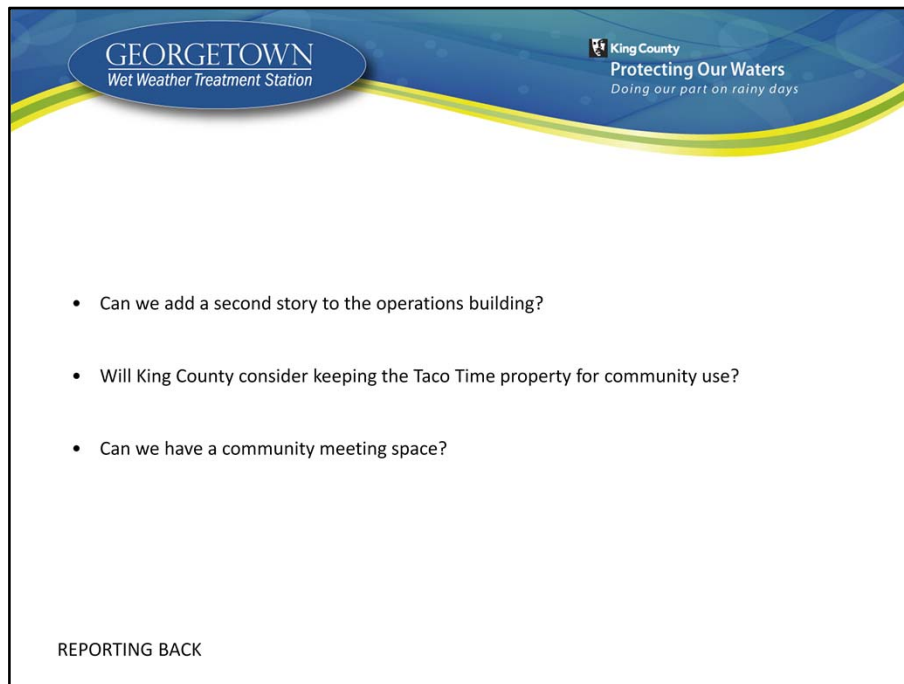


Design Advisory Group Meeting #5

Thursday, July 30, 2015

6:00 p.m. – 8:00 p.m.

Public Comment

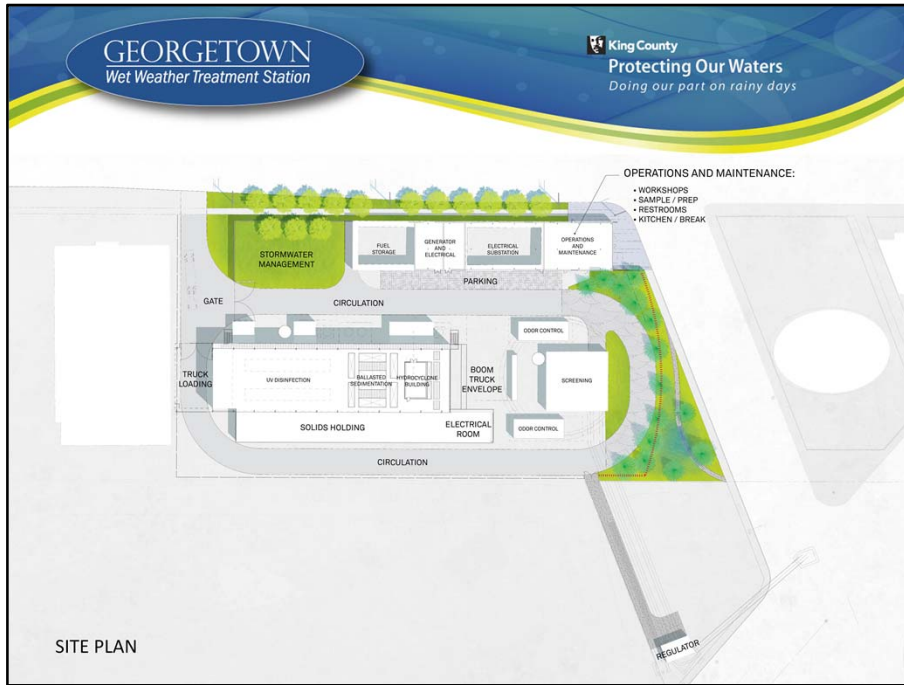


The DAG asked these three questions at the June 18 meeting. Project Manager Michael Popiwny responded.

