



**UAC Workplan - Request Form
April 2015 – March 2016**

STAFF NOTE: SCHEDULED FOR APRIL 2015

Date: December 5, 2014 **Request Submitted By:** Ron Jones

Title of Request: Waste ReSources Master Plan Update

Brief Description of Request:

The Waste ReSources Utility is updating its Utility Master Plan. At the April 2014 meeting, staff presented draft goals, objectives and strategies and received guidance from UAC. At the April 2015 meeting, staff will present a draft plan and will be seeking a recommendation to council.

UAC’s Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water
- Wastewater
- Storm and Surface Water
- Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc): 60 minutes

Budget Implications? Yes No Don’t know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
- November 2015 December 2015 January 2016 February 2016
- March 2016



UAC Workplan - Request Form April 2015 – March 2016

STAFF NOTE: ITEM WILL BE ADDRESSED DURING THE APRIL 2015 UAC MEETING FOR THE WASTE RESOURCES MGMT PLAN.

Date: 12/01/2014

Request Submitted By: Chris Ward

Title of Request: Imposing limits on nonessential publications

Brief Description of Request:

Would prohibit unsolicited mass distributions of flyers or publications delivered door to door.

Would include phonebooks, advertisements, etc.

Would not include political materials, materials delivered by courier (USPS, UPS, FedEx), or items requested by resident.

Violators would be subject to fines

UAC's Role or Deliverable:

Review and provide feedback

X UAC Recommendation to Council

Briefing/Update

Utility:

Drinking Water

Wastewater

Storm and Surface
Water

X Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc):

60 minutes

Budget Implications?

Yes

No

x Don't know

UAC Meeting month requested (if necessary/timely): x Item is flexible



STAFF NOTE: SCHEDULED UAC Workplan - Request Form
FOR JAN 2015 AND MAY & JULY 2016
April 2015 – March 2016

Date: 12-9-14 Request Submitted By: Laura/Andy

Title of Request: Low Impact Development Code Revisions Project

Brief Description of Request:

- April & May 2015 meetings: provide feedback on draft LID ~~policy~~ policies & code directions.
- June 2015 - Provide recommendation to council ~~to~~ on LID codes & standards.

UAC's Role or Deliverable:

- Review and provide feedback - April, May
- UAC Recommendation to Council - June
- Briefing/Update

Utility:

- Drinking Water
- Wastewater
- Storm and Surface Water
- Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc): 60

Budget Implications? Yes No Don't know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
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**UAC Workplan - Request Form
April 2015 – March 2016**

STAFF NOTE: SCHEDULED FOR MAY 2015

Date: Dec. 8, 2014 **Request Submitted By:** Steve Sperr, Asst City Engineer

Title of Request: 2015 EDDS Update

Brief Description of Request:

Presentation on a number of proposed changes to the Engineering Design and Development Standards.

UAC’s Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water
- Wastewater
- Storm and Surface Water
- Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc): 20-30 minutes

Budget Implications? Yes No Don’t know

UAC Meeting month requested (if necessary/timely):

- Item is flexible - *should be done before summer break*
- April 2015 May 2015 June 2015 September 2015 October 2015
- November 2015 December 2015 January 2016 February 2016
- March 2016



STAFF NOTE: SCHEDULED UAC Workplan - Request Form
FOR JUNE 2015 April 2015 – March 2016

Date: 12-9-14 Request Submitted By: Laura

Title of Request: Water System Plan

Brief Description of Request:

- Review draft Water System Plan that incorporates feedback from Dept. of Health's preliminary review.
- Make a recommendation to Council re: adoption of the Plan.

UAC's Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water
- Wastewater
- Storm and Surface Water
- Waste Resources

Amount of time on UAC agenda (30, 60, 90 minutes etc): 60

Budget Implications? Yes No Don't know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
- November 2015 December 2015 January 2016 February 2016
- March 2016

UAC Workplan - Request Form April 2015 – March 2016

STAFF NOTE: SCHEDULED FOR SEPT 2015

Date: November 15, 2014 **Request Submitted By:** Thad Curtz

Title of Request: Integrating rebate programs

Brief Description of Request:

In theory, LOTT develops its water conservation plan by estimating the costs of treating additional water in the future, and undertaking conservation which costs less per gallon per day (gpd) than it estimates it would cost to treat an additional gallon per day. (In fact, it invests much less than this in most of the programs it currently runs.)

Water conservation produces significant additional savings which are not taken into account in LOTT's current calculations, because they are not part of its budget. Saving hot water produces significant electricity savings; in fact, these are significant enough so that Puget Sound Energy will currently replace a washing machine made before 1997 free for customers with electric hot water and an electric dryer. Saving water reduces customers electric and water bills. (I assume it also produces some reductions in the City water utility's operating expenses, and perhaps in long term infrastructure requirements.) If these other savings were taken into account, they might make a considerably more ambitious conservation program cost-effective.

