



# CITY OF TROUTDALE

"Gateway to the Columbia River Gorge"

## AGENDA

### CITY COUNCIL – REGULAR MEETING

Troutdale Police Community Center – Kellogg Room  
234 SW Kendall Court  
Troutdale, OR 97060-2078

**Tuesday, March 13, 2018 – 7:00PM**

#### Mayor

Casey Ryan

#### City Council

David Ripma  
Randy Lauer  
Larry Morgan  
Glenn White  
Rich Allen  
Zach Hudson

#### City Manager

Ray Young

1. **PLEDGE OF ALLEGIANCE, ROLL CALL, AGENDA UPDATE.**
2. **PUBLIC COMMENT:** Public comment on non-agenda and consent agenda items is welcome at this time. *Public comment on agenda items will be taken at the time the item is considered. Public comments should be directed to the Presiding Officer, and limited to matters of community interest or related to matters which may, or could, come before Council. Each speaker shall be limited to 5 minutes for each agenda item unless a different amount of time is allowed by the Presiding Officer, with consent of the Council.*
3. **CONSENT AGENDA:**
  - 3.1 **MINUTES:** February 13, 2018 City Council Regular Meeting.
  - 3.2 **RESOLUTION:** A resolution approving an Intergovernmental Agreement with the State of Oregon for Electronic Records Management Services through its Office of the Secretary of State.
4. **PRESENTATION:** A presentation from the Regional Water Providers Consortium.  
*Steve Gaschler, Public Works Director and*  
*Rebecca Geisen, Project Manager*
5. **STAFF COMMUNICATIONS**
6. **COUNCIL COMMUNICATIONS**
7. **ADJOURNMENT**

**Casey Ryan, Mayor**

**Dated: March 7, 2018**

City Council Regular Meetings will be replayed on Comcast Cable Channel 30 (HD Channel 330) and Frontier Communications Channel 38 on the weekend following the meeting - Friday at 4:00pm and Sunday at 9:00pm.

Further information and copies of agenda packets are available at: Troutdale City Hall, 219 E. Historic Columbia River Hwy. Monday through Friday, 8:00 a.m. - 5:00 p.m.; on our Web Page [www.troutdaleoregon.gov](http://www.troutdaleoregon.gov) or call Sarah Skroch, City Recorder at 503-674-7258.

The meeting location is wheelchair accessible. A request for an interpreter for the hearing impaired or for other accommodations for persons with disabilities should be made at least 48 hours before the meeting to: Sarah Skroch, City Recorder 503-674-7258.

**MINUTES**  
**Troutdale City Council – Regular Meeting**  
**Troutdale Police Community Center – Kellogg Room**  
**234 SW Kendall Court**  
**Troutdale, OR 97060**

**Tuesday, March 13, 2018 – 7:00PM**

**1. PLEDGE OF ALLEGIANCE, ROLL CALL, AGENDA UPDATE.**

Mayor Ryan called the meeting to order at 7:00pm.

**PRESENT:** Mayor Ryan, Councilor Ripma, Councilor Lauer, Councilor Morgan, Councilor White, Councilor Allen, and Councilor Hudson (7:33pm).

**ABSENT:** None.

**STAFF:** Steve Gaschler, Acting City Manager/Public Works Manager; Sarah Skroch, City Recorder; Erich Mueller, Finance Director; and David Schaffer, Public Works Superintendent.

**GUESTS:** See Attached List.

Mayor Ryan asked, are there any agenda updates?

Steve Gaschler, Acting City Manager, replied there are no changes to the agenda.

Councilor Allen asked can agenda item #3.2 be removed from the consent agenda so it may be discussed?

Mayor Ryan replied ok.

**2. PUBLIC COMMENT: Public comment is limited to comments on non-agenda items.**

None.

**3. CONSENT AGENDA:**

**3.1 MINUTES:** February 13, 2018 City Council Regular Meeting.

~~**3.2 RESOLUTION:** A resolution approving an Intergovernmental Agreement with the State of Oregon for Electronic Records Management Services through its Office of the Secretary of State. *Pulled from the consent agenda and moved to the Regular Agenda.*~~

Councilor Allen stated I'd like update the minutes on page 3 of 7, under Item #7. My statement said feel but it should have been felt.

**MOTION: Councilor Morgan moved to approve consent agenda item #3.1 with the correction as stated by Councilor Allen. Seconded by Councilor Lauer. The motion passed unanimously 6-0.**

**3.2 RESOLUTION:** A resolution approving an Intergovernmental Agreement with the State of Oregon for Electronic Records Management Services through its Office of the Secretary of State.

Councilor Allen stated I'm wishing that we would not implement this right away as the technology is still working its way through to see who will be the dominant leader. I have concerns, since I'm currently in a lawsuit, that the City records are the only thing that really prove that I did my job. Once we go into 3.2, the State of Oregon Electronic Records Management Services, you can't easily back out of that one. I'd appreciate if we wait until after my lawsuit until we do that.

Councilor Morgan asked can we table this?

Mayor Ryan stated I'd like to have Ed here to talk about this.