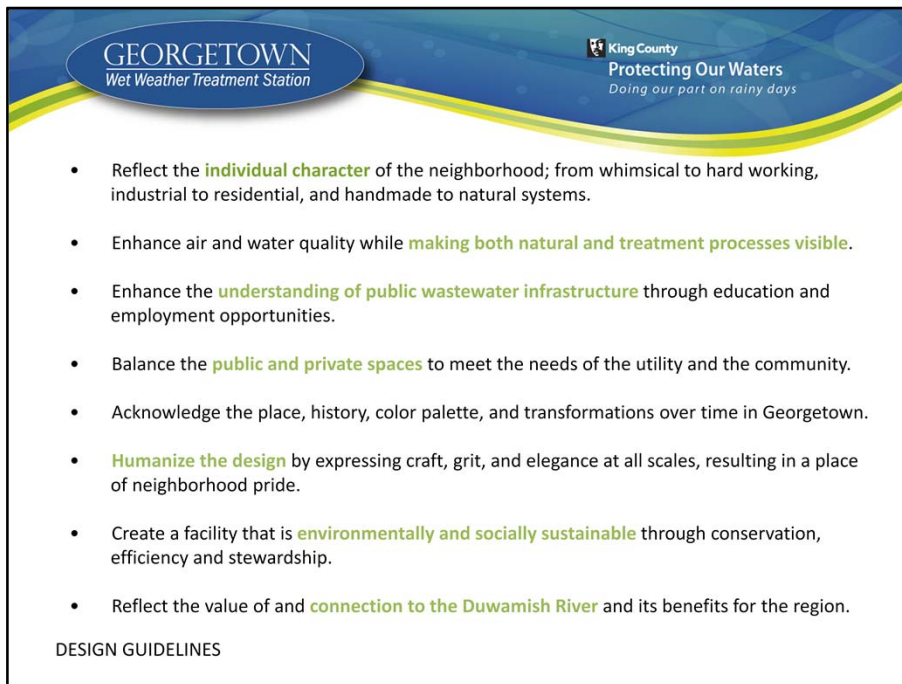
WTD cannot add a second story to the operations building. WTD does not need a second story to run the treatment station, so adding it would add significant unnecessary cost. WTD would consider adding a second story if a funding partner came forward.

Michael shared this request with WTD's management, and was told definitively that WTD will sell the Taco Time property after construction. First, WTD needs to recoup as much cost as possible on this costly project. Second, WTD is committed to returning commercial space to the community.

WTD will consider a community meeting space but needs to better understand the need and how it would be used. Kristine will follow up with community groups and members and circle back on whether a community meeting space will move forward.



This diagram shows the current site plan, including shape, location and function of the buildings, green space, and the street connection through the regulator.



The slide features a blue header with a yellow and green wavy border. On the left, the text 'GEORGETOWN Wet Weather Treatment Station' is displayed. On the right, the King County logo is followed by 'Protecting Our Waters' and the tagline 'Doing our part on rainy days'. The main content is a bulleted list of eight design guidelines, with key terms highlighted in green. The text 'DESIGN GUIDELINES' is located at the bottom left of the slide's content area.

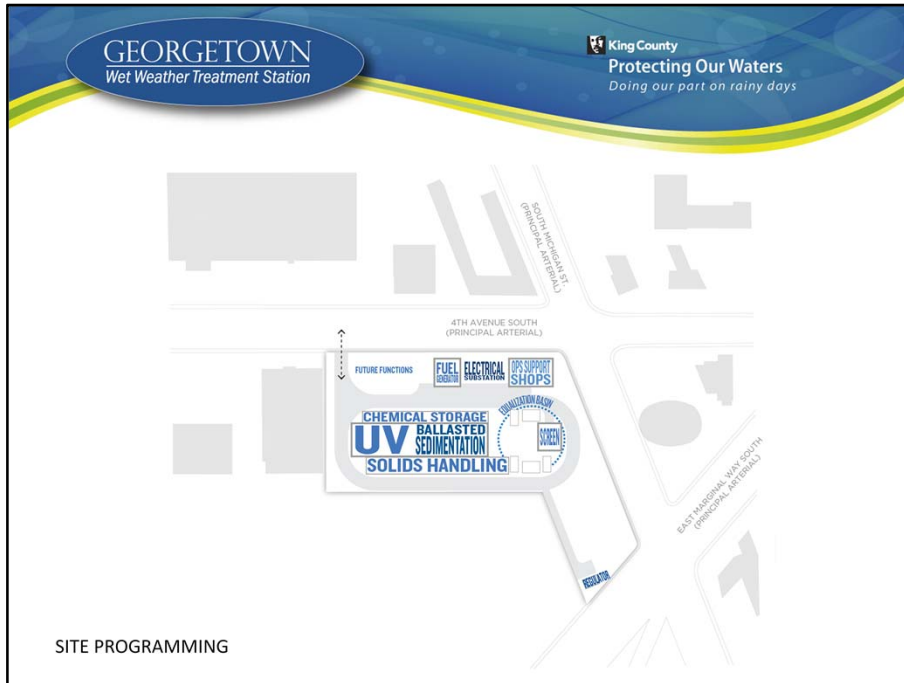
GEORGETOWN
Wet Weather Treatment Station

