

# Agenda

## ENVIRONMENTAL SERVICES COMMISSION MEETING

450 110<sup>th</sup> Ave. NE (City Hall)

Conference Room 1E-113

Thursday 6:30PM

November 1, 2018 Regular Meeting

		<u>Page</u>	<u>Action</u>
<b>Commissioners:</b>	1. Call to Order and Roll Call – Diann Strom, Chair		
<i>Diann Strom</i> <i>Chair</i>	2. Approval of Agenda *	1	X
<i>Vanja Knezevic</i> <i>Vice Chair</i>	3. Oral and Written Communications Note: Three-minute limit per person, maximum of three persons for each side of topic. Additional comments may be heard at Agenda Item 9.		
<i>Anne Howe</i>			
<i>Negin Khanloo</i>	4. Communication from City Council, Community Council, Boards and Commissions		
<i>Aaron Morin</i>			
<i>Lisa Schreiner</i>	5. Staff Reports		
<i>Ling Zhuang</i>	6. Approval of Minutes *		
	• 10-04-18 Regular Meeting Minutes	3 – 10	X
	• 10-04-18 Public Hearing Verbatim	11 – 12	X
<b>City Council</b>			
<b>Liaison:</b>	7. Unfinished Business		
<i>Jared Nieuwenhuis</i>	• New Technology for ESC Packet		
	8. New Business		
<b>Staff Contact:</b>	• Budget/Rate Recommendation to Council *	13-14	X
<i>Andrew Lee</i> <i>425-452-7675</i>	<i>Presenter(s):</i> Lucy Liu, Assistant Director - Resource Management & Customer Service – Utilities		
	• Water System Seismic Vulnerability *	15-17	
	<i>Presenter(s):</i> Douglas Lane, Water & Sewer Systems Sr. Engineer – Utilities		
<b>Staff Support:</b>	9. Oral and Written Communications		
<i>Gift Havert</i> <i>425-452-4497</i>	10. Review of ESC Calendar/Council Calendar *	18-19	
	Conservation & Outreach Events & Volunteer Opportunities*	20-21	
	11. Adjournment		
	* <i>Materials included in packet</i>		
	# <i>Materials separate from packet</i>		



**CITY OF BELLEVUE  
ENVIRONMENTAL SERVICES COMMISSION  
MEETING MINUTES**

Thursday  
October 4, 2018  
6:30 p.m.

Conference Room 1E-113  
Bellevue City Hall  
Bellevue, Washington

**COMMISSIONERS PRESENT:** Diann Strom (Chair), Vanja Knezevic (Vice Chair), Anne Howe, Negin Khanloo, Aaron Morin

**COUNCIL LIAISON:** Jared Nieuwenhuis

**COMMISSIONERS ABSENT:** Lisa Schreiner

**OTHERS PRESENT:** Nav Ota, Director; Andrew Lee, Deputy Director; Lucy Liu, Assistant Director – Resource Management & Customer Service; Douglas Lane, Water & Sewer Systems Sr. Engineer – Utilities; Stephanie Schwenger, Program Administrator – Utilities; Aleksandra Gancheva, Business Services Manager – Utilities; Laurie Hugdahl, Minutes Taker

**1. CALL TO ORDER:**

The meeting was called to order by Chair Strom at 6:30 p.m.

**2. APPROVAL OF AGENDA**

**Motion made by Commissioner Howe, seconded by Commissioner Knezevic, to approve the agenda as presented. Motion passed unanimously (5-0).**

**3. ORAL AND WRITTEN COMMUNICATIONS**

Oral and written communications were solicited. There were none.

**4. COMMUNICATION FROM CITY COUNCIL, COMMUNITY COUNCIL, BOARDS AND COMMISSIONS**

Councilmember Nieuwenhuis welcomed new ESC Commissioner Negin Khanloo to the ESC and stated he was thrilled with the appointment. Commissioner Khanloo introduced herself and discussed her interest in the Environmental Services Commission.

Councilmember Nieuwenhuis stated that the Council had a great presentation by Utilities staff regarding AMI. The Council is considering a joint partnership with

Boys and Girls regarding a facility in Bellevue. There was a presentation regarding the tree canopy in various neighborhoods in the city. There was also a presentation on road usage tax which could potentially replace the gas tax.

