Bull Run
TREATMENT
PROJECTS

Our water: Safe and abundant for generations to come

Bull Run Filtration
Site Advisory Group Summary

Prepared August 2021

PORTLAND WATER BUREAU
FROM FOREST TO FAUCET

Exhibit A.29

Table of Contents

Executive Summary

The Portland Water Bureau (Water Bureau) is planning a new water filtration facility to remove the microorganism *Cryptosporidium* and other potential contaminants from the Bull Run water supply. To help inform this nearly 10-year project, facility site neighbors and stakeholders were invited to participate in the Bull Run Filtration Site Advisory Group.

This report summarizes the Site Advisory Group process, including a series of meetings held between October 2019 and June 2021 to discuss details and opportunities for the Bull Run Filtration Project. This process informed initial facility design choices and resulted in a Good Neighbor Agreement.

Background

The Water Bureau has been supplying safe, clean drinking water to the Portland area for more than 100 years. Improvements to the Bull Run water system are needed to protect public health and comply with federal and state drinking water regulations. These improvements—known as the Bull Run Filtration Project—include building a new water filtration facility and large-diameter pipelines to begin delivering filtered water to customers by September 30, 2027.

The Water Bureau is committed to keeping community members informed and involved throughout the project. In 2019 during the project planning phase, the Water Bureau held a series of neighborhood meetings and heard from community members that more project communication was desired. One of the steps the Water Bureau took to improve communications was to initiate the Site Advisory Group.

Purpose

The Site Advisory Group was formed in fall 2019 to provide the Water Bureau with a community perspective on the filtration facility design, construction, operations, and ongoing communication. Community opinions about the Bull Run Filtration Project are varied. Some community members have informed the Water Bureau they believe there are better options for the project.

Figure 1. Site Advisors and community members hear from Commissioner Amanda Fritz.

Process Overview

Between October 2019 and June 2021, the Water Bureau met with Site Advisors and other community members to share information and invite feedback on opportunities and concerns. Through this series of monthly meetings, Site Advisors and project team members walked through each phase of the project—facility design, construction, operations, and ongoing communication.

The group membership included a cross-section of neighbor and other stakeholder perspectives, and the meetings were designed to support open communication, including setting agendas to focus on topics of interest identified by the community.

- **Part One: Chartering**

  Initial conversations introduced what to expect from a water filtration facility, including an overview of the design process and opportunities to tour working facilities.

- **Part Two: Preferences and Opportunities**

  Through a series of topic-focused meetings, Site Advisors provided input to project staff that informed early design choices and draft language for the Good Neighbor Agreement.

- **Part Three: Good Neighbor Agreement**

  Using input from the Site Advisors and broader community, the Water Bureau finalized the Good Neighbor Agreement to document commitments to facility neighbors through the life of the project.

Feedback Highlights

The early involvement of the Site Advisory Group helped shape design concepts for the filtration facility and planning decisions for the pipelines. The Site Advisory Group meetings occurred as the project transitioned from planning to preliminary design. Hearing the perspective of the Site Advisors and broader community helped guide initial choices that will be refined as the project moves forward through the design process.

The Water Bureau used feedback from Site Advisors and other community members to:

- Identify preferred architectural styles for the facility structures to be consistent with the character of the surrounding area.
- Identify preferred strategies for facility lighting and sound design.
- Identify preferred design approaches for the site edges and buffers, including fencing styles and use of berms and native plantings to screen views of the facility.
- Identify preferred routes for new pipelines to connect the filtration facility to the existing system.
- Improve communication methods for sharing information and providing notice of work activities.
- Inform development of the preliminary site layout, including a compact campus with buffer areas.
- Inform further evaluation of site access alternatives, considering north and south alternatives.
- Inform further analysis of traffic safety considerations.

Outcomes

Along with informing initial design choices, the Water Bureau used input from Site Advisors and other community members to develop a Good Neighbor Agreement to help make sure neighbors' interests are considered through the life of the project and beyond. These commitments are noted in the following section and publicly accessible on the project website (portland.gov/FiltrationNeighbor).

As the project moves forward, Site Advisors can continue to play a role by verifying that the Water Bureau follows through on commitments made during this process.

There is an opportunity with the new facility to make sure it's compatible with its neighborhood setting. The Water Bureau will continue to listen to insights, suggestions, and concerns from the Site Advisory Group and broader community as design and construction progress toward having the new water filtration facility in operation.

Good Neighbor Agreement

The Good Neighbor Agreement includes the following commitments from the Water Bureau to neighbors of the future filtration facility.

Communications

Commit to maintaining ongoing two-way communications with facility site neighbors and stakeholders to identify opportunities and resolve concerns during design, construction, and ongoing operations of the filtration facility.

Strategies will include:

- Providing regular project updates through the Bull Run Treatment Projects e-newsletter.
- Maintaining up-to-date information on the project website (portland.gov/bullrunprojects).
- Providing in-person or virtual informational updates and opportunities for discussion to Site Advisors at key design milestones and at least quarterly throughout construction.
- Providing two weeks advance notice of lane closures or anticipated traffic delays during construction activities when feasible.
- Continuing outreach to local businesses to help identify strategies to reduce potential traffic impacts from construction activities.
- Dedicating a communications lead during design and construction of the facility, who will respond to emails or phone calls within two business days.
- Sharing contact information for the identified communications point person once the facility is in ongoing operations.