King County
Protecting Our Waters
Doing our part on rainy days

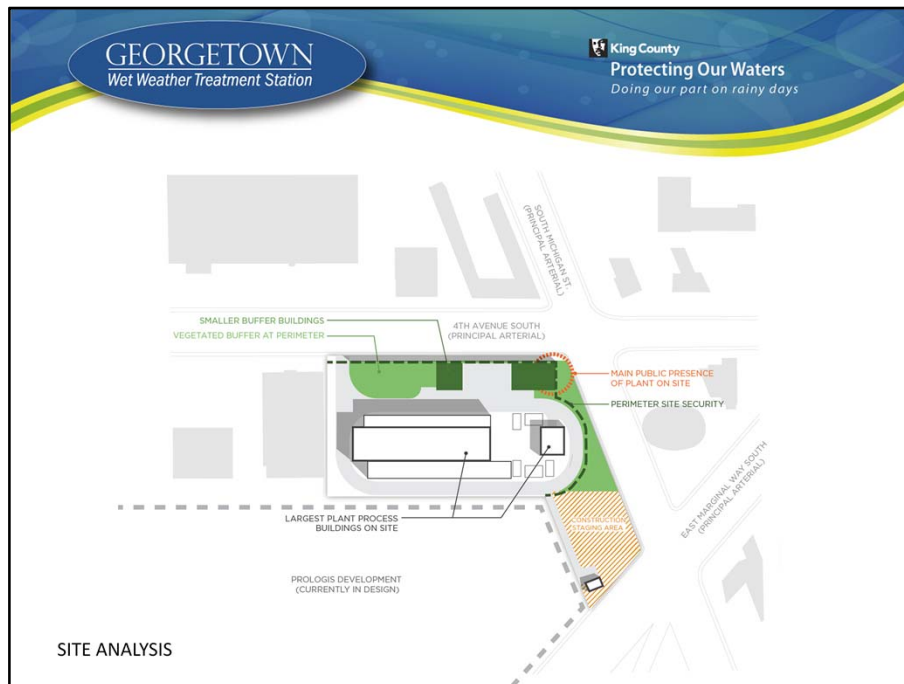
- Reflect the **individual character** of the neighborhood; from whimsical to hard working, industrial to residential, and handmade to natural systems.
- Enhance air and water quality while **making both natural and treatment processes visible**.
- Enhance the **understanding of public wastewater infrastructure** through education and employment opportunities.
- Balance the **public and private spaces** to meet the needs of the utility and the community.
- Acknowledge the place, history, color palette, and transformations over time in Georgetown.
- **Humanize the design** by expressing craft, grit, and elegance at all scales, resulting in a place of neighborhood pride.
- Create a facility that is **environmentally and socially sustainable** through conservation, efficiency and stewardship.
- Reflect the value of and **connection to the Duwamish River** and its benefits for the region.

DESIGN GUIDELINES

The design guidelines were developed with the Design Advisory Group. The design team used the design guidelines to inform concepts that will fit into the Georgetown community.



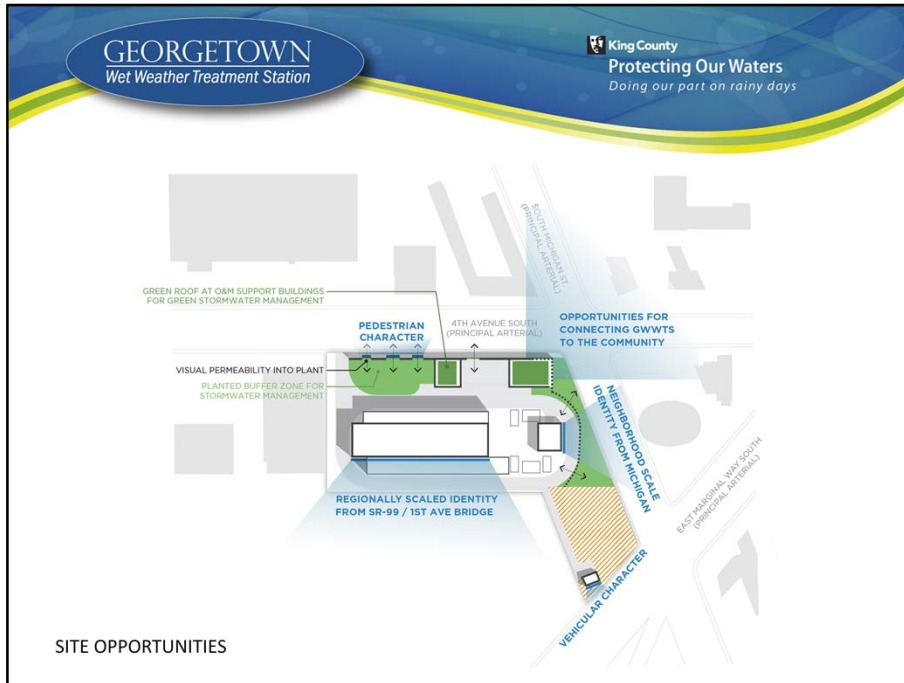
This graphic shows the different elements of the treatment station.