**MOTION: Councilor Morgan moved to table item #3.2 to the next meeting. Seconded by Councilor Ripma. The motion passed unanimously 6-0.**

**4. PRESENTATION:** A presentation from the Regional Water Providers Consortium.

Steve Gaschler, Public Works Director, stated before Rebecca Geisen comes to the table, there are a couple of other guests here that I'd like to introduce. Councilor Kirk French from the City of Gresham, who is the City of Gresham representative for the Consortium. There is also Brian Stahl, the former Water Manager for the City of Gresham, who is now running Rockwood Water. They are both members and volunteered to be here tonight to answer any questions concerning the Consortium. The Consortium is something that I've been aware of for a long time and it's been something that we've been interested in joining but we've had too many other things going on, the Council had a lot of other things going on, and it just never rose to the level to bring it here. It seemed like this winter was a good time and so we invited Rebecca down here to explain to you what it's all about. We'll answer your questions and if the Council is interested, we'll bring back at a later date a resolution with an IGA to join the group or if the Council directs us not to then we won't.

Rebecca Geisen, Project Manager for the Regional Water Providers Consortium (RWPC), stated I want to thank Brian and Kirk for coming. They've been active members with the Consortium for quite a while and bring a great perspective. I wanted to provide you with an overview of the organization and a summary of the programs that we have.

Rebecca Geisen showed a PowerPoint presentation which is attached to these minutes as Exhibit A.

Kirk French, Councilor, City of Gresham, stated I wanted to mention that I am the liaison for the Board and I'm also on the Executive Committee representing the County of

Multnomah. You just heard some benefits provided by the RWPC Board. In addition to these ongoing services, the Board is increasing its efforts on emergency preparedness which is very critical for this region. It's not a matter of if, it's when we'll need these resources, and we need to be sure we're ready before the day arrives. In East County we now have a mobile water treatment plant as well as a mobile water distribution system that only runs in East County. Both are operational for the City of Gresham and in partnership with the RWPC. I am pleased as an elected official to be in partnership with all members of the RWPC Board. This is an opportunity for your consideration that will help Troutdale staff and Troutdale citizens.

Mayor Ryan asked for some of the things that they provide, like emergency preparedness, how do we handle that now?

Steve Gaschler replied we don't do a whole lot. It's on our to-do list and that's one of the reasons why we're looking at this. There's no reason to go and reinvent the wheel, they've already plowed that field. When we join them then all of that information will be available to us.

Mayor Ryan stated in the presentation it said as a City, we have to provide certain things. And we're not able to do that right now?

Steve Gaschler replied the level of service that we provide to our citizens is really set by this Board. In an emergency, everybody is going to look to us to and have a certain expectation of what we're going to be able to provide them. Everybody is going to be different, it's going to depend on what the emergency is. We've got a pretty short staff and us getting that water out there on a day-to-day basis is about all that we're able to do. The same for the public education and outreach. We don't do a very good job. We budget about \$10,000 per year to do that but we should do much better. I think teaming up with the Consortium would go a long way in helping us get that accomplished.

Mayor Ryan stated for \$8,250 we'd have unlimited resources with RWPC. Everything that you provide, we can tap into?

Rebecca Geisen replied yes. We'd give you a startup supply of the printed materials and if there are additional ones that you want to buy then you can do that when we do our annual print order at a reduced bulk rate for the entire region. We don't give you unlimited materials but you'd have access to those and all of the expertise of the website, reports, and studies.

Mayor Ryan stated if something happened and our water supply was contaminated, it would be a benefit to be a part of the Consortium.

Steve Gaschler replied it would definitely be a resource that we could turn to. There are other resources but it would be nice to be part of that group. I think it behooves us to join that group and be a part of it. I'm not sure how or when it got there but we're referencing a link on our website to go to them for information, we have other links too, but we probably shouldn't have their link on our website if we aren't a paying member.

Councilor Morgan asked did I understand that we were a founding member?

Rebecca Geisen replied you are one of the original 27 that contributed to the development of the Regional Water Supply Plan. I don't know why Troutdale didn't become a member at that time. Since you are one of the original members, you can join at any time whereas someone that wasn't would have to get approval through our Board to join.

Councilor Morgan asked you're working with or having conversations with Metro about the UGB expansion?

Rebecca Geisen replied yes, we want to know what they're doing and what they're thinking about for long term growth so that public utilities are part of the conversation. They have a consultant that's going to be meeting with the different water utilities in the areas that have requested a UGB expansion. It's a nice link to have. I also wanted to mention that the relationships that are built between the staff that participates is really what's helpful if there is an emergency or something happens and you need help and resources, then you know who those people are and you have an established relationship.

Councilor Ripma asked do we have a water management and conservation plan? It was presented that every water district has to have one.

Steve Gaschler replied yes we do.

Councilor Ripma asked do we meet its requirements?

Steve Gaschler replied yes we do.

Councilor Ripma stated on coordination with other water districts, it seems like I've heard that we coordinate with Gresham and the other cities around us for interconnects and that sort of thing. Do we?

Steve Gaschler replied yes we do. We have for a long time and we will always continue to do that but it's just with our 2 local neighbors and we don't get much past that. David Schaffer, our Water and Streets Manager, pointed out that in our water conservation and management plan as part of our strategy is joining the Consortium. When we recognize for it a long time, it's probably proof that we should participate in and be a part of it. It's ultimately a Council decision and that's why we're here tonight.

Councilor Hudson arrived at 7:33pm.