## 5. STAFF REPORTS

Asst. Director Lucy Liu gave an update on the mixed paper recycling program in the city. Since July, Republic has been able to move the mixed paper to recycling market, but not to China which has remained closed. The City is continuing to encourage recycling and working with Republic to send a message about the importance of recycling clean, empty and dry to eliminate contamination. The City is also working to reduce the flow of mixed paper coming into customers' homes. Councilmember Nieuwenhuis asked where the recycling is going. Ms. Liu replied it is going to Vietnam and Malaysia.

Deputy Director Lee reported that the plan is to bring the full AMI contract to Council for review in November. Hopefully the implementation phase will begin at the end of the year.

Deputy Director Lee reported that the strike has concluded and the contractor was able to return to work. NE 8<sup>th</sup> has reopened, and the projection for completion is mid-November.

## 6. APPROVAL OF MINUTES

### 9/6/18 Regular Meeting Minutes

**Motion made by Morin, seconded by Commissioner Strom, to approve the minutes as presented. Motion passed unanimously (5-0).**

## 7. ELECTION OF NEW VICE CHAIR

Vanja Knezevic was elected as Vice Chair.

## 8. UNFINISHED BUSINESS

None

## 9. NEW BUSINESS

- Public Hearing on Proposed Utilities Budget  
*Presenter(s): Lucy Liu, Assistant Director - Resource Management & Customer Service – Utilities*

The hearing was called to order at 6:44 p.m.

Commissioners Present: Diann Strom (Chair), Vanja Knezevic (Vice Chair), Anne Howe, Negin Khanloo, Aaron Morin.

Asst. Director Liu gave an update of the Proposed 2019-2020 Utilities Operating Budget noting the one change which is the result of new public utility tax that the City of Medina adopted. This is a pass-through cost and impacts the customers of the City of Medina only. She also reviewed the Preliminary Rates Forecast as contained in the budget notebook.

Chair Strom asked what the service enhancement includes. Assistant Director Liu explained that refers to AMI.

Councilmember Nieuwenhuis asked if there are any other cities that invest in infrastructure as aggressively as Bellevue does. Assistant Director Liu thought that Seattle would be the closest one.

Public Testimony:

David Plummer, 14415 NE 14<sup>th</sup> Place, Bellevue, WA 98007, expressed the following concerns related to the Proposed 2019-2025 Water Operating and CIP Budgets:

- The budget documents do not provide sufficient information to justify the proposed budgets.
- The budgets include a large number of operating and CIP proposals for the maintenance of the three utilities infrastructure in spite of data that shows that the utility system's equipment is in good condition.
- The Water and Sewer CIP and Operating budgets include funding proposals for the non-cost-effective and unnecessary Advanced Metering Infrastructure system.
- The Department did not present a zero-rate-increase budget option.
- Information on the proposed rate increases should be expanded to include rates for 2020 through 2025, and detailed information added to explain how rates are developed from the operating and CIP budgets.

He urged the Commission to review the materials he had distributed to the Commission and recommend staff development of a reduced-cost, no-rate-increase budget.

Chair Strom stated that Mr. Plummer's testimony would be forwarded to the Council.

Seeing no further comments the public hearing was closed at 6:59 p.m.

- Wastewater System Plan Implementation  
*Presenter(s): Douglas Lane, Water & Sewer Systems Sr. Engineer –*

## *Utilities*

Mr. Lane reviewed the contents of the Wastewater System Plan with three categories of recommendations: existing capacity concerns, capacity for growth, and infrastructure renewal and replacement. Mr. Lane presented an overview of the Plan implementation to date, and of emerging issues since the Plan.

Completed projects included East CBD Trunk Capacity Improvements, Bellefield Pump Station Capacity Improvements, Wilburton Sewer Capacity Upgrade, and Utilities Facilities for 20<sup>th</sup> Avenue NE Segment 2. The Midlakes Pump Station has been delayed due to siting issues. For infrastructure renewal, mains were reviewed. An economic life cycle model was developed to include the likelihood and consequence of failure for gravity mains. This will help staff determine the best way to replace the system. Options for root treatment to reduce repairs are also being researched. Staff established a program to prioritize forced main replacement using a scoring method. The City is planning for field assessment now. Pump Station 12 force main will be replaced in West Lake Sammamish roadway.