People who drive or walk by the treatment station can learn about what’s happening inside the facility. The corner of South Michigan Street and 4th Avenue South (see orange dotted line above) includes a plaza, likely with educational signage. The buildings will incorporate translucent materials, so that passersby get a sense of the inner workings of the facility.

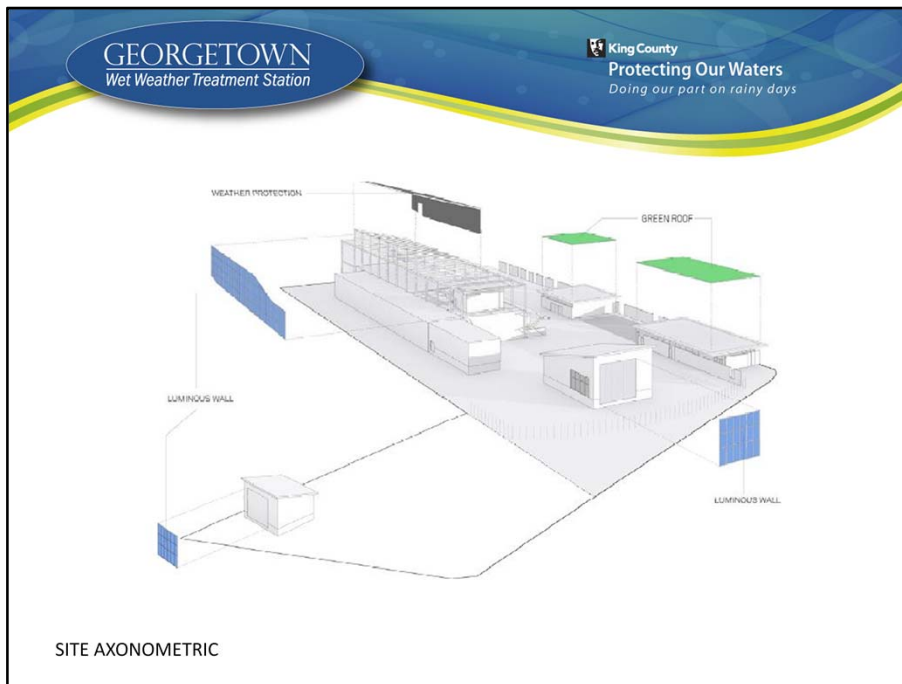
The largest building onsite is the processing building, where the water is cleaned. It is set back against the western side of the property so it does not overwhelm the South Michigan Street or 4th Avenue views of the site.

The Taco Time site is shown in striped orange. This area will be used during construction and resold after the project is complete.



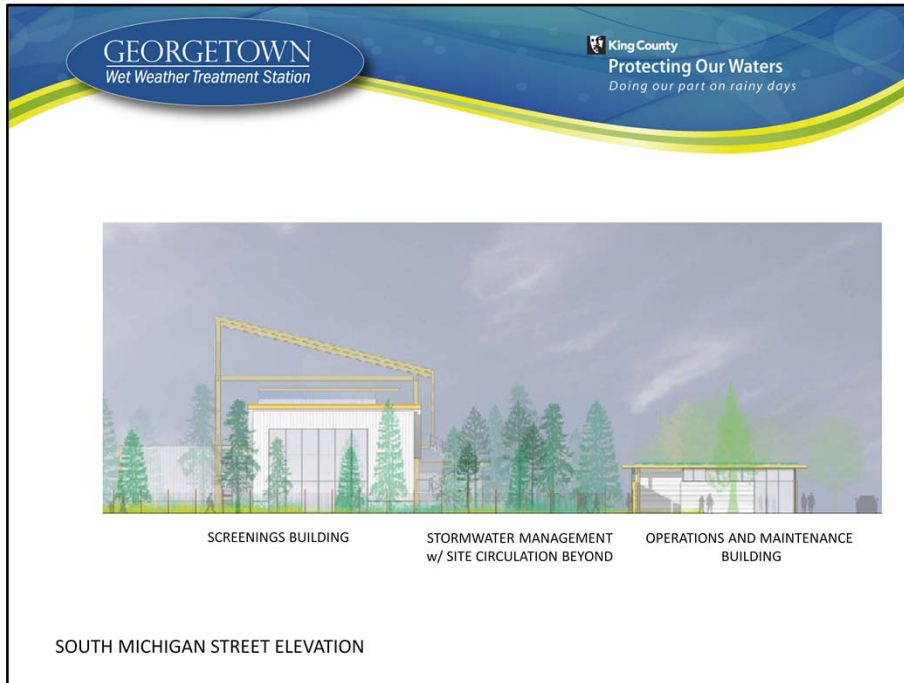
The design team tried to incorporate soft edges into the conceptual designs. For example, the perimeter fence along South Michigan Street is rounded to reflect the round storage tank below ground. Where possible, the team also tried to use buildings instead of fencing for security to create a more urban edge, per the request for modern industrial design.