Councilor Ripma stated the members include the cities that use the Bull Run system which Gresham does and we don't. It mentions Sandy, Tualatin....

Rebecca Geisen replied our members represent folks that go to the Trask, the Willamette, ground water, Bull Run, and the Clackamas.

Councilor Ripma asked is the Consortium mostly the Bull Run users?

Rebecca Geisen replied no.

Councilor Ripma asked not the bulk of the water? It's not a large fraction of the supply/customers?

Rebecca Geisen replied not all wholesalers are members of the Consortium. There is TVWD (Tualatin Valley Water District), Tualatin, Gresham, Rockwood, West Slope, and Raleigh.

Councilor Ripma stated you mentioned something about wholesale. Does that have to do with the Consortium?

Rebecca Geisen replied no, that's completely separate.

Councilor Ripma asked the wholesaler customers are not members?

Rebecca Geisen replied the Portland Water Bureau has I think 18 wholesalers that buy water from the City. A subset of those are members of the Consortium. The wholesaler issues between Portland are not part of the Consortium, this is a regional organization involving 5 water sources. The wholesale contract with Portland is completely separate. There just happens to be members that are wholesalers.

Brian Stahl, Rockwood Water, stated this organization is really unique. It doesn't really exist in its form anywhere else in the Country. We have people who look at our model and are trying to emulate it on the East Coast and in the Midwest. It's an organization where every member has one vote. When we talk about Bull Run, Clackamas, TVWD, everyone has one vote but it's a regional supply issue and that's why we all get together. When you talk about wholesalers, Gresham and Rockwood are wholesalers. When we talk about interconnections that we have with Gresham, Troutdale, Fairview, Wood Village, and east County. A real life issue, Gresham and Rockwood have our own groundwater supply. There's a fire in Bull Run. Guess what happens? We get a call asking if we can off load because the fire could break into Bull Run. Gresham and Rockwood immediately switch over to our groundwater supply so that any water that is coming out of Bull Run is going by us somewhere else as part of the interconnection emergency response plan. That's what it's all about. If Troutdale has an emergency and we couple everybody together on that interconnectivity model, we don't have to guess about our connections. I don't have to worry about flowing water from me to Gresham, Fairview, or Wood Village. Wheeling water across our different utilities to get water to Troutdale and be sure that if you had a major malfunction.....that's what this organization is all about. Together we can do these sorts of things. By ourselves it's more difficult. That's the beauty of the organization. Portland has one vote, Gresham has one vote, Rockwood has one vote, and Troutdale will have one vote. You have all these members making decisions on regional water supply and trying to make sure that we can all meet our conservation planning, division 86 for our water rights, our emergency interties are

taken care of, plus the knowledge that TVWD and all the stuff that they've created, I don't have to reproduce them, I just call them up and ask if I can use it. If they have it then it's accessible to me. Our dues are a lot more than yours but I can tell you that for water conservation and emergency preparedness, we get such a big bang for the buck.

Councilor Allen asked do you have organizational papers of how your Board is set up?

Rebecca Geisen replied we have the IGA and bylaws. I can send you a copy of those if you'd like?

Councilor Allen stated that would be nice. I'm a little confused because we've had some of the same discussions on disaster preparedness in the Regional Disaster Preparedness Organization that I think we all belong to.

Rebecca Geisen replied I sit on a steering committee and public works committee for that. The role that I play is bringing water issues before that organization so that they're recognized. Every year we've gotten UASI grant funding for our members, over \$2 million, and the emergency water distribution equipment. If I wasn't at the table showing a unified organization that has a plan, that works together, we would be less likely to get money every year. We also have a trailer with different sizes of pipe that can be used to create temporary interconnections. Gresham is getting one, the joint water commission has one, Clackamas River Water has one.

Councilor Lauer stated Mr. Stahl's topics nailed where I was going on the head. It's easy to sit and see the price tag and the tangible things that you could get with an IGA and membership but it's the education and experience that all the partners have that we could collectively share after that. It's the knowledge base that is priceless. Even though Steve's guys and gals and Dave's crew are great utility workers, I've worked with a couple of them, but their reach is only so far. I think this would extend that reach in a time that we would need that reach to be a little longer. I feel this would allow us to be a little bit more proactive instead of reactive. It will give us the tools to allow us to operate better.

Councilor Ripma stated from what I'm understanding, Troutdale has no good knowledge readily available about interconnects. It sounds like if we had a disaster here, because we're not part of the consortium, the region wouldn't know how to help us out. Are we deficient? I don't want our public to be in danger.

Steve Gaschler replied we're not as good as we could be. We have interties but they're just with those organizations and we don't know how it plays out in the bigger picture with everybody else because we're not part of the group so I don't think they've modeled us into that. If we join then we're going to be a part of that conversation and how all that's going to work.

Mayor Ryan asked is it fair to say if there's a major situation in the Metro area, the Consortium people would take care of their own first, right?

Rebecca Geisen replied yes. You'd make your own autonomous decisions but again it's those relationships and helping each other out when you can and having those resources available.