Facility Architectural Design

Design filtration facility structures to be as unobtrusive as possible to neighboring properties and to be in keeping with the agricultural and rural nature of the local surroundings.

Strategies will include:

- Designing structures with a low profile wherever operationally feasible.
- Using natural-looking building materials and finishes that have muted, earth tones to help integrate the facility with the surrounding landscape.
- Using design attributes of the agrarian and Pacific Northwest architectural styles to help the facility fit in with the surrounding community.
- Screening the site approach with landscaping and by setting the entry gate back from the perimeter.
- Fencing only the area needed and leveraging landforms and landscaping where possible to help screen security fencing for the facility.
- Placing the communications tower in a location to help reduce visual impacts.

Facility Lighting Design

Use design best practices to help shield the filtration facility lighting at the source and minimize night-time impacts to neighboring properties and wildlife. The facility lighting will be designed to comply with Multnomah County's applicable lighting standards.

Strategies will include:

- Designing lighting levels to be no brighter than necessary for operational safety and facility security around and within the facility.
- Limiting exterior lighting to areas where needed for operational safety and facility security.
- Using fully shielded fixtures that direct light downwards so that light is contained on site.
- Using separate modes of lighting for routine night-time operation and for emergency and critical maintenance scenarios to help reduce potential off-site lighting impacts.
- Leveraging use of landforms and landscaping at site edges where possible to help shield facility lighting.

Facility Sound Design

Use various noise-limiting design measures to help reduce off-site sound impacts from the filtration facility. The facility will be designed to comply with applicable Multnomah County and Clackamas County sound standards.

Strategies will include:

- Designing pumps, equipment, and facility processes to mitigate potential off-site noise impacts.
- Leveraging use of landforms and landscaping where possible to help block sounds.
- Designing facility to meet code limit of 60 decibels during daytime and 50 decibels at night, as measured by the applicable county standards.

Site Landscape Design

Use various landscaping design strategies to help buffer and screen views of the filtration facility from neighboring properties.

Strategies will include:

- Designing landscape buffers with native plantings that encourage pollinators.
- Using native forest with plant understory and meadow with stands of native trees to help buffer the facility from neighboring properties.

Site Stormwater Management

Incorporate stormwater management strategies into the facility and site design to match current normal stormwater flows.

Strategies will include:

- Working with adjacent site neighbors to develop a better understanding of current stormwater conditions and how water leaving the site affects them.
- Using stormwater swales and basins throughout the site to manage runoff during normal and large storm events.

- Using trees, understory plants, and groundcover dispersed through the site to hold and transpire stormwater.
- Continuing outreach to Johnson Creek Watershed Council to discuss stormwater management concepts.

Facility Construction

Take steps during facility construction to prioritize safety of the community and workers and to minimize disruption to neighboring homes and businesses.

Strategies will include:

- Sequencing construction activities to help reduce truck traffic impacts on local roads.
- Providing signage and traffic control when temporary lane closures or detours are needed.
- Maintaining access to emergency vehicles and homes during construction.
- Using temporary sound-reducing strategies where practical to help reduce off-site sound impacts from facility construction activities.
- Working with local authorities to understand maintenance and restoration needs for local roads used to access the facility site during construction.
- Providing notice to neighbors of seasonal changes in normal construction work hours.

Facility Operations

Plan facility operations with the goal of making the facility as unobtrusive as possible to site neighbors while reliably delivering clean, safe drinking water to customers.

Strategies will include:

- Selecting inherently safer technologies and implementing safety protocols for delivery and storage of treatment chemicals.
- Planning for educational facility tours to be guided and by scheduled appointment.
- Considering a primary site access for ongoing facility operation, with a less frequently used secondary access.
- Specifying preferred delivery times in contracts with vendors.

Site Advisory Group Process

The following sections describe key elements of the Site Advisory Group process, including Site Advisor roles and expectations, development of a meeting roadmap using community input, summaries of individual meetings, and important outcomes.

Site Advisory Group Membership

The Site Advisory Group included property owners, farm operators, a local school representative, environmental interests, and others near the project site who provided a community perspective on the filtration facility design, construction, and operation.

The Site Advisors participating in meetings, reviewing materials, and sharing feedback varied over the course of the Site Advisory Group process. In general, a core group of six to 12 Site Advisors were in attendance. The meetings were open to the public and were also recorded and posted online with additional opportunity for community feedback.

Invited and At-large Members

The Water Bureau began the Site Advisory Group process by inviting participation from adjacent neighbors and other stakeholders, including environmental interests, area water utilities, the neighboring school, and public safety agencies. Site Advisory Group participants initially included adjacent property owners as well as local representatives from Surface Nursery, Sandy River Watershed Council, Johnson Creek Watershed Council, East Multnomah County Soil and Water Conservation District, City of Sandy, and a recent graduate of the Oregon Trail Academy.