In addition, the facility will incorporate a planted buffer zone and green roofs for stormwater management.

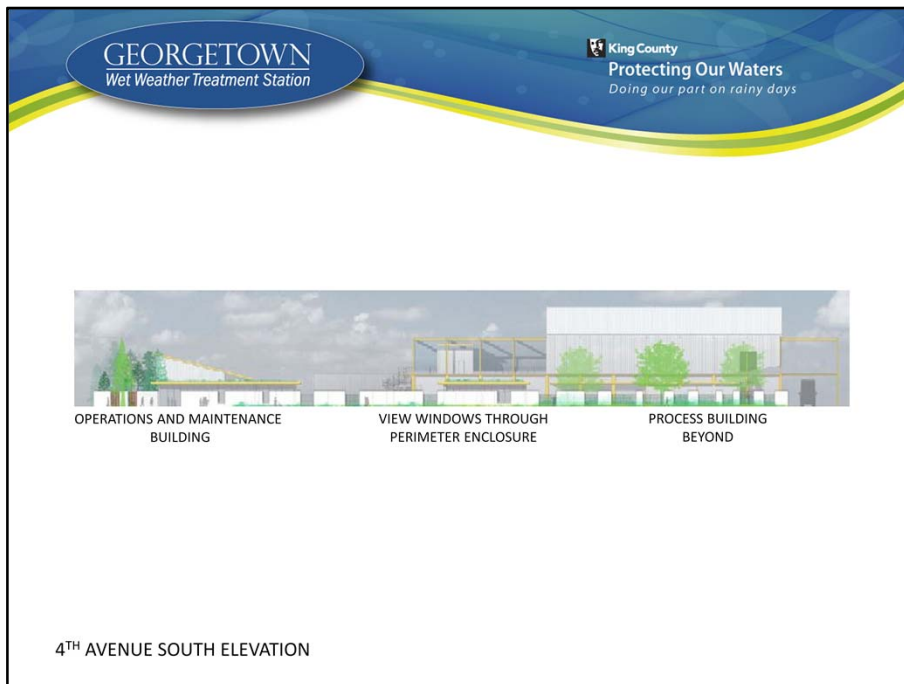


The facility design incorporates modern industrial form mixed with traditional industrial materials per the survey results and discussions with the DAG about the character of the Georgetown community. The processing building (the tallest building) contains a weather protection roof that will be open on the sides. This allows for daylighting and meets the request for environmentally sustainable operation.

The buildings are scaled to fit in with the height of the buildings in the surrounding area. The taller buildings will be further back away from the street.

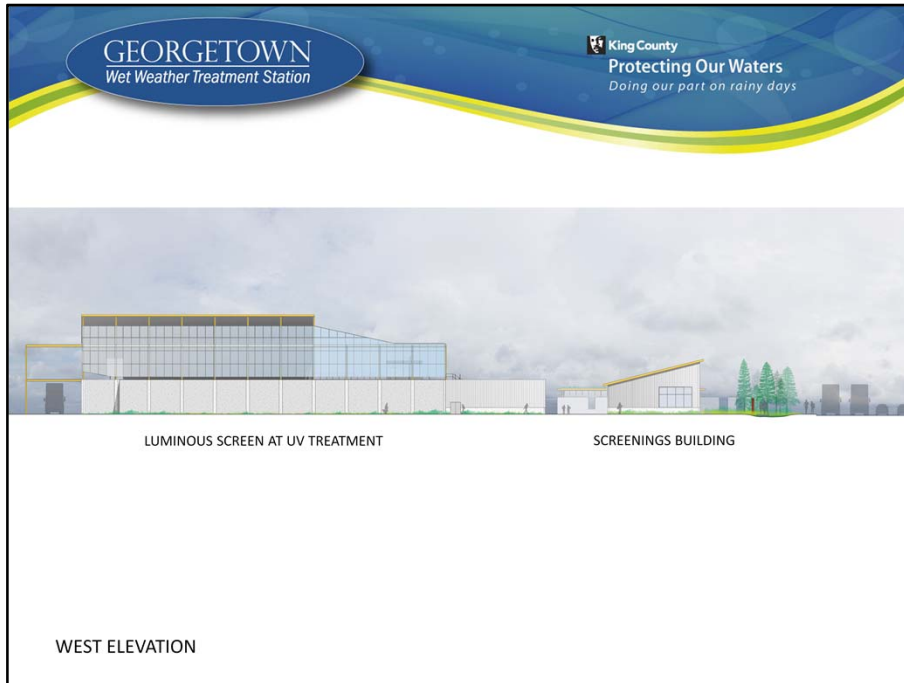


This image depicts the view of the facility from East Marginal Way South. The design team incorporated metal siding and glazed panels to provide relief to building massing. This type of design will provide character to the buildings and allow for a view into the facility.