Ongoing work includes: sewer repair and replacement, lakeline assessment and replacement, add-on-site power at sewer pump stations, Midlakes Pump Station capacity upgrade, inflow and Infiltration (I&I) investigations, and flow monitoring.

Emerging Issues that have happened since the first plan which will inform the next plan include:

- Downtown height restriction adjusted up to 600 feet.
- Demand trends:
  - Diurnal study (hourly patterns) completed for Water System Plan
  - Currently evaluating domestic demands vs. decade constructed
- Sewer Model rebuilding and software upgrade
- Eastgate rezone

Questions:

Chair Strom asked what the estimated lifespan of a main line is. Mr. Lane replied it depends on the material and the local conditions. A typical sewer main might last 100-125 years depending on the materials. The lakelines are more like 50-75 years. A lot of them have already reached the lower end of that.

- Utilities Rate Relief Program Review  
Presenter(s): Aleksandra Gancheva, Business Services Manager – Utilities; Nav Otal, Utilities Director

Staff is preparing for a recommendation that will be delivered to the Council on Monday.

Ms. Gancheva explained that the Utility Rate Relief Program provides utility bill discounts to low income residents 62 years or older or those who are permanently disabled or on home kidney dialysis. The program is owned and administered by the City, and renewal is required each year. She gave an overview of numbers of customers served. Goals for evaluating the program were to improve program efficiency and ways to find capacity to implement new emergency assistance low income program. She reviewed the results of research showing how Bellevue compares to eight other agencies. Ms. Gancheva summarized that Bellevue's program is very robust with a high bill discount and discount offered to multifamily residents, but some gaps were discovered: The renewal policy is cumbersome; and there is no emergency assistance for low income customers who are not 62 or who do not have disabilities. The goal is to make it easy for customers to apply and to renew their application. The proposal is to reduce application renewal to every other year. A partnership with Hopelink was explored but was determined not to be viable. Other goals are to improve administrative efficiency through process improvements, reducing manual processing and updating the City Code.

Staff is also recommending implantation of a new emergency assistance program to help provide short-term, temporary utility rate relief to low-income residents who are not eligible for the current URR program. The program would provide a discount on two bimonthly bills or four months of utility services for low income single-family residential customers who are experiencing a financial crisis and who otherwise would be subject to service disruption. Customers would only be eligible once every three years for the program.

Vice Chair Knezevic spoke in support of the recommendation, but expressed concern about changing this for the existing customers who have already qualified. She asked about just changing to 70% for customers going forward instead of changing the benefit to the current customers who are already used to the current rate of savings. Ms. Gancheva indicated staff could run the numbers to check on that, but 92% of the customers renew each year so the City would not be able to save the money necessary to establish the new program. Director Otal added that it would also be cumbersome to administer the separate tracking of that. She stressed that even a 70% reduction on a bill is very generous and much more than most jurisdictions offer.

Vice Chair Knezevic asked how a financial crisis would be determined. Ms. Gancheva replied that customers would be asked what new item happened to make them unable to pay their bill. Vice Chair Knezevic asked why this was only focused on single family residential customers. There was discussion about how multifamily bills are administered and collected which makes providing discounts for customers who are struggling financially difficult. Commissioner Knezevic recommended a policy to require builders of condos to install individual meters in units. Director Otal replied that the complex would have a smart meter, but the individual units would not.

Commissioner Morin asked what percentage of the population ends up not having their own meter, and would therefore be unable to access this program. Ms. Gancheva indicated staff could look into that.

Chair Strom asked about having a shorter reapplication period. Director Otal commented that this is intended to be temporary and intended to help different people over time. Ms. Gancheva noted that the program would be reevaluated after a year or so.

Commissioner Morin asked about having a voluntary donation program for assistance. He also asked if staff has considered deferring payment for a period of time instead of waiving fees.

Councilmember Nieuwenhuis expressed appreciation to staff for looking into this. He asked for more information about the application and renewal process. Ms. Gancheva reviewed the process.

Commissioner Knezevic commented that a large number of people served by the organization she works for may be able to benefit from this. Director Otal commented on the importance of partnering with organizations like Hopelink or Departmental Social and Health Services (DSHS) for outreach. Staff intends to take this recommendation to Council next week.