Brian Stahl stated I'd echo that. Wet is wet is my motto. If there's an emergency in the region, rest assured, water providers that are neighbors to you will do our best to get you water if we have to curtail on our side. My Board is very cued into that. We're regional partners out here, we're East County partners. Gresham and Rockwood recognize that we are also part of that overall regional system. Then it's a balancing act. How much water do we offload, how much do we have, how much water can we provide, and how much water can we drop our reservoirs in order to make sure everybody is wet. Having Troutdale at the table so that when we do those exercise, they're in the model, it gives us a better handle on what it is we're going to do and how we're going to respond. For Councilor Ripma's comment, you have great folks out here that are doing a great job.

Councilor White stated the part that I'm most concerned about is when you talk about implementing regional programs. Can you give me an example of a regional program that you've helped implement?

Rebecca Geisen replied the entire conservation program is a regional program. It's coming up with regional messages around water conservation, working with local media, social media, our website, and communicating those messages. We run a 12 week summer campaign during the summer using TV personalities to talk about water conservation and radio ads. That's a regional program that we implement. A lot of them are focused on outreach. We have the drinking water advisory tool and the PSU population work. I consider those all regional programs.

Councilor White asked what kind of future programs might be coming down the road? You mentioned climate change as one of the things that you are watch dogging.

Rebecca Geisen replied we don't have a regional program around climate change, per se. There are some water providers that are very active in the research around climate change and impacts on water supply. We bring those experts to the table to talk about what's emerging currently. At our technical committee meeting in April, the Portland Water Bureau's climate scientist is going to be coming to talk about the work that the City of Portland is doing and what they're doing in the Northwest around climate change. A lot of times it's bringing information to the group that they can then take back.

Councilor White stated you mentioned in some of your material about lowering water rates. A lot of the cities that I see on the list have much higher water rates than we do and that alarms me a little bit.

Rebecca Geisen stated there is some messaging around how conservation can help save you money because if you use less you will pay less for water, sewer, and energy. We have a very general message around that.



Councilor White stated I just get concerned because Troutdale has a higher impact when you start talking about clean water, Goal 5, and Title 3 because we're surrounded on 2 borders by water. We also have a unique situation where we have to have a pretty good disaster to contaminate an entire ancient aquifer because that's where we get our water. I can't ever recall a situation where we've had to send out a boil water notice, we've simply switched to a different well. Not to say that we wouldn't want to help anyone else. I'm sure we would.

Steve Gaschler replied we've sent out boil water notices. They've been fairly isolated. It hasn't been a very big area.

Councilor White asked because of a sewer line break or something?

Steve Gaschler replied typically a water line break.

Councilor White stated the economy of scale, the way I look at is we're currently self-contained and we do a great job. We have a more modern system with steel pipes, we don't have the lead pipe problem. To me it's just adding more to our cost. We're pretty geographically blessed. As far as emergency water, people know where to go in Springdale and get it right out of the spring. A lot of people prefer that over our city water. I'm just asking some tough questions here to get a better understanding of this. What's Metro's role in being a member?

Rebecca Geisen replied Metro actually withdrew last year.

Councilor White stated I notice that Wilsonville recently withdrew.

Rebecca Geisen replied they did a few years ago.

Councilor White asked is it easy to withdraw?

Rebecca Geisen replied yes it is, we just ask that you let us know the February before we adopt our work plan and budget so we can plan.

Councilor White stated another problem that I have is right now we have 7 voters concerning Troutdale and I hate to reduce it down to 1 liaison from this Council that becomes our voting member. We've had trouble with that in the past. For me, it's not a good model.

Councilor Allen stated for historical sake, we do have IGA's with our neighbors and water can flow in either direction depending on the need. I think what Mr. Gaschler had said earlier, where you may be able to get improvement is past that point, beyond your neighbor.

Councilor Lauer stated I agree. I think right now if something happens, our neighbors will come and help. With this potential partnership, their neighbors will come and help, and

then their neighbors will come and help. I think that only adds to the service that we're trying to provide to the community which we're all a part of.

Mayor Ryan stated Councilor White mentioned we're pretty well set so it would be nice if we could be good partners with people too. Maybe not what you can do for us but maybe we understand the systems and can help other members. I'm interested in being a good partner in our region.

Steve Gaschler stated just recently we dodged what I thought was a huge bullet because I have a little more experience on wildland fires coming where I came from. When we had that fire east of here, the only thing that saved us was the wind dying down. If that wind would have continued for another day and that hailstorm of fire and cinders kept coming this way, this would have been the front line of that battle. If we would have lost Troutdale then this whole region would have gone up. It would have taken every resource from this whole region and every fire hydrant running. We have a lot of fire hydrants and water but when you open those up and run 1,500 gallons a minute, your water supply goes to zero in nothing flat. I laid awake that whole night thinking what am I going to see tomorrow. We were very fortunate that night, I think.

Councilor Allen stated on that same subject, I did get reports from people that said based on the way the wind was going that they were getting embers and the water pressure took a nose dive. What would have been your plan?

Steve Gaschler replied we would have opened every valve that we had and flowed all the water that we could. Whether that would have been enough, I don't know. We haven't modeled it, we only have 2 connections and you can only get so much water through those. Their systems aren't set up to supply us water over here. We'd be pushing water around and in some instances we'd be working against each other.

Councilor Allen stated it was supposed to flow either way depending on the need.