This image depicts the facility along 4th Ave S facing west. The perimeter fence will be translucent in some areas to help humanize the design and provide a view into the facility. This openness reflects a request to enhance the understanding of public wastewater infrastructure by making the processes visible.

The east-facing surface of the processing building could have perforated metal with designs or could also provide an opportunity for public art through the 1% for Art Program.



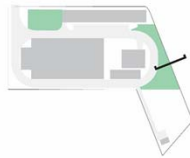
This view from the west shows the translucent quality of the building exterior.



This image shows the landscaping plans for the site. Vegetation along South Michigan Street will be fairly low, and the wall will be set back, allowing for a walking path.



New construction requires stormwater management to keep polluted runoff out of street and storm drains. It is also a sustainable choice. The treatment station will have several different types of stormwater management.



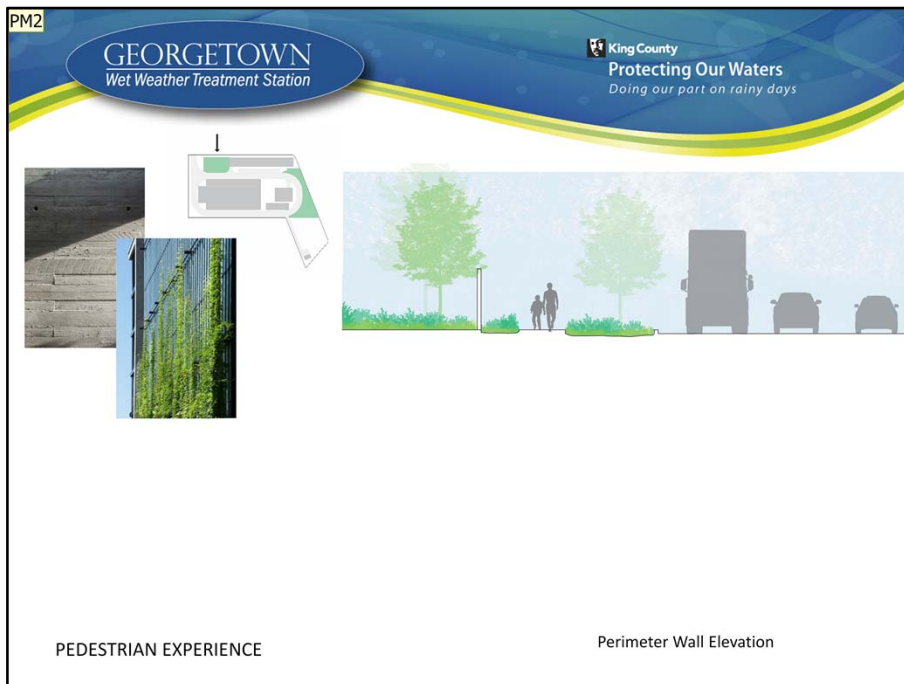
EDGE CONDITION

This slide shows the boardwalk along South Michigan Street. The community requested as much public space as possible. Note that the trees shown are mature and represent 15-20 years of growth.



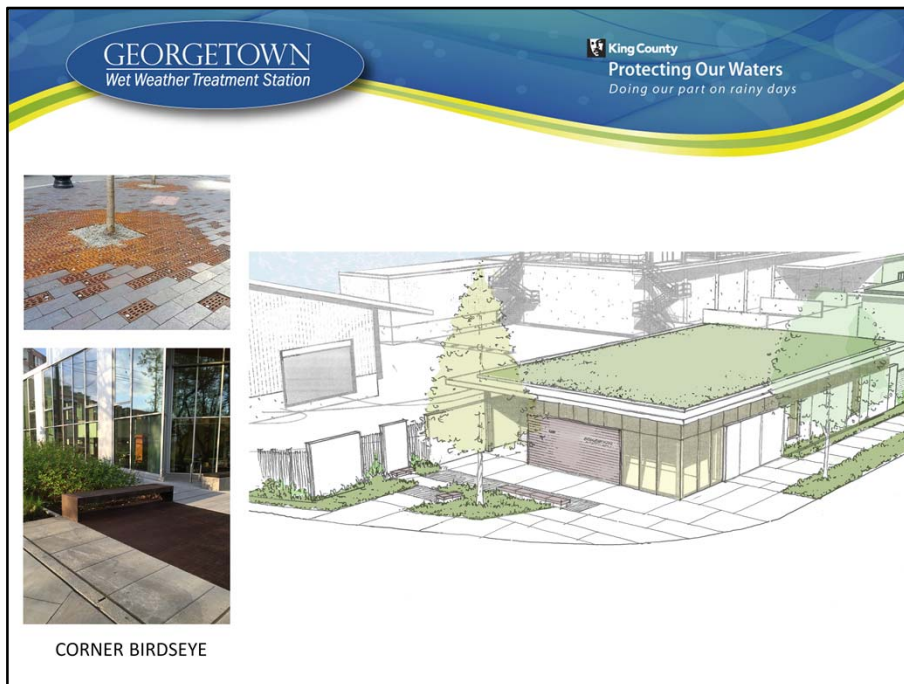
INSPIRATIONAL EDGES

These images show examples of different ideas for the public space along South Michigan Street.