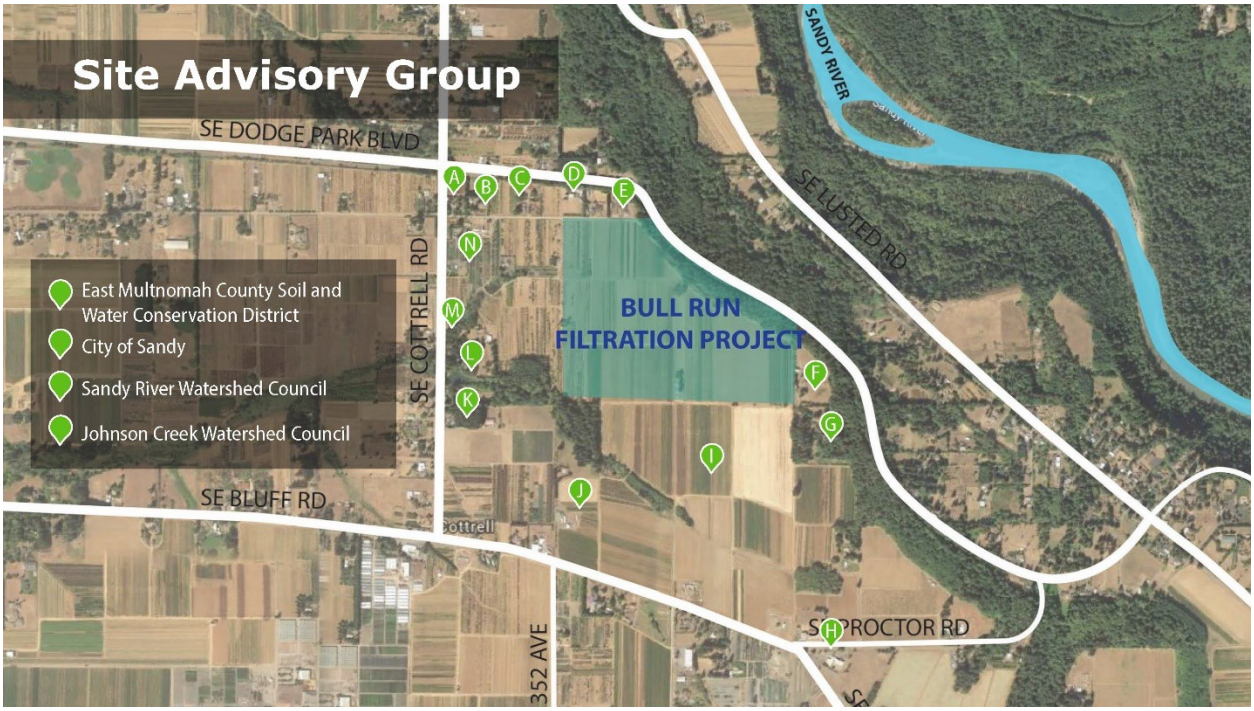

Figure 2. Initial Site Advisory Group membership included 18 neighbors and stakeholders.

Based on Site Advisor input on what perspectives might be missing from the group, the Water Bureau publicized the opportunity to submit interest in an At-Large Site Advisor role. The Site Advisors reviewed and made decisions on additional members for at-large positions in December 2019, adding the two individuals who had expressed interest.

Figure 3. Community members had opportunity to join the Site Advisory Group.

Member Expectations

- Attend monthly meetings from September 2019 to October 2020
- Consider the information provided and ask questions
- Offer views and recommendations to address concerns
- Share information with neighbors, friends, and interested community organizations
- Provide suggestions to the Program Director and team
- Continue to be involved with the project through design and construction

With input from Site Advisors, the Water Bureau extended the planned meetings through June 2021 to offer more opportunities for discussion and align with project milestones as design evolved. Based on the group consensus at the start of the process, the Site Advisory Group had an open membership process with no chair or group spokesperson.

Meeting Roadmap

During the orientation meetings, the Water Bureau gathered Site Advisor and community input and used that information to refine the preliminary meeting roadmap, including topics, time, and location. The table below summarizes feedback on which topics were of greatest interest to the community. Traffic, for instance, was top of mind for both Site Advisors and other participating community members receiving a total of 32 comments. This list of priority topics was refined through subsequent feedback and used to organize content in the Good Neighbor Agreement.

Topics	Advisors	Community	Total
Traffic	14	18	**32**
Light and Noise	11	11	**22**
Chemicals	10	12	**22**
Wildlife and Environment	11	7	**18**
Facility Size and Appearance	12	2	**14**
Landscaping	7	2	**9**
Communications	3	2	**5**
Property and Infrastructure	1	2	**3**

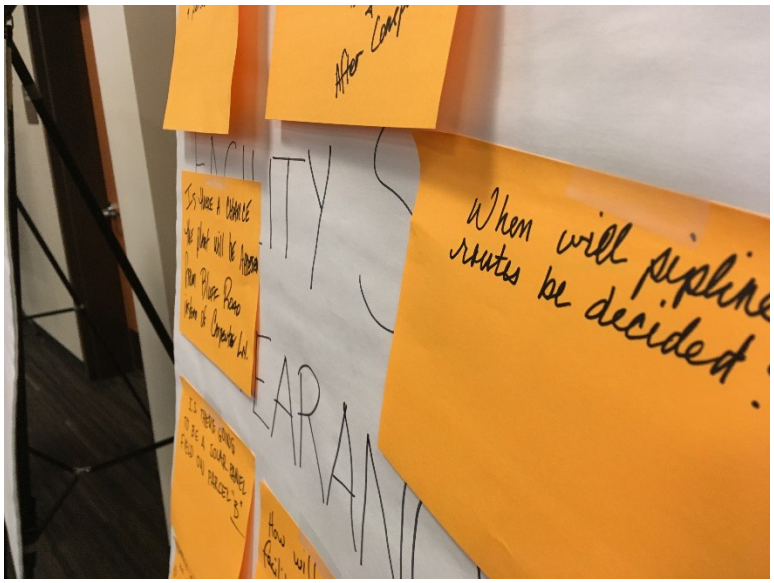

Figure 4. Meeting participants shared their top questions and concerns.