I'd like the Committee to explore several questions.

1. How do LOTT's gpd expenditures for each of its current conservation programs compare to its estimate of the cost of developing the infrastructure to treat an additional gpd? How does its handling of this issue compare with Puget Sound Energy's process for deciding how much to invest in conservation programs?

I assume this would involve the Committee's consideration of LOTT's consultant's report and other current planning documents, along with a briefing by LOTT staff.

2. How would consideration of the other savings involved in wastewater conservation affect the calculation of how much water conservation was cost-effective? If that sort of integrated analysis would mean that significantly more

ambitious conservation efforts made economic sense, what sort of collaborative legal and organizational arrangements between LOTT, PSE, and the City might make them possible?

I assume this would involve staff exploring the issue with the conservation staff at LOTT and PSE, and reporting to the committee on the discussion.

UAC's Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water
- Wastewater
- Storm and Surface Water
- Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc): Two 60 min sessions?

Budget Implications? Yes No Don't know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
- November 2015 December 2015 January 2016 February 2016
- March 2016



STAFF NOTE: SCHEDULED FOR SEPT 2015 **UAC Workplan - Request Form**
April 2015 – March 2016

Date: 12-9-14 **Request Submitted By:** Laura

Title of Request: SSW Utility Financial Analysis

Brief Description of Request:

Review of FCS Group’s analysis of SSW rates, GFCs, and a near-term financial strategy for the Utility.

UAC’s Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water
- Wastewater
- Storm and Surface Water
- Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc): 60 min.

Budget Implications? Yes No Don’t know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
- November 2015 December 2015 January 2016 February 2016
- March 2016

UAC Workplan - Request Form
April 2015 – March 2016

STAFF NOTE: TENTATIVELY SCHEDULED FOR OCT 2015 (WAITING TO CONFIRM WITH SPEAKER). COMBINED WITH MARGARET'S SIMILAR REQUEST.

Date: November 15, 2014 **Request Submitted By:** Thad Curtz

Title of Request: Dry Anaerobic Composting

Brief Description of Request:

Dry anaerobic compost facilities are in operation all over Europe, converting food scraps and yard waste into compost, generating methane in the process, and using it to fuel compressed natural gas trucks, or to generate electricity and heat for neighboring buildings. Such plants are starting to be built in the US. This item would provide a preliminary exploration of the possible benefits of the City's constructing such a plant to process some or all of its organic waste, perhaps in partnership with Evergreen or other jurisdictions – providing a very rough initial estimate of costs and savings (taking into account reduced transportation, fees, etc.), as well as of its effects on the City's overall emissions. (Building this as part of the anticipated rebuild of the WARC, currently scheduled for 2018, might provide some efficiencies. We certainly should try to avoid rebuilding the WARC's systems, and then starting to think about switching away from our shiny new investments there to some other system like this ...)

UAC's Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water Wastewater Storm and Surface Water Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc): 60 minutes

Budget Implications? Yes No Don't know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
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- March 2016



**UAC Workplan - Request Form
April 2015 – March 2016**

STAFF NOTE: TENTATIVELY SCHEDULED FOR OCT 2015 (WAITING TO CONFIRM WITH SPEAKER). COMBINED WITH THAD’S SIMILAR REQUEST.

Date: 12/14/14 **Request Submitted By:** Margaret Drennan

Title of Request: Evergreen Food Waste Digester Update

Brief Description of Request:

I would like to invite Scott Morgan, Director of Sustainability at Evergreen State College, to come to a meeting and update us on his progress in developing an anaerobic digestion system for Evergreen’s food waste. The viability and timing of this agenda item depends on his interest/availability in coming to talk to us. This request would be a briefing only, although I suppose it might lead to further investigation down the line that might require feedback of interactions with council, or might have budget implications.

UAC’s Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water
- Wastewater
- Storm and Surface Water
- Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc):_unknown_____

Budget Implications? Yes No Don’t know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
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- March 2016

**UAC Workplan - Request Form
April 2015 – March 2016**

STAFF NOTE: SCHEDULED FOR NOV 2015

Date: November 15, 2014 **Request Submitted By:** Thad Curtz

Title of Request: Exploring Possibilities for further development of municipal fiber

Brief Description of Request:

Depending on the scheduled briefing and the committee's responses to it, we might want to do some further work this year exploring ideas for developing municipal fiber, perhaps in collaboration with the State, the school district, the PUD, and/or the Port.