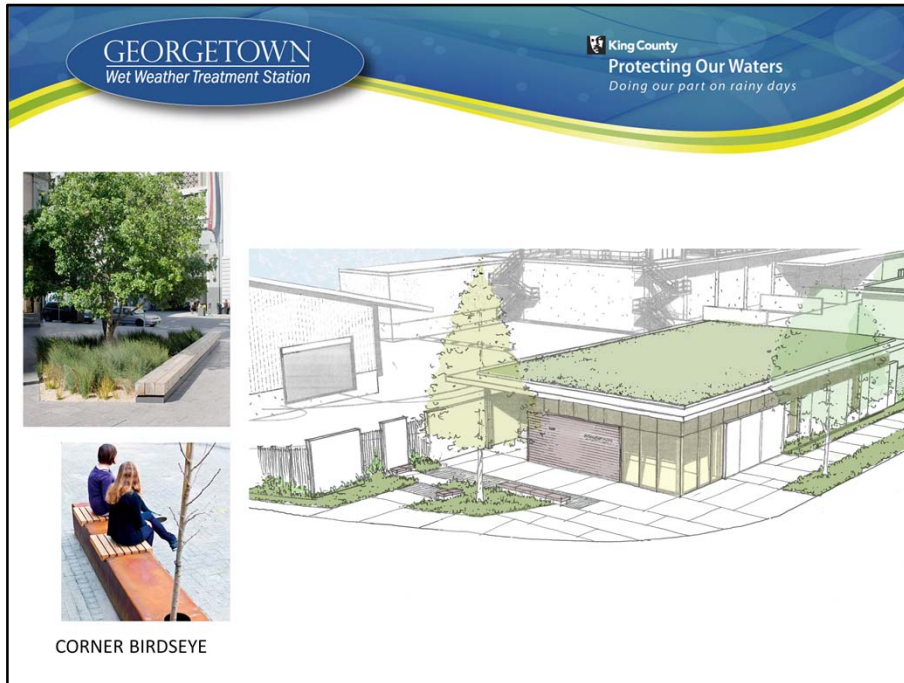


These images show the view from 4th Avenue South. The fence will allow people to look into the treatment station. It may also have some plants growing up it.

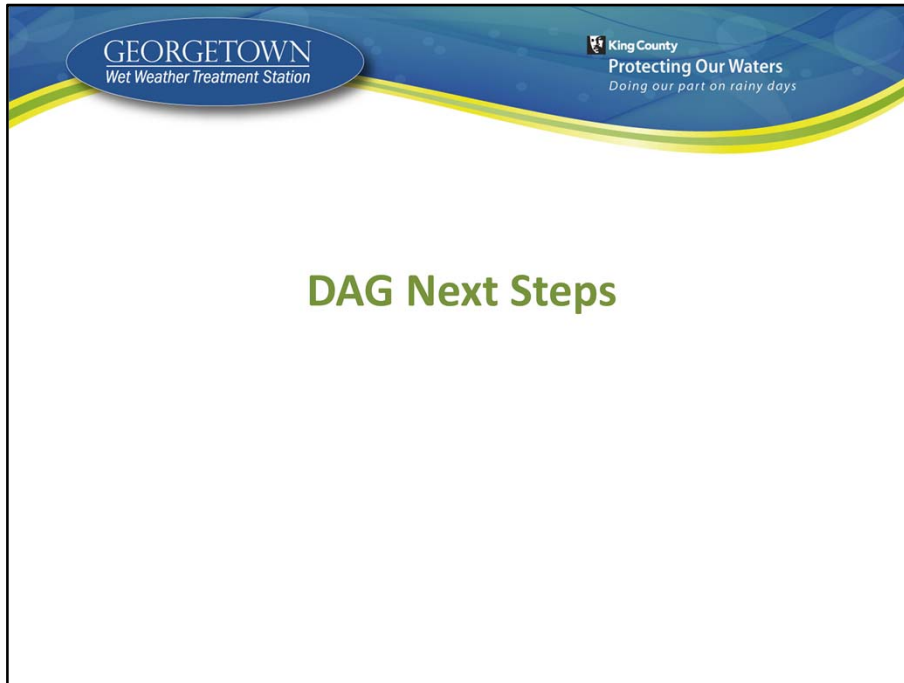
Note that these images show mature trees with 15-20 years of growth. Also note that street trees will be planted along 4th Avenue South but are not shown here so that people can get a sense of the treatment station.