In-Person and Online Engagement

Based on Site Advisor input, initial meetings were held at Sandy High School on the second Thursday of the month between 6 and 8 p.m. These meetings were family-friendly events with refreshments provided by local vendors. The in-person meetings averaged about 30 participants.

Due to COVID-19 state, county, and city health and safety protocols, the Site Advisory Group was unable to meet in-person after March 2020. The Water Bureau sought input from the Site Advisors using an online survey on the best ways to keep the conversation going during the pandemic. Based on that feedback, the meeting engagement was redesigned to include meetings held on Zoom, emailed project updates, and online surveys to collect feedback.

Community Feedback

The Water Bureau collected community feedback in a variety of ways throughout the Site Advisory Group process, ranging from public comment during meetings to topic-focused online surveys shared between April 2020 and June 2021. Community members were invited to attend meetings or access video recordings of meetings, presentation materials, and other resources through the project website.

In September 2020, the Water Bureau hosted an online open house to share information and gather additional community feedback on some of the topics discussed with the Site Advisors. The open house featured facility architecture and design concepts, site landscaping design concepts, and route alternatives for new pipelines.

Throughout the Site Advisory Group process, the Water Bureau posted information resources and feedback opportunities to the project website and shared regular updates through the Bull Run Treatment Projects e-news and periodic mailings. The Site Advisory Group meeting video recordings average about 60 views on the Water Bureau's YouTube platform, with the facility tour videos receiving the highest number of views.

Figure 5. Site Advisors and community members hear from Program Director David Peters.

Part One: Chartering

The initial Site Advisory Group meetings focused on establishing expectations for the process, listening to Site Advisors' questions, and providing background information on drinking water filtration and the design process for the Bull Run Filtration Project.

Key Outcomes

- Defined Site Advisor roles and responsibilities
- Developed topic roadmap for future meetings
- Confirmed Good Neighbor Agreement approach

Meeting Highlights

The meetings are summarized below. Additional resource documentation is provided in the appendix.

Orientation Part 1, October 3, 2019

In the first orientation meeting, Site Advisors were introduced to the Good Neighbor Agreement concept and heard from Commissioner Amanda Fritz. Site Advisors and other meeting participants were also invited to share and help prioritize questions and concerns so that future meetings could focus on topics of greatest interest to the community.

Feedback

- Community input was used to identify and prioritize topics for future Site Advisory Group meetings.

Resources

- Meeting Agenda
- Meeting Video (online)
- Project Phases Handout
- Site Advisor Introductions Map
- Site Advisory Group FAQ Handout

Figure 6. Site Advisors hear from Commissioner Amanda Fritz.

Orientation Part 2, October 10, 2019

In the second orientation meeting, Site Advisors further discussed the Good Neighbor Agreement and how the group would work together. Site Advisors also had an opportunity to meet the facility design team. Jude Grounds from the consultant facility design team presented an overview of how drinking water filtration works, focusing on 'what will I see, hear, smell…' to help respond to neighbor questions about the future facility.

Feedback

- Site Advisors provided input and made decisions about how the group would work together, including meeting times and format, how to reach conclusions, and potential additional members.
- Site Advisors had a chance to confirm whether topics identified through community input reflected their interests and what they'd like to see at upcoming water filtration facility tours.

Resources

- Meeting Agenda
- Meeting Presentation
- Meeting Video (online)
- Site Advisory Group Priority Topics Handout

Wilsonville Water Treatment Presentation and Tour, November 8, 2019

Site Advisors and interested community members heard a brief presentation from City of Wilsonville staff before touring the Willamette River Treatment Plant. Morning and afternoon tour times were offered for accessibility. The tour was an opportunity to see, hear, and ask questions about equipment and processes at a working drinking water filtration facility.

Resources

- Tour Agenda
- Tour Video (online)
- Wilsonville Facility Tour Map Handout

Figure 7. Site Advisors and other community members tour the Wilsonville facility.

December 2019

The Site Advisory Group took a holiday break.

Design Overview, January 9, 2020

Site Advisors shared their reflections on the Wilsonville facility tour and had a chance to meet the pipeline project manager and facility design team. Mark Graham from the consultant facility design team presented an overview of facility design milestones where community input would be incorporated and when more information about high-interest topics would be available.