UAC's Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water Wastewater Storm and Surface Water Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc):__Unknown

Budget Implications? Yes No Don't know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
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- March 2016



**UAC Workplan - Request Form
April 2015 – March 2016**

STAFF NOTE: SCHEDULED FOR NOV 2015 (ITEM IS CALLED TRANSPORTATION MOBILITY INDICATORS ON THE WORKPLAN)

Date: Dec 15, 2014 **Request Submitted By:** Jennifer Sievert

Title of Request: Public Transit Update

Brief Description of Request:

I would like to hear from our public transit, intercity transit, regarding ridership in Oly-Lacey-Tumwater (and county if applicable); is it increasing? What are future plans? How are the 15-minute runs to Evergreen, Tumwater state offices (and other sites)?

UAC’s Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water
- Wastewater
- Storm and Surface Water
- Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc): 60-90 as needed

Budget Implications? Yes No Don’t know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
- November 2015 December 2015 January 2016 February 2016
- March 2016



STAFF NOTE: SCHEDULED UAC Workplan - Request Form
FOR JAN 2016 April 2015 – March 2016

Date: 12-7-14 Request Submitted By: Laura

Title of Request: SSW Management Plan

Brief Description of Request:

Review progress on the storm & surface water
Management Plan & provide policy direction
for staff.

UAC's Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water
- Wastewater
- Storm and Surface Water
- Waste Resources

Amount of time on UAC agenda (30, 60, 90 minutes etc): 60

Budget Implications? Yes No Don't know

UAC Meeting month requested (if necessary/timely):

- Item is flexible - some time early 2016...
- April 2015 May 2015 June 2015 September 2015 October 2015
- November 2015 December 2015 January 2016 February 2016
- March 2016

UAC Workplan - Request Form April 2015 – March 2016

STAFF NOTE: SCHEDULED FOR FEBRUARY 2016

Date: November 15, 2014 **Request Submitted By:** Thad Curtz

Title of Request: Briefing on Community Based Social Marketing

Brief Description of Request:

A number of staff have attended workshops on Doug McKenzie-Mohr's principles and practices for fostering sustainable behavior through community-based social marketing. This would be a presentation for UAC members on those ideas and the utilities' experiences in trying to put them into practice in its education and outreach programs.

UAC's Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water Wastewater Storm and Surface Water Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc):_45 minutes_____

Budget Implications? Yes No Don't know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
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- March 2016

UAC Workplan - Request Form April 2015 – March 2016

STAFF NOTE: SCHEDULED FOR MARCH 2016

Date: November 15, 2014 **Request Submitted By:** Thad Curtz

Title of Request: Smart Meter Customer Feedback

Brief Description of Request:

Considerable research suggests that providing utility customers with ongoing feedback about their usage in vivid, easily comprehensible ways, leads to significant conservation, especially if they also get information about how their usage compares with that of their peers. One of the potential benefits of smart meters, of the sort that we're in the process of installing for the drinking water utility, is that they can provide the real time data which is essential for programs like this.

This item would provide the committee with an update on our plans for using the data from the new smart meters effectively, with particular attention to how we might give customers feedback on their usage patterns and encourage conservation, and on how this new data will be integrated with the anticipated improvements in customers' bills made possible through the revision of the billing software.

UAC's Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water Wastewater Storm and Surface Water Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc): 45 minutes

Budget Implications? Yes No Don't know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
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- March 2016



UAC Workplan - Request Form April 2015 – March 2016

STAFF NOTE: ITEM WILL BE ADDRESSED DURING THE MARCH 2016 UAC MEETING FOR SMART METERS.

Date: 12/07/2014

Request Submitted By: Chris Ward

Title of Request: Paperless Billing

Brief Description of Request:

Default all new and existing customers to paperless billing

Customers may opt out of paperless billing and receive paper bills if preferred

UAC's Role or Deliverable:

Review and provide feedback

UAC Recommendation to Council
Briefing/Update

Utility:

Drinking Water Wastewater Storm and Surface Water Waste Resources

Amount of time on UAC agenda (30, 60, 90 minutes etc):

60 minutes

Budget Implications? Yes No Don't know

UAC Meeting month requested (if necessary/timely):

Item is flexible



**UAC Workplan - Request Form
April 2015 – March 2016**

STAFF NOTE: SCHEDULED FOR MARCH 2016

Date: 12/8/2014 **Request Submitted By:** Jeremy Graham

Title of Request: NPDES Annual Report

Brief Description of Request:

Annual review of the City’s Phase II NPDES Annual Report as part of the required public involvement process.

UAC’s Role or Deliverable:

- Review and provide feedback
- UAC Recommendation to Council
- Briefing/Update

Utility:

- Drinking Water
- Wastewater
- Storm and Surface Water
- Waste ReSources

Amount of time on UAC agenda (30, 60, 90 minutes etc): 30 minutes

Budget Implications? Yes No Don’t know

UAC Meeting month requested (if necessary/timely):

- Item is flexible
- April 2015 May 2015 June 2015 September 2015 October 2015
- November 2015 December 2015 January 2016 February 2016
- March 2016