Commissioner Knezevic suggested outlining examples of financial crisis for the Council. Director Otal concurred that this was important.

There was unanimous consent to support moving this forward to the Council.<sup>1</sup>

- Solid Waste Contract Annual Performance Report  
Presenter(s): Stephanie Schwenger, Program Administrator – Utilities

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<sup>1</sup> Councilmember Nieuwenhuis and Commissioner Knezevic left the meeting at 8:08 p.m.



Ms. Schwenger reviewed the 2018 Contract Performance Review Results including the audit done of the single-family container labeling and results of annual customer surveys.

The labeling audit found that about 11% of containers audited had a missing, outdated or unauthorized label. Other non-compliance issues included outdated, molded-in branding; damaged labels; and the presence of “Yard Debris” and “Yard Waste” labels. These results are similar to results from last year.

As a result the City communicated the results to Republic and will continue to enforce labeling provisions in the Contract. Republic must pay the applicable performance fees and develop an action plan to address the issue by the end of the year.

The single-family customer satisfaction results show that customer satisfaction has been very stable among single family customers for the last several years, but there are still some issues with response times to a missed collection. Multifamily and commercial surveys had a similar result. The City has communicated results of the surveys to Republic and fees have been assessed. Republic must develop an action plan by October 31, 2018 to address response time following missed collections.

Single family customers were also asked about preferred modes for receiving information on waste and recycling. The preferred ways were labels on containers, websites and mailed brochures. Customers were also asked about their understanding of collection procedures. The top four things people were confused about were special pick up requirements, where to take unusual or difficult to recycle items, scheduling a special pickup and what is accepted at Republic Services’ Recycling Drop Off Center. Efforts to increase awareness of Republic’s Drop Off Center have increased.

Multifamily/Commercial property managers/owners were asked about organics recycling participation. The number of those participating in the organics recycling program have increased slightly. Property managers/owners were then asked about the likelihood of taking advantage of embedded organics recycling in the next year. About 30% said they were likely to sign up next year. Preferences for city resources questions showed that apartment and multifamily owners were interested in getting recycling tote bags, posters, and kitchen food scrap containers. The top preferences for city resources were posters, a recycling needs assessment and indoor common area recycling containers.

Single family customers were asked about solid waste and recycling priorities. The highest priorities were promoting recycling by providing

convenient opportunities, educating the public about handling and disposing of household hazardous waste, and improving the percent of materials diverted from landfill by encouraging residents and businesses to voluntarily participate in recycling programs.

As a result of the survey, next steps include improving awareness of convenient options for non-routine collection and difficult-to-recycle items; continuing to expand the organics recycling program to select apartment and condo properties to increase and improve voluntary participation in organics recycling in the multifamily sector; improving promotion of recycling resources available to apartments, condominiums, and business; improving customer awareness of convenient take-back programs for mercury-containing lights, medicines, paint, batteries, and electronics; and increasing customer education on safe handling and disposal of household hazardous waste items.

**10. ORAL AND WRITTEN COMMUNICATIONS**

None

**11. REVIEW OF ESC CALENDAR/COUNCIL CALENDAR;  
CONSERVATION AND OUTREACH EVENTS AND VOLUNTEER  
OPPORTUNITIES**

- ESC Calendar/Council Calendar

Deputy Director Lee reviewed these items. At the next meeting staff will be looking for a budget and rate recommendation. Doug Lane will be talking about the Water System Seismic Vulnerability Assessment. In January, staff has invited Jennifer Ewing from the Environmental Stewardship Initiative. Commissioners should have received an invitation to a training on parliamentary procedures on Thursday, October 18.

- Conservation & Outreach Events & Volunteer Opportunities

**12. ADJOURNMENT**

**Motion made by Commissioner Strom, seconded by Commissioner Howe, to adjourn the meeting at 8:46 p.m. Motion passed unanimously (4-0).**

The meeting was adjourned at 8:46 p.m.