This image shows a plaza at the corner of South Michigan Street and 4th Avenue South. This could be a space where community groups or tours gather before going into the site. It also has opportunities to be designed artistically. The building with the green roof is the operations building, which houses workers when the treatment station is operating.

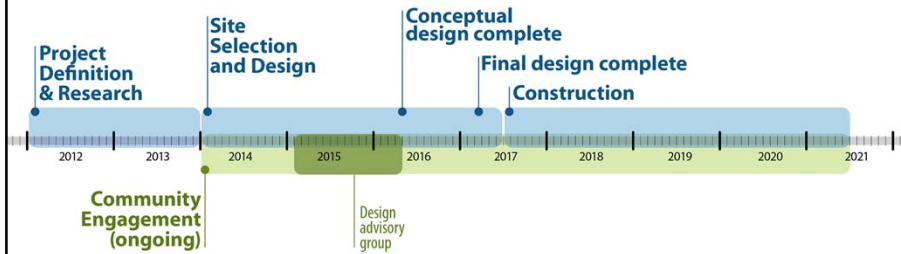


These pictures show some ideas for what the plaza could look like. The team is considering benches but is sensitive to the different uses for benches in this area (e.g. people sleeping on them).



The Design Advisory Group will come together again as the design nears the 30% completion mark, expected in early 2016. By this time, the designs will be refined and the project team wants to be sure we are still meeting the DAG's and community's vision for the treatment station.

Project Schedule



Summer 2015 Community Outreach

- **Open house (in-person and online)**
- **Community events (Art Attack, Garden Walk)**
- **Community briefings (GCC, GDDC, GMA, MIC)**
- **Other (newsletter, poster, emails, etc.,)**

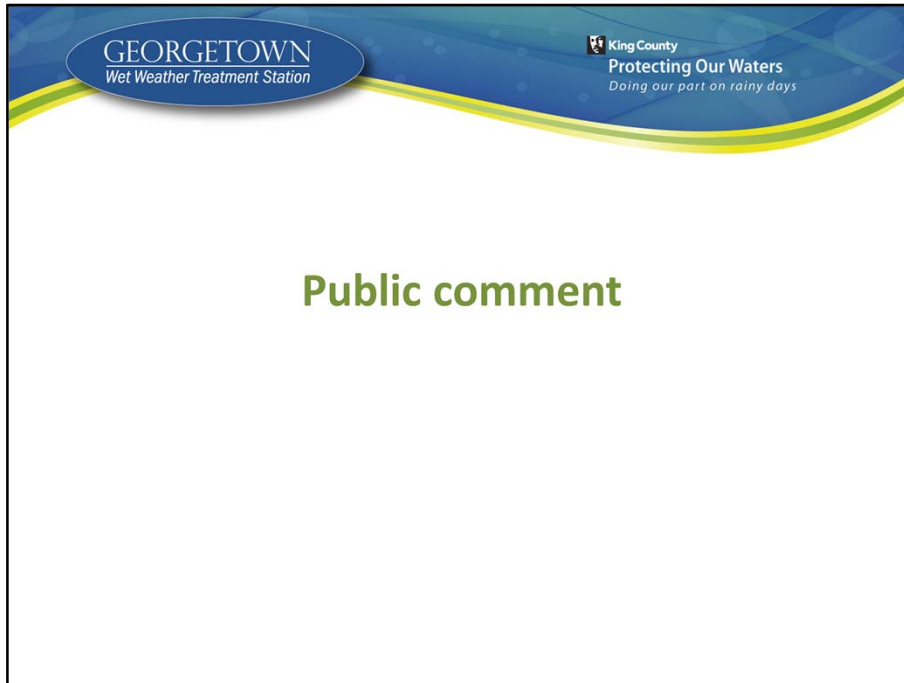
The project team was in the neighborhood a lot at the beginning of summer. Team members spoke to hundreds of Georgetown neighbors and 36 people took the design preferences survey.

Next Steps

- **Fall: DAG 30% design review**
- **Community briefings at 30% design**
- *What else? When?*

The team will be working hard this summer and fall to advance the designs to the 30% design milestone. By the time a project reaches 30% design, the team knows the general layout and type of equipment needed. The team also knows the location and route of any new sewer pipes, and general construction methods.

Once that milestone is reached the team will reconvene the advisory group, likely in January or February 2016. The team will remain in contact with community groups and will provide updates throughout the project's design and construction.



At each meeting, community members in the audience have an opportunity to provide brief comments to the DAG. The DAG will not respond, but these comments will be recorded in the meeting summary and shared with the DAG.

Thank you!

**For questions or comments, please
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