Steve Gaschler replied if you open up your system and changing the direction of the way that water is going. Instead of it coming from here, it's coming from over there. We've never ran it that way before so how our system will react and how the water will flow, we haven't modeled that.

Councilor Morgan stated that's terrifying as a public official, the public hearing this knowing that we may have to make it up on the fly in the case of a natural disaster. I know that \$9,000 may appear to be a lot to some folks but we live in a region where we need to work together and communicate. To me it's terrifying, the notion that we wouldn't provide all of the resources to both our citizens and the public.

Councilor Ripma stated I think there are many good reasons for joining the Consortium and I think we've heard them tonight. I would like you guys to tell us that one reason for joining it is because of that fire that might have come over the hill and burned Troutdale and we would have been helpless had we not been a member of the Consortium. I think that sounds like overkill. We would have gotten support as any regional water system

here would help out our neighbors. Am I understanding that one reason we should join this is because the City was in danger and our houses were going to burn down because we weren't a member?

Steve Gaschler replied I don't think that's what I said. If that's what I said, that's not what I meant to say. What I said is, there was an imminent danger over there and if it would have continued we would have been in trouble here. We may have still been in trouble even being part of this group. I'm just saying being part of this group, we may have been better prepared to handle situations like that. That's only one of many things that could happen to us here. These people have been sitting around spending a lot more time and resources figuring out that stuff and that's the group we'd like to be more a part of. What my group spends most of our day doing is making sure that the water you get is clean, pipes aren't broken, our wells are working, and our reservoirs are ok. It's an added resource. Maybe it's like buying insurance. We would have been better prepared if we were a participating member of this. I'm not saying they would have saved the day. I don't know that, it never happened and I'm glad we didn't get to find out.

Mayor Ryan asked how long has the City of Gresham been a member?

Rebecca Geisen replied since the beginning.

Councilor Allen stated not to add or subtract from any value, my experience is that you don't get any actual appreciable change in the behavior unless there is some sort of action plan or physical difference that you actually accomplish. Whether you belong or don't belong isn't going to change the result unless action occurs such as more interconnects or any deficiencies that we've repaired or enhanced.

Councilor White stated we would have lost 2 other cities before that fire got to Troutdale and I hope that wouldn't have happened with our without being a member.

Mayor Ryan stated I think we got sidetracked here. That's not what he meant. This is something for cities to get together, talk about issues, and prepare things. I would hope that whoever that got appointed from the Council would never take a vote without bringing it back to the Council for direction. I certainly hope that whoever got appointed from this Council would have the same respect for the other 6 sitting here and if they don't then that's another issue. We shouldn't do it because past Councils had issues. We'll bring a resolution back at some time. I appreciate your presentation.

Councilor Ripma stated I would support bringing a resolution back. Since Troutdale participated in setting this up and then didn't join, could we find out why? I really don't remember this but there must have been some reason why we didn't join.

Steve Gaschler stated I asked Jim Galloway, former Public Works Director, the same question. His response was that it was a long time ago and he didn't remember why.

Councilor White stated there are only 14 cities that have joined since 1997, is there a reason for that?

Rebecca Geisen replied it's based on those who participated in the regional water supply plan. Cornelius is joining this year, they were not a founding member. It's really contained. They did a geographic region for water supply planning 20 years ago based on the Metro boundary as well.

Councilor White asked has your budget been pretty flat?

Rebecca Geisen replied we try to keep the dues as flat as possible. There are times, depending on what the Board wants to do, where it might go up. It's really the Boards direction that we take on the budget.

#### **5. STAFF COMMUNICATIONS**

Steve Gaschler stated I only have one item and that is to remind you that the next Council Meeting on March 27<sup>th</sup> is cancelled for Spring Break.

#### **6. COUNCIL COMMUNICATIONS**

Councilor White asked as a point of order, should that have been opened up for public comment?

Mayor Ryan replied we're bringing back a resolution and there will be public comment.

#### **7. ADJOURNMENT**

**MOTION: Councilor Ripma moved to adjourn. Seconded by Councilor Morgan. Motion passed unanimously.**

Meeting adjourned at 8:03pm.



Casey Ryan, Mayor

Dated: April 12, 2018

ATTEST:

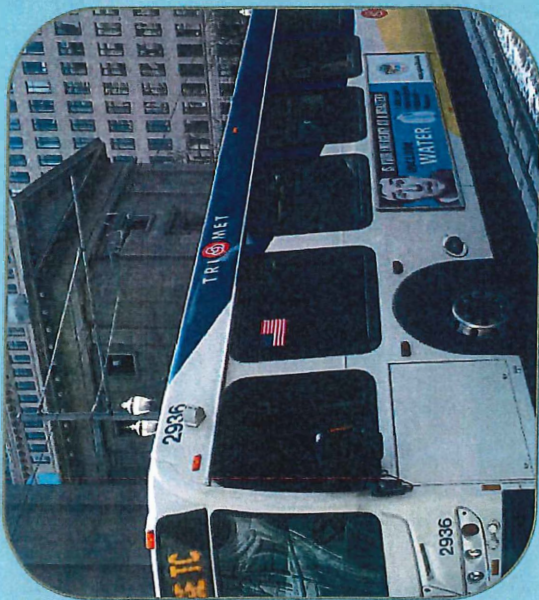


Sarah Skroch, City Recorder



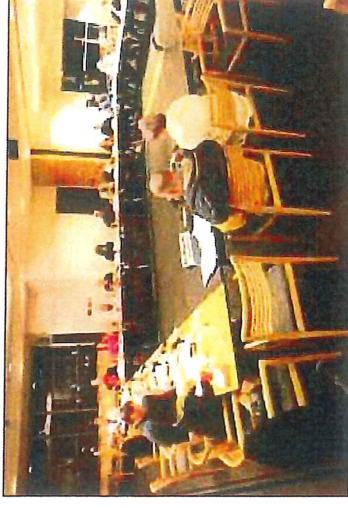
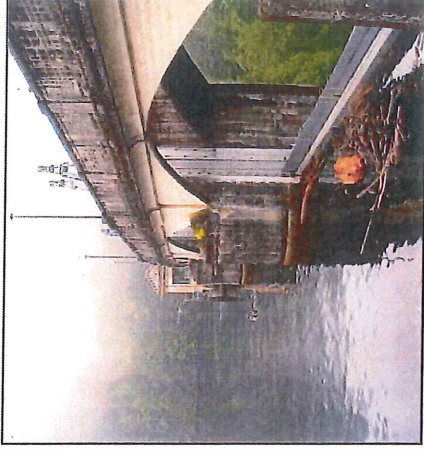


# REGIONAL WATER PROVIDERS CONSORTIUM



## HISTORY OF THE CONSORTIUM

- Prior to 1990 – Water providers operated autonomously
- Recognition of emerging issues:
  - Regional water planning under Metro's charter
  - More difficult to acquire water rights and extensions
  - Federal issues with Endangered Species Act, Clean Water Act
  - Higher population growth rates
  - Higher per capita water demands
  - Instream water rights being set
  - Costs for new supplies rising
- 1989 -Water managers begin discussing issues and how regional collaboration might be beneficial to all



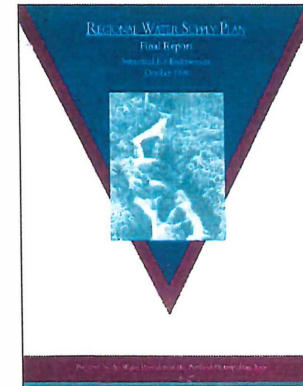
# REGIONAL SUPPLY PLANNING

■ (1993-1996):  
Development of a Regional Water Supply Plan (RWSP) jointly managed and financed by 27 water providers under an IGA – including Troutdale

■ 1996:  
RWSP completed along with IGA to form the Consortium. The RWSP provides a comprehensive, integrated framework of technical information, resource strategies, and implementation actions to meet the water supply needs of the greater Portland metropolitan area until 2050.

■ 2004: RWSP Update completed with revised demand forecast, modeling of future supply strategies and evaluation of conservation programs.

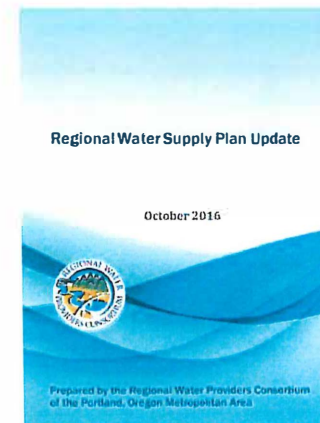
■ 2016: RWSP Update completed to include changes since 2004 and discussion of future challenges.