**CITY OF BELLEVUE**  
**ENVIRONMENTAL SERVICES COMMISSION**  
**October 4, 2018**

**Public Hearing: Utilities Department 2019-2020 Proposed Budget**

**COMMISSIONERS PRESENT:** Diann Strom (Chair), Vanja Knezevic (Vice Chair), Anne Howe, Negin Khanloo, Aaron Morin

**COUNCIL LIAISON:** Jared Nieuwenhuis

**COMMISSIONERS ABSENT:** Lisa Schreiner

**OTHERS PRESENT:** Nav Otal, Director; Andrew Lee, Deputy Director; Lucy Liu, Assistant Director – Resource Management & Customer Service; Douglas Lane, Water & Sewer Systems Sr. Engineer – Utilities; Stephanie Schwenger, Program Administrator – Utilities; Aleksandra Gancheva, Business Services Manager – Utilities; Laurie Hugdahl, Minutes Taker

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The meeting was called to order at 6:30 p.m.

Chair Strom opened the public comments portion of the public meeting at 6:54 p.m.

David Plummer, 14415 NE 14<sup>th</sup> Place, Bellevue, WA 98007

*Good evening. I'm David Plummer, and I reside in Bellevue.*

*The budget documents for the \$541 million operating and CIP budgets do not provide sufficient information to justify the proposed budgets. A few proposals do include a brief text explanation of increases or decreases from the previous two and five-year budget cycles, but the little information included in the budget sheets is totally inadequate to justify the proposed budgets.*

*The budgets include a large number of operating and CIP proposals for maintenance of the three utilities' infrastructure: approximately \$173 million of the proposed CIP and about \$26 million of the proposed operations budget is designated for care and feeding of the aging infrastructure. These excessive budgets are proposed in spite of available data that shows that the utility system's equipment is in good condition. No data has been provided to show that system or major equipment failure rates are increasing, nor is there a maintained database that provides historical reliability, failure rate, maintainability, and availability data for the three utility systems.*

*The Water and Sewer CIP and operating budgets include funding proposals for the non-cost-effective, unnecessary AMI system. CH2M's \$23 million overnight build-cost estimate in 2016 dollars for an undefined system has never been updated and did not*

*included ownership costs. In addition, the Department has never published any estimates of the ongoing cost reductions asserted to result from reduced manual meter reading. The AMI system will be far more costly to operate and maintain than the present reliable mechanical meter systems. Proposals for this system should be deleted from the operating and CIP budgets.*

*The Department did not present a zero-rate-increase budget option; this could be done by developing a budget with a reduction of approximately \$156 million in expenses from the staff's proposed budget. In the absence of a zero-rate-increase budget I recommend the following changes: The operating budget should be reduced by approximately \$65 million; and the CIP budget should be reduced by approximately \$38 million.*

*Information on the proposed rate increases should be expanded to include the actual rates for 2021 through 2025, and detailed information added to explain how the rates are developed from the operating and CIP budgets.*

*Details of the proposed reductions that I just mentioned and other supplementary materials are in one of these little packets. And you don't have to pay any attention to the clip color. I urge you to review these materials and to consider revising your memo to the City Leadership Team to recommend development of a reduced-cost, no-rate-increase budget.*

*Thank you.*

Seeing no additional comments, the public hearing was closed at 6:59 p.m.



# MEMORANDUM

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**Action**

**Discussion**

**Information**

**DATE:** October 22, 2018

**TO:** Environmental Services Commission

**FROM:** Nav Ota, Utilities Director  
Lucy Liu, Assistant Director – Resource Management & Customer Service

**SUBJECT:** Utilities Department 2019-2020 Budget and Rates and 2019-2025 CIP  
Recommendation to City Council

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## **Action Required at this Time**

Staff is seeking the Commission's recommendation to the City Council on the Utilities Department proposed 2019-2020 operating budget and rates, and 2019-2025 CIP.

## **Fiscal Impact**

Establish the Utilities Department budget and rates for the 2019-2020 biennium, and 2019-2025 CIP.

## **Background**

On November 1, the Environmental Services Commission will meet to:

- Discuss, deliberate, and develop recommendations on the proposed 2019-2020 operating budget and rates, and 2019-2025 CIP for the Utilities Department; and
- Provide direction to the Chair for transmitting the Commission's recommendations to the City Council for consideration on November 13, 2018.