Feedback

- Site Advisors were asked what they'd like to see at the upcoming facility tour.
- Meeting participants created a map of community considerations to share with the design team.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary
- Project Map Input Handout
- January 27, 2020, Jane Whitehead Good Neighbor Notes

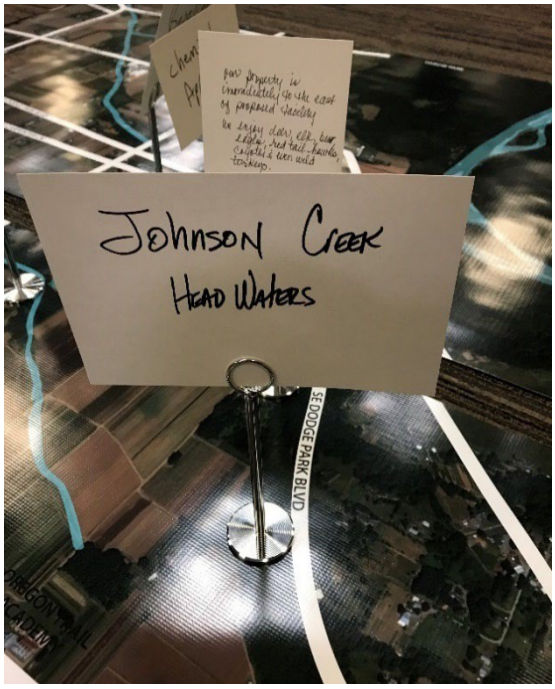

Figure 8. Site Advisors and meeting participants mapped community considerations for the project.

Joint Water Commission Treatment Presentation and Tour, February 13, 2020

Site Advisors and interested community members heard a brief presentation from Joint Water Commission staff before touring the water treatment plant. Transportation from the Troutdale outlets to the tour location was offered for accessibility. The tour was an opportunity to see, hear, and ask questions about equipment and processes at a working drinking water filtration facility.

Resources

- Tour Agenda
- Tour Video (online)

Figure 9. Site Advisors and other community members toured the Joint Water Commission facility.

In-Person Meetings Postponed, March 12, 2020

The planned in-person Site Advisory Group meetings were postponed due to COVID-19 concerns. Site Advisors were asked through an online survey about the best ways to keep the conversation going and based on that feedback, email, online surveys, and teleconferencing were used for subsequent Site Advisory Group meetings.

Feedback

- Site Advisors provided input on the best ways to stay in touch.

Resources

- Site Advisor Communications Survey Summary

Part Two: Preferences and Opportunities

The second series of Site Advisory Group meetings—the bulk of the process—provided an opportunity for site neighbors to hear directly from project team members on priority topics identified through community input. This also marked the transition to online engagement.

Key Outcomes

- Identified community preferences and concerns
- Drafted design-related Good Neighbor language

Meeting Highlights

The meetings are summarized below. Additional documentation is provided in the appendix.

Facility Lights and Sounds, April 9, 2020

Site Advisors shared impressions of lights and sounds from the Joint Water Commission facility tour. Jeff McGraw and Casey Hagerman from the consultant facility design team shared information about facility light and sound design, noting relevant codes and the design intent to address lights and sounds at the source.

Feedback

- Site Advisors ranked potential lighting mitigation strategies, identifying 'only light the areas that need it' as most important, and 'timed or motion sensor activated lighting' and 'be no brighter than necessary' as high importance.
- Site Advisors ranked potential sound mitigation strategies, identifying 'limiting deliveries to daytime hours' as most important, and 'defined daytime work hours' and 'temporary noise walls or berms' as high importance.
- Site Advisors were also asked for feedback on ways to improve the meeting format.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary
- Site Advisor Lights and Sounds Survey Summary
- Community Lights and Sounds Survey Summary
- April 8, 2020, Jane Whitehead Good Neighbor Notes

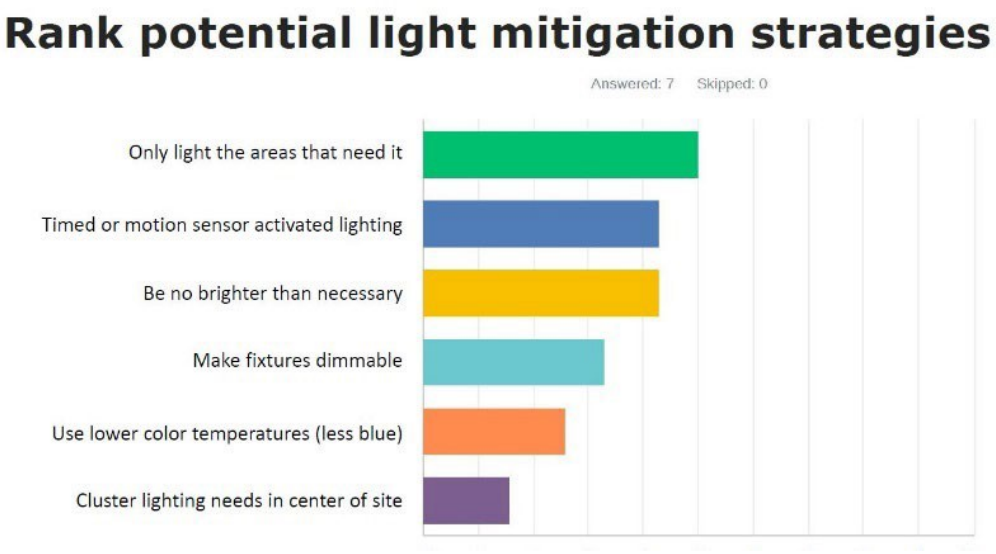

Figure 10. Excerpt from online survey feedback to gather preferences on lighting strategies.

Site Access, Edges, and Buffers, May 14, 2020

Site Advisors heard from members of the facility design team and provided input on preliminary site access alternatives and initial design concepts for site edges and buffers. Mark Graham from the consultant facility design team summarized preliminary traffic information and site access alternatives. Jason Hirst and Ben Ngan, also from the consultant facility design team, discussed initial design concepts for the site edges to help screen and buffer views of the facility from neighboring properties.