1996



2004



2016



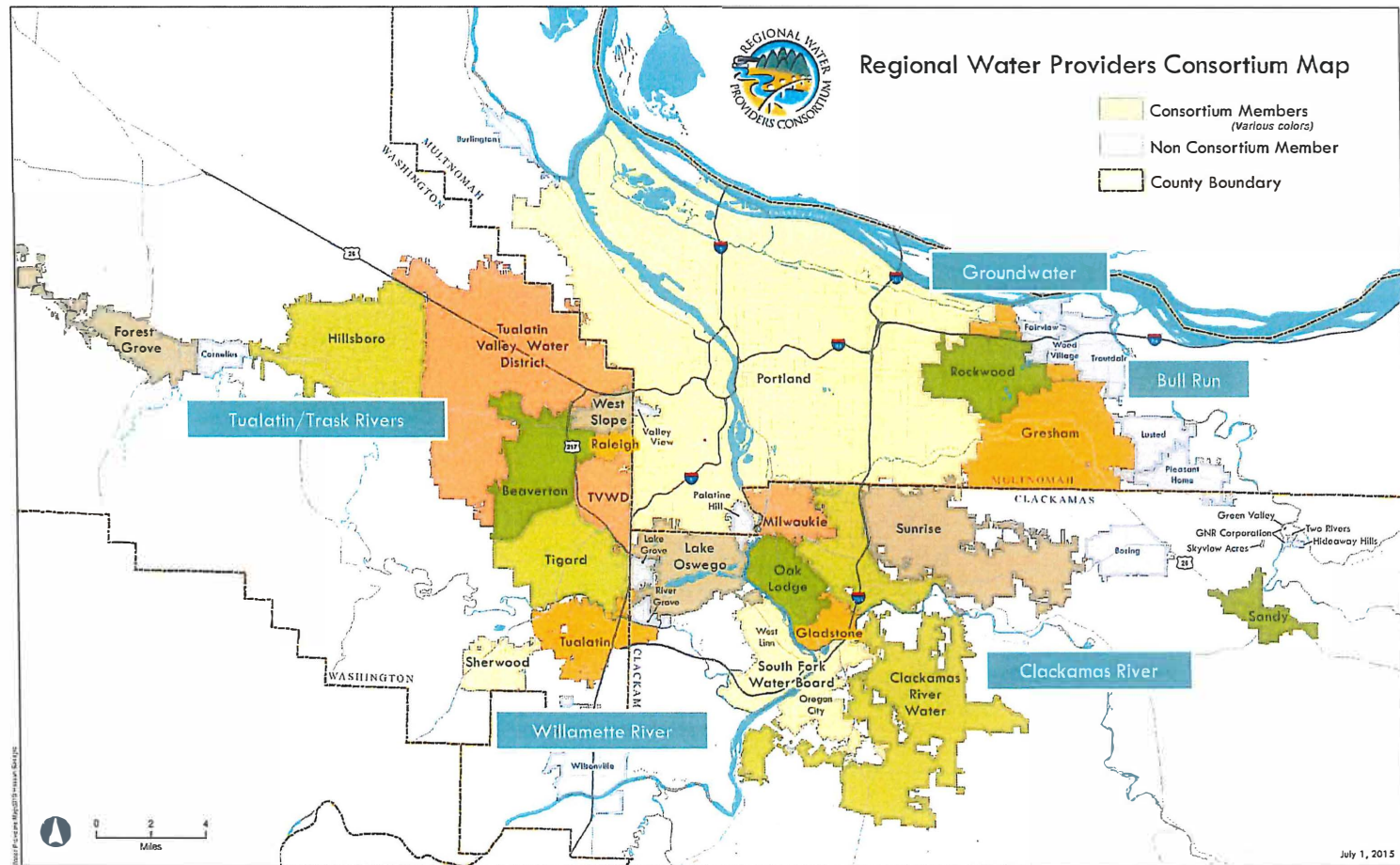
## CONSORTIUM TODAY

- ▣ 20 members
- ▣ Members supply 85% of water in region
- ▣ Budget about \$900,000/year - paid for with annual membership dues
- ▣ 3.5 FTE
- ▣ Portland is the manager and fiscal agent of the Consortium through IGA

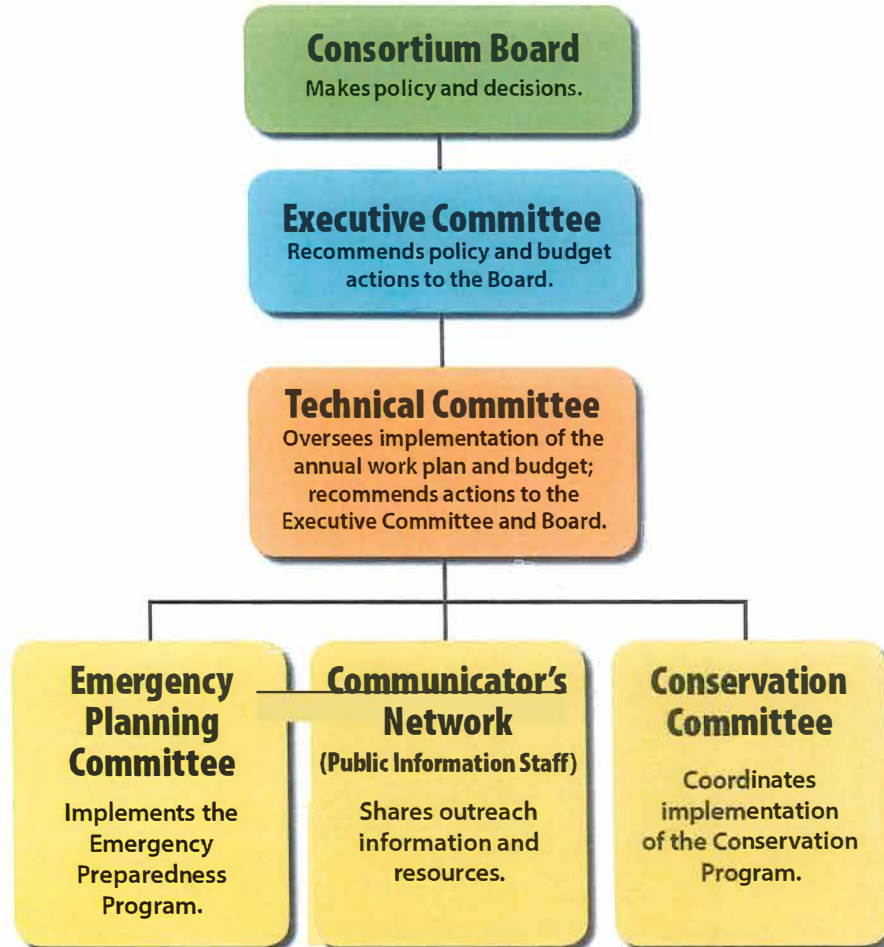


*City of Beaverton  
Clackamas River Water  
City of Forest Grove  
City of Gladstone  
City of Gresham  
City of Hillsboro  
City of Lake Oswego  
City of Milwaukie  
Oak Lodge Water District  
City of Portland  
Raleigh Water District  
Rockwood Water PUD  
City of Sandy  
City of Sherwood  
South Fork Water Board  
Sunrise Water Authority  
City of Tigard  
City of Tualatin  
Tualatin Valley Water District  
West Slope Water District*