The November 1 meeting represents the culmination of the ESC budget review process over the past 10 months, summarized below:

- January 4: Introduction to CIP and review process
- February 1: 2019-2020 Budget planning process and financial policies overview
- March 1: Reviewed proposed changes to the CIP and Utilities Finance 101
- April 5: Reviewed 2019-2024 rates forecast and CIP Open House results
- May 3: Reviewed 2019-2025 CIP budget proposals

- June 7: Reviewed 2019-2020 operating budget proposals
- June 21: Rate review and recommendations to the Leadership Team on budget proposals
- July 19: Tour of key CIP projects
- September 6: Budget follow-up
- October 4: Budget update, Preliminary rates forecast review, and budget public hearing

*Next Steps*

On November 13, the Utilities Department will brief the City Council on the proposed Utilities Department 2019-2020 operating budget and rates, and the 2019-2025 CIP. Chair Strom will present the Commission's budget and rates recommendation to Council on the same evening. Budget and rates adoption by Council is anticipated for December 3.



# MEMORANDUM

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\_\_\_\_\_ **Action**  
\_\_\_\_\_ **Information**  
  X   **Discussion**

**DATE:** October 4, 2018  
**TO:** Environmental Services Commission  
**FROM:** Doug Lane, Utilities Senior Engineer  
**SUBJECT:** Water Distribution System Seismic Vulnerability Assessment

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## **Action Required at this Time**

None

## **Fiscal Impact**

The budget for consulting evaluation is \$500,000. Future impacts may be identified based on the findings and recommendations of the assessment.

## **Background**

The 2016 Water System Plan identified a gap in understanding of the City's water distribution system seismic performance, especially in terms of customer impacts, and recommended performing a seismic vulnerability assessment. This recommendation is supported by Emergency Preparedness, Service Reliability, and Water Shortage Response policies.

The Water Distribution System Seismic Vulnerability Assessment (SVA) is an opportunity to leverage the City's re-built hydraulic model and robust GIS data, while taking advantage of new industry standards and emerging tools and methods refined by recent seismic assessments in the region (Tacoma Water, Seattle Public Utilities, Portland Water Bureau). It will also be coordinated with the City's emergency water supply planning efforts.

The scope of work includes the following:

## MEMORANDUM

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- **Level of Service Development:** Review industry standards and determine the resiliency goals that are most appropriate for Bellevue in the immediate-, medium- (20 years) and long-term (50 years).
- **Geotechnical Data Refinement:** Verify statewide hazard maps and adjust as appropriate at critical areas. This will provide greater confidence in the vulnerability estimates.
- **Vulnerability Evaluation:** Predict the probability of a main break or leak for each pipe segment, by overlaying ground shaking and liquefaction maps with Bellevue's piping data, and applying empirical formulas based on past events.
- **Consequence of Failure:** Import Bellevue's hydraulic model into Optimatics software, which systematically quantifies customer impacts following a break in each pipe. Then complete a multi-break analysis to predict the probable overall impacts following an event with numerous failures.
- **Service restoration curves:** Use the vulnerability and consequence data to predict where customers will be out of service, for how long, and the associated economic impacts. Repeat this effort assuming implementation of recommended actions, to demonstrate the viability and benefit vs. cost of proposed actions.
- **Summarize the work in an Engineering Report,** which includes recommendations for operational and/or capital improvements for resiliency.

Following the outcome of technical analysis, staff may develop CIP recommendations for 2021-2022 and/or grant applications for FEMA funding, but it is unknown at this time what projects might be identified and prioritized.

ESC discussion is requested to help prioritize work and steer the guiding principles recommendations. Proposed principles include:

- **Public Safety.** Support first responders to save lives in the aftermath of a disaster. Strive for uninterrupted water service at emergency rooms. Identify alternative fire-fighting strategies for recovery period, prior to full system restoration.
- **Social Equity.** Identify and assist customers who lack the ability or resources to help themselves following a disaster.
- **Economic Vitality.** Support long-term economic health of the community through business continuity and by allowing private employees to get back to work.
- **Regional Preparedness.** Coordinate and optimize emergency preparation with other water utilities, media, the general public, and with inter-dependent sectors (power, transportation, communications, etc.)
- **Value.** Apply risk-based decision making to invest in facilities based on probability and consequence of failure, balanced with cost and return on investment.
- **Resilience.** Maintain resilient operations through hardened critical infrastructure and planned, targeted emergency response.