Feedback

- Site Advisors expressed preference for the SE Dodge Park Boulevard access alternative from the north or the SE Bluff Road access alternative from the south.
- During construction, Site Advisors favored sending trucks north to I-84 or south to US 26, routing trucks one way through the site, lengthening work day hours to offer a needed break on the weekend, considering two access routes, and holding trucks to established speed limits.
- Site Advisors ranked preferences and provided input on initial edges and buffer design concepts, including maintaining agricultural uses on portions of the site, integrating berms to help screen the facility, using native plantings, and creating habitat areas and protecting wildlife corridors.
- Site Advisors were also asked for feedback on ways to improve the meeting format.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary
- Site Advisor Site Access Survey Summary
- Site Advisor Edges and Buffers Survey Summary
- Community Site Access Survey Summary
- Community Edges and Buffers Survey Summary
- May 12, 2020, Jane Whitehead Good Neighbor Notes

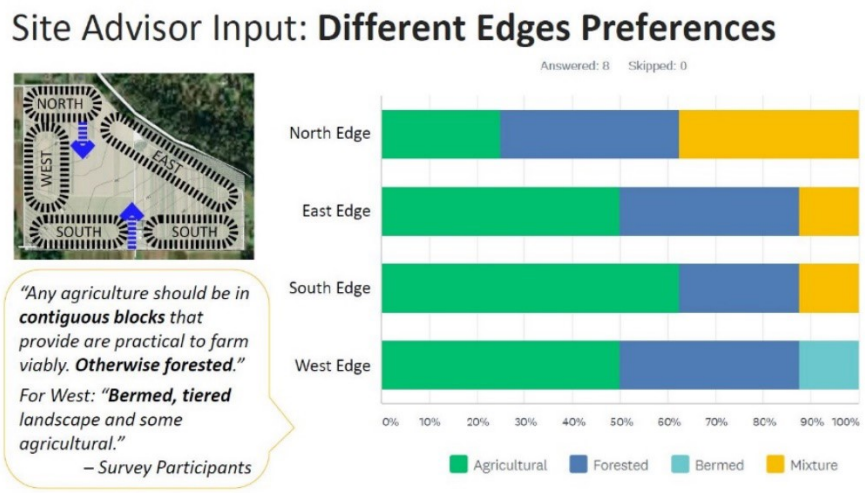

Figure 11. Excerpt of online survey feedback on preferred site edges design concepts.

Facility Visual Preferences, June 11, 2020

Site Advisors discussed visual preferences and initial design concepts for the filtration facility structures, entry, and fencing. They heard from Casey Hagerman and Jeff McGraw of the consultant facility design team about ongoing work to advance the site design and integrate Site Advisor preferences into the design process. They also discussed likes and dislikes for architectural design styles.

Feedback

- Site Advisors preferred the agrarian or Pacific Northwest styles, especially use of natural materials and integration with landscape elements.
- Site Advisors favored screening the site approach and perimeter, and potentially using wire and wrought iron fencing styles.
- Site Advisors had the opportunity to share ways to improve the online engagement format.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary
- Site Advisor Visual Preferences Survey Summary
- Community Visual Preferences Survey Summary
- June 10, 2020, Jane Whitehead Good Neighbor Notes

Figure 12. Sample images of the Pacific Northwest and agrarian styles preferred by the community.

Pipeline Planning Progress, July 9, 2020

Site Advisors heard from Ken Ackerman, the Water Bureau's Pipelines Project Manager, about planning progress for new pipelines associated with the future filtration facility. Ken summarized values criteria being used to evaluate potential alignments and described what to expect during typical pipeline construction.

Feedback

- Site Advisors commented on pipeline alternatives, including traffic and safety considerations.
- Site Advisors asked to avoid finished water Alternative 3C based on anticipated neighbor impacts.
- Site Advisors commented on potential construction traffic management strategies, including openness to longer work days or some Saturday work to help reduce overall construction duration.
- Site Advisors suggested locating new easements along property edges where possible and preferred avoiding new sidewalks and curbs.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary
- Site Advisor Pipeline Survey Summary
- Community Pipeline Survey Summary