# Water Providers & Their Sources



# ORGANIZATIONAL CHART



# CONSORTIUM PROGRAM AREAS

- ▣ Administration and Public Involvement
- ▣ Regional Coordination
- ▣ Emergency Preparedness
- ▣ Conservation

## REGIONAL COORDINATION

- Provide all water providers with annual population and household estimates and forecasts from PSU Population Research Center
- Legislative review on issues of importance to water providers
- Coordination with Metro
- Curtailment Communication and Coordination Plan
- Drinking Water Advisory Tool
- Coordination with regional stakeholders
- Track and share climate change research and resources

### Who is my water provider?

Use this simple lookup tool to learn about your water provider.\*

\*This lookup tool only works for customers whose water providers are members of the [Regional Water Providers Consortium](#).

## WATER COMMUNICATORS NETWORK

- Public information officers and communication staff
- Identify emerging issues
- Develop unified messaging where appropriate
- Share resources and materials
- Support each others work
- Reinforces individual authority and accountability



## EMERGENCY PREPAREDNESS

- Training, exercises, drills, and resources
- Mutual aid and data sharing agreements
- Regional collaboration
- Emergency water supply equipment
- Water System Interconnections Study
- Grant support (\$2 million in grants for members)
- Citizen preparedness and education e.g. Trimet bus sides, video and outreach material



# CONSERVATION

- ▣ Coordinated regional effort & messaging
- ▣ Multi-media campaign – TV and radio
- ▣ Children's Clean Water Festival
- ▣ School Assembly Programs
- ▣ Website and social media
- ▣ Resources (20+ brochures and devices)





## CONSERVATION PROGRAM GOALS

- Assist members with meeting state Water Management and Conservation Plan requirements  
(public education and conservation devices)
- Reduce summer peak use
- Coordinated regional effort & messaging
- Raise awareness of efficient water use practices
- Provide tools and resources that turn understanding into *action*
- Provide Consortium members with economies of scale



## INDOOR & OUTDOOR KIT PROMOTIONS

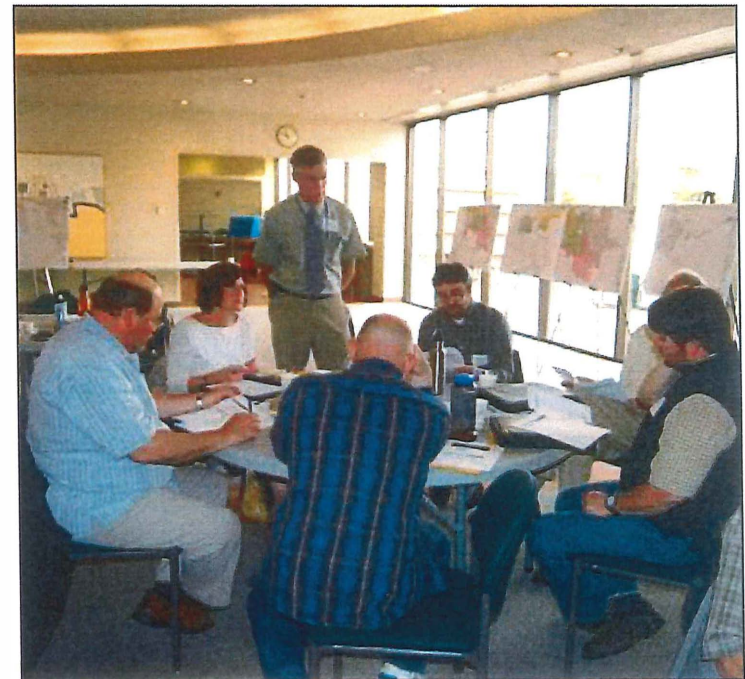


Currently running a promotion during March for fix-a-leak week.



## WHAT MAKES THE CONSORTIUM UNIQUE AND VALUABLE?

- ▣ **Coordinated Regional Effort**
  - ▣ Speak as one voice with consistent messaging
  - ▣ Access to a diverse and large pool of knowledge and resources
- ▣ **Economies of Scale**
  - ▣ Accomplish more collectively than possible on our own
- ▣ **Voluntary Participation**
  - ▣ Members provide staff time & resources to complete projects
- ▣ **Sub-regional opportunities**
- ▣ **Longevity & Flexibility**
  - ▣ Organization has thrived for 20 years and evolved to meet changing needs of its members



## TROUTDALE'S ROLE AS MEMBER

- Appoint member of City Council to participate on Consortium Board (meets three times a year)
- Assign staff to Consortium Technical Committee (executive level e.g. Public Works Director)
- Voluntary participation on working committees: conservation, emergency preparedness, communicator's network (staff level)
- Dues approximately \$8,250 in FY18/19



# STAFF



Rebecca Geisen – Project Manager

Katy Asher – Program Specialist

Patty Burk – Management Assistant

Bonny Cushman – Program Coordinator

Come visit us at [www.regionalh2o.org](http://www.regionalh2o.org)