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Utilities Public Advisory Group

December 4, 2024 • 11 am–12:30 pm

Hybrid Meeting • MS Teams or Bend Utilities Department Deschutes Conference Room

Lori Faha, PE, Environmental Resources Manager

Dan Denning, Water Conservation Program Manager

Austin Somhegyi, PE, Stormwater Master Plan Project Manager

Aubrie Koenig, Facilitator

Purpose & Agenda

Reflect on 2024 UPAG conversations and how input is being used. Refine meeting roadmap for 2025.

1. Welcome and Introductions
2. Annual Review
 - Look Back at 2024
 - Look Forward to 2025
 - UPAG Reflections and Ideas
3. Summary and Closing



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The Utilities Public Advisory Group (UPAG) is a group of community stakeholders invited by the City of Bend Utility Department to provide input to department staff on programs and policies for stormwater management, water conservation, and other City water system topics.



Time for a new acronym?



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UPAG meeting logistics

- **Topics:** water-related programs and policies, including conservation and stormwater
- **Materials:** bendoregon.gov/UPAG
- **Timing:** 1st Wednesday monthly 11am-12:30pm through 2025
- **Format:** Hybrid meetings for 2025



Thumbs up on keeping current timing and format?



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Look Back at 2024

Ways the City is using UPAG advice



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UPAG feedback focus areas

1

**Water
Conservation**

2

**Stormwater
Quality and
Groundwater
Protectiveness**

3

**Stormwater
Master Plan**



*What stands out to you from 2024?
Which conversations were most meaningful?*



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Water Conservation

Meetings & Discussion Areas

- March – program reporting
- April – turf removal pilot plan
- November – turf replacement results

How input is being/will be used...

- Developing a communications plan to convey program priorities and efforts toward meeting community goals.
- Right-of-way Landscape code was adopted June 20th and went live Nov. 1st.
- Working with Bureau of Reclamation for additional Weather Stations, to increase E_t data availability.
- Input on application process, materials, and support resources for turf removal program, including road show/open house learning opportunities
- Input on focus areas for proposed business outreach



2 Stormwater Quality & Groundwater Protectiveness

Meetings & Discussion Areas

- March – erosion control permit templates
- April – illicit discharge business outreach strategies
- May/August/October – UIC standards (standard and modified “deep” drywells, drill hole retrofits)

How input is being/will be used...

- New erosion control reqmts for smaller lots are in place (Nov 1), including simplified templates & photo submittals
- EcoBiz conducted outreach to 30 auto, landscape & downtown restaurant businesses – based on 347 mailed interest cards. Next year – investigating allowed incentives for certification
- Updated UIC standards planned for next calendar year



3

Stormwater Master Plan

Meetings & Discussion Areas

- March – visioning
- May – values and priorities
- September – CIP prioritization criteria
- October – Climate change, drill holes & outfalls prioritization

How input is being/will be used...

- Refined master plan project prioritization criteria and weighting
- Drafting recommendations considering potential climate change impacts – updating rain gage data, potential needs for updated design storms
- Drainage/Density policy discussions will include regional facilities options & criteria topic
- Including a proposed budget line item for prioritized drill hole retrofits
- Some UPAG input will be saved for use in future project to update design standards for stormwater facilities (sizing, vegetated facilities benefits “credit”)



Stormwater Master Plan Project Timeline

At-a-glance



PLANNING

Define the project scope, objectives, and deliverables.
Communications planning.
Manage the project over time.

DISCOVERY

Intake data and reports.
Assess existing conditions & identify issues to be solved.
Study outfall retrofits.
Study drywells and drill holes.
Study climate change.

VISIONING

Assess and document values surrounding stormwater and goals for plan among various groups, including staff, stakeholders, and community.
Use values and goals to prioritize issues, capital projects, and inform policy recommendations.

SOLUTIONS

Select capital improvement projects (CIPs).
Develop CIP fact sheets.
Develop policy white papers.

IMPLEMENT

Write and deliver Stormwater MP.
Develop content for implementation tracking web page.

2024



Jan – Closeout

2024



Feb - Sept

2024



Feb - Dec

2024 - 2025



Jun – Mar

2025



Feb - Jul

010

UPAG climate planning input

- **Stormwater Capture and Reuse:** opportunities for plant selection to improve infiltration rates, public facilities irrigation, greywater building systems
- **Stormwater Stewardship Partnerships:** city-initiated community group or college/university/job program involvement to help maintain green infrastructure
- **Development and Private Land:** incentives and code considerations to enable using private property or other public agency property
- **Data Collection and Performance Metrics:** partnering with local experts, multi-year monitoring of facilities



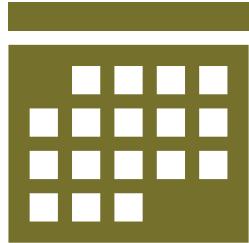
Look Forward to 2025

Areas the City wants UPAG input



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Planned 2025 discussion topics



- **January:** Stormwater Master Plan project priorities
- **February:** Stormwater Master Plan policy topics (drainage/density)
- **March:** Water conservation program performance measures
- **April:** Water conservation marketing and customer class water use goals
- **May:** Draft Stormwater Master Plan and stormwater standards updates
- **June:** In-person tour



Longer horizon topics likely to include:

- Water Rates Study, including options for conservation/tiered rates
- Stormwater Rates Study, incorporating Stormwater Master Plan recommendations
- Stormwater Design Standards Updates, including potential COSM update, including incorporating Storm Master Plan recommendations
- WaterWise & FireWise programs coordination
- Water Conservation program elements adjustments based on results data



What discussion topics most interest you heading into 2025?



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UPAG feedback survey

Future topic ideas:

- Regional collaboration, inter-relation of agricultural irrigation and municipal water source protection
- Irrigation practices and private property opportunities (densification, development and building codes)
- Urban forest compatibility with stormwater systems
- Stormwater capture (options for storage and use) and greywater (permits and infrastructure)
- Sewer capacity/development for future



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Bend Utilities Public Advisory Group 2024 Feedback

We'd like your input on how things are going with the City of Bend Utilities Public Advisory Group. We'll use your responses to help us plan upcoming meetings in 2025. Thank you for taking the time to share your thoughts!

- 1. Timing:** How is the frequency and timing of our regularly scheduled UPAG meetings working for you? (about 10 meetings per year, 11am-12:30pm on the first Wednesday of the month)

- Great
- Doable, but... (let us know in the comments)
- Not so good (let us know why in the comments)

It'd be better if...



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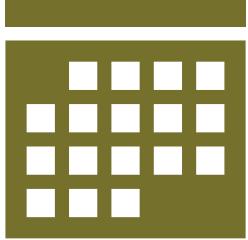
Around the Room

Other key takeaways, questions, reflections?



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Look ahead



January 8, 2025: Stormwater Master Plan Project Priorities

11am-12:30pm Hybrid Meeting (Boyd Acres or MS Teams)

Outcome: Input on project prioritization 'tie breakers.'

February 5, 2025: Stormwater Master Plan Policy Topics

11am-12:30pm Hybrid Meeting (Boyd Acres or MS Teams)



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bendoregon.gov/UPAG

Thank you!



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Accommodation Information for People with Disabilities



To obtain this information in an alternate format such as Braille, large print, electronic formats, etc. please contact Lori Faha at lfaha@bendoregon.gov or (541) 317-3025; Relay Users Dial 7-1-1.



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