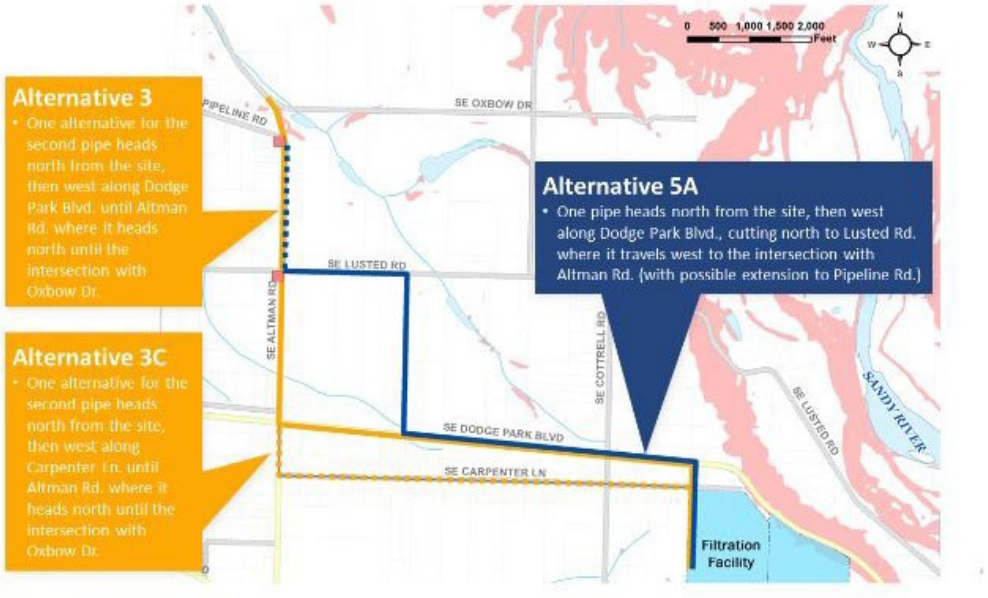

Figure 13. Excerpt from online survey to collect community feedback on pipeline alternatives.

Facility Layout, August 13, 2020

Site Advisors heard an update on site and facility design progress and discussed initial site layout concepts for the future filtration facility. Casey Hagerman from the consultant facility design team described progress developing design guidelines for the architectural style of facility structures and ongoing evaluation of site access alternatives from the north and south. Ben Ngan and Jason Hirst of the consultant facility design team described strategies to use berms and native plantings to help screen views of the facility.

Feedback

- Site Advisors preferred the South Campus concept.
- Site Advisors were interested in preserving open and agricultural spaces on the site, using natural rather than mechanical shapes for basins, and managing stormwater at the source where possible.
- Site Advisors also requested moving the access road further from neighbors and the communications tower closer to the tree line.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary
- Site Advisor Facility Layout Survey Summary
- August 11, 2020, Jane Whitehead Good Neighbor Notes

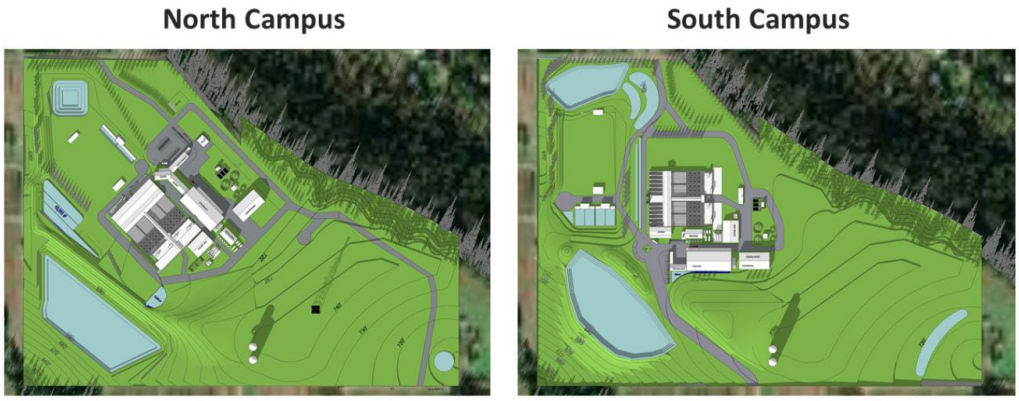

Figure 14. Excerpt from online survey to gather input on preliminary site design concepts.

Online Open House, September 3-17, 2020

The Water Bureau hosted an online open house for the community to learn about and provide feedback on preliminary design concepts for the project. The open house was promoted through postcard and newsletter mailings to project neighbors, announcements through the project website and e-newsletter, a Facebook event post and regional advertising, *Sandy Post* press release, and Site Advisors and project stakeholders spreading the word. Over the course of two weeks, more 460 people visited the open house and 32 visitors provided input.

Feedback

- Community members noted preferred architectural styles, light and sound design strategies, and landscaping concepts for the site edges.
- Community members shared input on preferred pipeline alternatives.

Resources

- Open house summary report
- Open house highlights (online)

Figure 15. Mailed announcement about online open house feedback opportunity.

Good Neighbor Agreement Process, October 8, 2020

Site Advisors heard highlights from community feedback received through the virtual open house. Dan Speicher, consultant facilitator, described expected outcomes and next steps to build towards the Good Neighbor Agreement and introduced sample language for communications and design-related topics.

Feedback

- Site Advisors had a chance to provide input on sample language and the overall Good Neighbor Agreement process.
- Site Advisors asked to see other agreements and hear more from their peers in the group.
- Site Advisors noted a preference to avoid making the facility a tourist attraction.
- Site Advisors identified priority questions related to the facility operations to help focus the next meeting on areas of greatest interest.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary
- Site Advisor Draft Good Neighbor Language Survey Summary
- Community Draft Good Neighbor Language Survey Summary

Facility Operation, November 12, 2020

Site Advisors discussed draft language being considered for the Good Neighbor Agreement and heard from Bull Run Supply and Treatment Manager Kimberly Gupta about what to expect during ongoing facility operations. Kimberly described ways safety is being considered in the treatment process design and planned operations and responded to community questions, including preliminary plans for staffing and what to expect from educational facility tours.