## MEMORANDUM

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On October 4, Utilities staff will update the ESC on the progress of the Water Distribution System Seismic Vulnerability Assessment.

# 2018 Tentative Environmental Services Commission Calendar

September 24, 2018

January						
S	M	T	W	T	F	S
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28	29	30	31			

## JANUARY 4

Introduce 2019-2025 CIP Update & CIP Review & Updating Process (Paul/Martin)

## FEBRUARY 1

2018 Draft Storm Water —Mgmt. Program (Don McQ)  
Storm & Surface Water Plan —Implementation (Paul/Kit)  
2019-2010 Budget Planning Process —Overview (Lucy/Martin)  
Waterworks Financial Policies —Overview (Lucy/Martin)

February						
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## MARCH 1

Review Proposed Changes & —Additions to Utilities CIP —(Paul/Martin)  
Utilities Finance 101 (Lucy/Martin)

March						
S	M	T	W	T	F	S
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## APRIL 5

2017 Year-end Financial Report & —Early outlook 2019-2025 Rates —forecast (Lucy/Martin)  
Summarize CIP Public Comments & —Request ESC CIP Concurrence —(Paul/Martin)

April						
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## MAY 3

Seattle Public Utilities Rpt of Wtr Resiliency (Alex Chen/SPU)  
O&M Facilities Master Plan (Joe)  
Utilities CIP Budget Proposals Review (Lucy/Martin)  
Water Rate Structure Review (Lucy/Martin)  
Emergency Water Supply Master Plan Update (Doug)

May						
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## JUNE 7

Election of Chair & Vice Chair (Andrew)  
Storm and Surface Water Condition Assessment Program Proposal (Joe/Don)  
Utilities Operating Budget Proposals Review (Lucy/Martin)

June						
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## JUNE 21

Rate Review and Recommendation on Budget Proposals (Lucy/Martin)  
AMI Program Update (Brian)  
Utilities Rate Relief Program Review (Lucy/Alex)

## JULY 19

CIP Tour

## AUGUST 2

Recess

## SEPTEMBER 6

2019-2020 Utilities Proposed Budget Update (Lucy)  
Clarified Policy for Individual Service Pressure Reducing Valves (Doug)

## OCTOBER 4

Public Hearing on proposed Utilities Budget (Lucy)  
Wastewater System Plan Implementation (Doug)  
Solid Waste Contract Annual Performance Report (Stephanie)  
Utilities Rate Relief Program Review (Alex)

## NOVEMBER 1

Budget/Rate Recommendation to Council (Lucy)  
Water System Seismic Vulnerability Assessment (Doug)

## DECEMBER 6

Retreat

July						
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August						
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September						
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October						
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November						
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December						
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30	31					

# 2018 Tentative Council Calendar

Updated 10-1-18

January						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

March						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

April						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

May						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

June						
S	M	T	W	T	F	S
				1	2	
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

## JUNE 4

- Resolution authorizing the execution of a Professional Service Agreement with the OptiRTC, Inc. for the automation of Stormwater Detention Ponds Using Smart Technology

## JULY 16

- Lake Heights WWPS Rehabilitation consultant contract

## AUGUST 6

### Recess

- Resolution authorizing execution of a three year General Services Agreement with Monarch Landscape Companies to perform the Lake Hills Swale Brushing. (Joe/Mike K.)
- Resolution authorizing execution of five year professional services contract with Elway Research Inc. to provide public opinion survey research on solid waste customer's satisfaction. (Nav/Lucy)
- Resolution authorizing execution of seven year professional services contract with Kaye-Smith to provide bill print and mailing services. (Nav/Lucy)

## SEPTEMBER

- Kelsey Creek @ NE 8<sup>th</sup> St. Culvert Replacement – Project Budget Change (Linda)

## OCTOBER

- Advanced Metering Infrastructure (AMI) Contract (Nav/Andrew/Brian)

## NOVEMBER

- Tentative SW Comp Plan (TBD)
- Utilities 2019-2020 Proposed Budget Presentation to Council (Nav/Lucy)

