and

WHEREAS the 2018 Water Shortage Response Plan is an update developed with the objective to preserve essential public services while minimizing adverse effects on public health and safety, economic activity, environmental resources, and quality of life, and

WHEREAS the 2018 Conservation Plan guides residential, multifamily, and commercial conservation programming in support of the 2018-2027 goal and was desgined to assure compliance with the Municipal Water Law and the Water Use Efficiency Rule, Now, therefore,

BE IT RESOLVED BY THE PUBLIC UTILITY BOARD OF THE CITY OF TACOMA:

That Tacoma Water’s 2018 Water System Plan, 2018 Watershed Management Plan with Watershed Rules, 2018 Integrated Resource Plan, 2018

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Water Shortage Response Plan, and 2018 Conservation Plan and goal, are approved, and the City Council is requested to concur in this approval.

Approved as to form and legality:

*Z C Maxwell*  
Chief Deputy City Attorney

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Chair

\_\_\_\_\_  
Secretary

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Clerk

Adopted \_\_\_\_\_

of March 13, 2019

**REQUEST FOR RESOLUTION**

Date: March 1, 2019

INSTRUCTIONS: File request in the Office of the Director of Utilities as soon as possible but not later than nine working days prior to the Board meeting at which it is to be introduced. Completion instructions are contained in Administrative Policy POL-104.

1. Summary title for Utility Board agenda: (not to exceed twenty-five words)

Approve the 2018 Water System Plan, Watershed Management Plan with Watershed Rules, Integrated Resource Plan, Water Shortage Response Plan, and Conservation Plan and goal.

2. A resolution is requested to: (brief description of action to be taken, by whom, where, cost, etc.)

Approve Tacoma Water's 2018 Water System Plan, 2018 Watershed Management Plan with Watershed Rules, 2018 Integrated Resource Plan, 2018 Water Shortage Response Plan, and 2018 Conservation Plan and goal. These plans were completed following applicable regulatory requirements, which included stakeholder and local land use authority review and public information meetings. Once approved by the Public Utility Board and Tacoma City Council, the Water System Plan and Watershed Management Plan will subsequently be approved by King County and the State of Washington Department of Health.

3. Summarized reason for resolution:

Per Washington Administrative Code 246-290-100, a water system plan demonstrates a water system's ability to achieve compliance with local, state and federal regulations and to plan for future needs consistent with local, state and federal laws including land use plans. It serves as the principal guidance document for Tacoma Water, identifying policies and projects necessary to demonstrate compliance with local, state and federal regulations such as the Growth Management Act, the Safe Drinking Water Act, and the Municipal Water Law. Public water systems must update their water system plans at least every 10 years.

In 2000 Tacoma Water prepared its water system plan which was approved by the Public Utility Board (Resolution No. U-9699) and City Council (Resolution No. 35437). In 2006 Tacoma Water prepared an update to the plan which was approved by the Public Utility Board (Resolution No. U-10235). In 2013 the Public Utility Board approved an extension of the 2006 Water System Plan (Resolution No. U-10665). The 2018 Water System Plan is an update to these prior plans.

The 2018 Water System Plan provides planning guidance to Tacoma Water such as demand projections, water sources, and long term capital improvement projects.

The 2018 Watershed Management Plan, which includes the Requirements for Protection of Water Supply in the Green River Watershed (the "Watershed Rules"), is also to be approved with this action.

The 2018 Integrated Resource Plan was developed to improve Tacoma Water's ability to manage available water supplies, plan for new supplies as needed, and protect stream flow for fish in the Green River.

The 2018 Water Shortage Response Plan is an update developed with the objective to preserve essential public services while minimizing adverse effects on public health and safety, community and utility economic activity, environmental resources, and quality of life.

The 2018 Conservation Plan guides our residential, multifamily, and commercial conservation programming in support of our new 2018-2027 goal required in compliance with the Municipal Water Law and the Water Use Efficiency Rule. Since the 1980s, Tacoma Water has been committed to implementing an effective conservation plan as part of the overall Tacoma Water resource plan.

4. Attachments:

a. The plans are not attached and instead can be found here: [MyTPU.org/WaterSystemPlan](http://MyTPU.org/WaterSystemPlan)

5.  Funds available       Proposed action has no budgetary impact

6. Deviations requiring special waivers:

Originated by:

Requested by:

Approved:



Section Head



Division Head



Director of Utilities



**TO:** Elizabeth Pauli, City Manager  
**FROM:** Jackie Flowers, Director of Utilities, Tacoma Public Utilities  
**COPY:** City Council and City Clerk  
**SUBJECT:** Approve the 2018 Water System Plan, 2018 Watershed Management Plan with Watershed Rules, 2018 Integrated Resource Plan, 2018 Water Shortage Response Plan, and 2018 Conservation Plan and goal; Council first reading March 26, 2019  
**DATE:** March 1, 2019

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**SUMMARY:**

Tacoma Water requests that the Public Utility Board and the City Council Approve the 2018 Water System Plan, 2018 Watershed Management Plan with Watershed Rules, 2018 Integrated Resource Plan, 2018 Water Shortage Response Plan, and 2018 Conservation Plan and goal. These documents are available online: [MyTPU.org/WaterSystemPlan](http://MyTPU.org/WaterSystemPlan)

**BACKGROUND:**

Per Washington Administrative Code 246-290-100, a water system plan demonstrates a water system's ability to achieve compliance with local, state and federal regulations and to plan for future needs consistent with local, state and federal laws including land use plans. It serves as the principal guidance document for Tacoma Water, identifying policies and projects necessary to demonstrate compliance with local, state and federal regulations such as the Growth Management Act, the Safe Drinking Water Act, and the Municipal Water Law. Public water systems must update their water system plans at least every 10 years.

In 2000 Tacoma Water prepared its water system plan which was approved by the Public Utility Board (Resolution No. U-9699) and City Council (Resolution No. 35437). In 2006 Tacoma Water prepared an update to the plan which was approved by the Public Utility Board (Resolution No. U-10235). In 2013 the Public Utility Board approved an extension of the 2006 Water System Plan (Resolution No. U-10665). The 2018 Water System Plan is an update to these prior plans.

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The 2018 Conservation Plan guides our residential, multifamily, and commercial conservation programming in support of our new 2018-2027 goal required in compliance with the Municipal Water Law and the Water Use Efficiency Rule. Since the 1980s, Tacoma Water has been committed to implementing an effective conservation plan as part of the overall Tacoma Water resource plan.



**ISSUE:**

Tacoma Water requires approved plans to guide our operations and comply with regulatory requirements.

**RECOMMENDATION:**

Tacoma Water requests approval by the Public Utility Board and City Council of the 2018 Water System Plan, 2018 Watershed Management Plan with Watershed Rules, 2018 Integrated Resource Plan, 2018 Water Shortage Response Plan, and 2018 Conservation Plan and goal.

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET:** There is no fiscal impact. These are planning documents, and work in support plan implementation will be included in and approved with Tacoma Water's biennial budgets.

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED?** N/A

**IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED.** N/A