Feedback

- Site Advisor input included a request to not include a communications tower or visitor's center at the facility site.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary

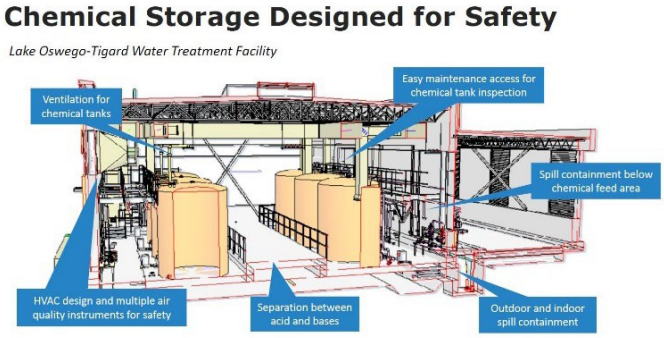

Figure 16. Excerpt from presentation showing examples of safety by design.

Stormwater Management Strategy Site Walk, December 2021

A small group of site neighbors and project team members met to walk the filtration facility site and discuss current conditions, questions, and opportunities related to stormwater management. The tour participants discussed the site soil characteristics and general lack of infiltration, current use of drain tile at the site, historical runoff and flows to Johnson Creek, and typical area storm events.

Figure 17. Adjacent site neighbors and project team members discuss stormwater at the site.

Pipeline and Facility Design Update, January 14, 2021

Site Advisors heard an update on the pipelines project and facility and site design concepts. Pipeline Project Manager Ken Ackerman described the transition from planning to design. Brad Phelps from the consultant pipeline design team described field investigations and other work to expect during the initial months of pipeline design.

Feedback

- Site Advisors shared a preference for email notifications and suggested using roadside signage to notify travelers of traffic impacts.
- Site Advisors shared reactions to concept renderings of facility building types.
- Adjacent neighbors were invited to share reflections on stormwater challenges and opportunities following a site walk with design team members.
- Site Advisors identified priority questions related to facility construction to help focus the next meeting on areas of greatest interest.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary
- Site Advisor Architectural Concepts Survey Summary
- January 12, 2021, Jane Whitehead Good Neighbor Notes

Facility Construction, February 11, 2021

Site Advisors heard from Jon Johnson, the Water Bureau's Construction Manager, about upcoming work and information milestones to plan for future construction. They were also introduced to the filtration facility construction management team. John Kolkman from the consultant facility Construction Manager/General Contractor team described types of construction activities to expect and how those will change during the multi-year construction period.

Feedback

- Site Advisors expressed interest in holding meetings in March and April to discuss Good Neighbor language and project finances.
- Site Advisors requested as much notice as possible for specialized construction activities that involve noise and traffic impacts.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary

Figure 18. Excerpt from presentation showing typical types of construction activities.

Part Three: Good Neighbor Agreement

The final sequence of Site Advisory Group meetings focused on the language and nature of the commitments in the Good Neighbor Agreement. Site Advisors heard directly from project leads how the Good Neighbor Agreement will be used.

Key Outcomes

- Finalized Good Neighbor language using community input
- Transitioned to design updates to show progress on commitments

Meeting Highlights

The meetings are summarized below. Additional documentation is provided in the appendix.

Budget and Rate Considerations and Good Neighbor Language, March 11, 2021

Site Advisors heard from Finance Director Cecelia Huynh about ways the Water Bureau is maintaining rate affordability while making investments in the Bull Run Treatment Projects. They also had opportunity to comment on the Good Neighbor language and overall process.

Feedback

- Site Advisors asked about modifying the stormwater management language and more opportunity for discussion among the Site Advisors about the Good Neighbor language.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary

Good Neighbor Agreement, April 8, 2021

The April meeting was postponed to allow additional time for community members to provide feedback on the draft Good Neighbor language.

Figure 19. Mailed announcement about Good Neighbor Agreement and feedback opportunity.

Good Neighbor Language, May 13, 2021

Site Advisors heard from the Water Bureau's project leads for communication, design, construction, and operation how Good Neighbor commitments will be upheld.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary
- Good Neighbor Language Survey Summary

Good Neighbor Commitment and Facility Design Update, June 10, 2021

Site Advisors received a briefing on facility design progress and heard from Water Bureau Director Gabriel Solmer about the Good Neighbor commitment. Casey Hagerman from the consultant facility design team shared updated design concepts and described ways community feedback is being integrated, including refinements to the architectural style of the buildings, location of the communications tower, and integration of landscaping elements.

Feedback

- Site Advisors shared preferences for low-profile structures, muted building material colors, and window glazing to reduce reflected sunlight.
- Site Advisors shared diverse perspectives on site access during construction and operation of the facility.

Resources

- Meeting Presentation
- Meeting Video (online)
- Meeting Summary
- Good Neighbor Agreement

Looking Forward

The Good Neighbor Agreement reflects the Water Bureau's commitment to design the filtration facility to address questions and concerns from neighbors and other stakeholders and to continue to be a good neighbor during construction and ongoing operation. The Water Bureau has operated facilities in the area for more than 100 years and wants to continue building positive relationships throughout the life of the new filtration facility.

Through design and construction, the Water Bureau will continue to share information with neighbors and invite feedback through information briefings, e-newsletters, mailings, canvassing, website updates, and other means.

As part of ongoing project communications, the Water Bureau plans to offer quarterly or milestone informational meetings to share project updates with neighbors and assess progress on commitments. Site Advisors can continue to play a role, verifying the Water Bureau follows through on commitments in the Good Neighbor Agreement.