## DECEMBER

July						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

August						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

September						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

November						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

# Utilities' Environmental Conservation & Outreach Events and Volunteer Opportunities



## October

### 1. Waterwise Garden Volunteer Work Party

**Location:** Bellevue Botanical Garden

**Dates:** October 4<sup>th</sup> and 17<sup>th</sup>, 1 pm to 3 pm

**Staff:** Patricia Burgess, 425452-4127, pburgess@bellevuewa.gov

### 2. Green Cleaning Workshop

**Location:** Lake Hills Library 15590 Lake Hills Blvd

**Date:** October 22<sup>nd</sup>, 7:00 pm to 8:00 pm

**Staff:** Jennifer Goodhart, 425-452-6197, jgoodhart@bellevuewa.gov

### 3. Zero Hero Workshops (Recycling)

**Location:** Bellevue Downtown Library 111 110th Ave NE

**Date:** October 23<sup>rd</sup>, 12:00 pm to 1:00 pm

**Staff:** Jennifer Goodhart, 425-452-6197, jgoodhart@bellevuewa.gov

### 4. Zero Hero Workshops (Recycling)

**Location:** North Bellevue Community Center 4063 148th Ave NE Room D

**Date:** October 25<sup>th</sup>, 7:00 pm to 8:00 pm

**Staff:** Jennifer Goodhart, 425-452-6197, jgoodhart@bellevuewa.gov



## November

### 1. Waterwise Garden Volunteer Work Party

**Location:** Bellevue Botanical Garden

**Dates:** November 7<sup>th</sup> and 21<sup>st</sup>, 1 pm to 3 pm

**Staff:** Patricia Burgess, 425452-4127, pburgess@bellevuewa.gov

### 2. Zero Hero Workshop (Recycling)

**Location:** Lake Hills King County Library 15590 Lake Hills Blvd

**Date:** November 5<sup>th</sup>, 7:00 pm to 8:00 pm

**Staff:** Jennifer Goodhart, 425-452-6197, jgoodhart@bellevuewa.gov

### 3. Green Cleaning Workshop

**Location:** North Bellevue Community Center 4063 148th Ave NE

**Date:** November 8<sup>th</sup>, 7:00 pm to 8:00 pm

**Staff:** Jennifer Goodhart, 425-452-6197, jgoodhart@bellevuewa.gov

### 4. Zero Hero Workshop (Recycling)

**Location:** Newport Way Library 14250 SE Newport Way

**Date:** November 5<sup>th</sup>, 7:00 pm to 8:00 pm  
**Staff:** Jennifer Goodhart, 425-452-6197, [jgoodhart@bellevuewa.gov](mailto:jgoodhart@bellevuewa.gov)

**5. Zero Hero Workshop (Recycling)**

**Location:** Newport Way Library 14250 SE Newport Way  
**Date:** November 7<sup>th</sup>, 7:00 pm to 8:00 pm  
**Staff:** Jennifer Goodhart, 425-452-6197, [jgoodhart@bellevuewa.gov](mailto:jgoodhart@bellevuewa.gov)

**6. Green Cleaning Workshop**

**Location:** Lake Hills Library 15590 Lake Hills Blvd  
**Date:** November 15<sup>th</sup>, 1:00 pm to 2:00 pm  
**Staff:** Jennifer Goodhart, 425-452-6197, [jgoodhart@bellevuewa.gov](mailto:jgoodhart@bellevuewa.gov)



## December

**1. Green Cleaning Workshop**

**Location:** Bellevue downtown library 1111 110th Ave NE  
**Date:** December 3<sup>rd</sup>, 7:00 pm to 8:00 pm  
**Staff:** Jennifer Goodhart, 425-452-6197, [jgoodhart@bellevuewa.gov](mailto:jgoodhart@bellevuewa.gov)

**2. Green Cleaning Workshop**

**Location:** Newport Way Library 14250 SE Newport Way  
**Date:** December 4<sup>th</sup>, 7:00 pm to 8:00pm  
**Staff:** Jennifer Goodhart, 425-452-6197, [jgoodhart@bellevuewa.gov](mailto:jgoodhart@bellevuewa.gov)

**3. Zero Hero Workshop (Recycling)**

**Location:** Bellevue downtown Library 1111 110th Ave. NE  
**Date:** December 5<sup>th</sup>, 7:00 pm to 8:00 pm  
**Staff:** Jennifer Goodhart, 425-452-6197, [jgoodhart@bellevuewa.gov](mailto:jgoodhart@bellevuewa.gov)

