

**South County Recycling Transfer Station (SCRTS)  
Design Advisory Group (DAG) | Meeting#2 Summary**

11 March 2019

<b>Meeting#2 Date + Time</b>	Thursday, February 28, 2019   6:00 – 8:00 pm
<b>Location</b>	Algona City Hall   200 Washington Blvd, Algona, WA
<b>DAG Member Attendees</b>	Eddy Chu, Public Works Director, Muckleshoot Tribe Marc Davis, commercial hauler Dawn Dofelmire, City of Algona council member Leanne Guier, City of Pacific Mayor Bill McCauley, local resident, lives on bluff above project site Joan Nelson, City of Auburn Diana Quinn, City of Algona Kevin Steiner (proxy for Tina Scoccolo), Terra Dynamics Rob Van Orsow, City of Federal Way
<b>Project Team Attendees</b>	Andrea Clinkscales, SCRTS project manager, King County Neil Fujii, Managing Engineer, King County Mary Shanks, project consultant, HDR Marcia Wagoner, project consultant, 3 Square Blocks Meg O’Leary, project consultant, 3 Square Blocks
<b>Project Contact</b>	Andrea Clinkscales, Project Manager King County Solid Waste Division andrea.clinkscales@kingcounty.gov (206) 263-2050
<b>Project Website</b>	<a href="http://www.kingcounty.gov/south-county">www.kingcounty.gov/south-county</a>
<b>Online Open House</b>	<a href="https://publicinput.com/3789/">https://publicinput.com/3789/</a> (open through March 24, 2019)



## **ACTION ITEMS**

### **DAG Members**

- **Next DAG meeting: Thursday, May 30, 2019, 6:00 – 8:00 pm at Algona City Hall**
- Member Bill McCauley is interested in offering a transfer station tour for residents in his neighborhood. King County Solid Waste Division (SWD) project team will follow up. Meantime, Bill has agreed to email to his contact list and gauge interest in the tour.
- SWD requests that DAG members help distribute online open house information cards in their communities and through their networks.

### **3 Square Blocks**

- Track ongoing list of issues, inquiries and emerging themes and use this as a tool to inform the project team and plan for future DAG meetings.
- Continue supporting SWD with project outreach.

### **King County**

- Explore transfer station tour options for DAG members, local residents and interested staff and council members from cities of Algona, Pacific, Auburn, and Federal Way.
- Distribute DAG meeting summary to members and post on SWD project website: [www.kingcounty.gov/south-county](http://www.kingcounty.gov/south-county)
- DAG member Diana Quinn requests that SWD and 4Culture present to the Algona City Council, updating members on process for creating public art on the site.
- DAG member Diana Quinn recommends SWD have a presence at Algona Days this summer. Great outreach opportunity.
- Members recommend SWD share project information and when possible, offer project briefings for local chambers of commerce.
- Members recommend SWD connect with the Korean business group in Federal Way. Ask Diana Quinn for details.
- City of Pacific Mayor Leanne Guier recommends SCRTS has a presence at the City of Pacific police open house, on Friday, August 1, 2019. It's the best attended event! Ask Mayor Guier for details.
- Consider posting project information in Auburn Reporter and Federal Way's city newsletter. They are great sources for sharing project information.

## MEETING SUMMARY

### Welcome + Introductions

Project consultant Marcia Wagoner welcomed the five current DAG members and four new members and thanked them for their participation. Members introduced themselves and shared their interest in the DAG.

### Getting New Members up to Speed

Marcia Wagoner provided an overview of the DAG Charter, covering roles and responsibilities, time commitment, expectations and ground rules. She then shared highlights from the December 12, 2018 open house. These include:

- **Transfer Station Operations:** Key concerns were construction related impacts, slope stability on new site, traffic, noise, odor and the desire for more publically accessible project data.
- **Aesthetic Goals:** Would like to see new transfer station complement Algona City Hall and fit the industrial/commercial character of Algona.
- **Conceptual Layouts:** Key concerns were traffic flow through the site and leading in and out of the station. General preference for Concept 1.
- **Community Benefits:** Involve the public in decisions for art elements on site, consider a community room, and screen new station with trees.

### *DAG Member Questions and Comments*

- Bill McCauley feels that aesthetics aren't important—he and his neighbors who live above the project site are interested in odors generated by the station, and they want quantitative answers
- Bill McCauley created a project website: <https://west-hill-community-org.com>
- Bill McCauley also shared with members a handout he created titled, "Thoughts by Locals Regarding the West Valley Highway Siting"
- Bill McCauley is concerned about wind carrying smell of transfer station up over the bluff and into the adjacent neighborhood. Interested in the design details that address these concerns.
- Kevin Steiner concerned about flow of traffic in and out of transfer station, odor and noise. Many people turn into his business thinking it's the transfer station.
- Marc Davis wants to know about access in and out of site and traffic queuing along West Valley Highway—consider formal intersection with a light.
- Joan Nelson is interested in what new services will be offered at the new station—currently recycling and disposal services are lacking.
- Eddy Chu noted that misting systems can be used for controlling odors.
- Leanne Guier and Dawn Dofelmire are mainly concerned with traffic impacts.



- Diana Quinn recently toured King County Factoria Recycling & Transfer Station in Bellevue with others from City of Algona. They were amazed: they only noticed odors when they were inside the building, and didn't smell anything when walking around outside the transfer station. You have to experience it to believe it.
- Andrea Clinkscales told the DAG members about the online open house and noted one of the top concerns reported is traffic.
- Eddy Chu said the new north Seattle transfer station has quick roll up doors for odor control and odors can be controlled with scrubbers.
- Kevin Steiner said to make sure that wayfinding in and around the new site includes signage closer to building with colored lines. Wayfinding is a simple thing, but important for efficient flow.

## **Preferred Site Layout + Traffic Flow**

Project consultant Mary Shanks provided an overview of key design elements.

- Designed for 2043 waste projections and traffic flow
- Addition of recycling opportunities not currently provided in Algona
- SWD staff and open house participants interested in ease of traffic patterns in and out of site and flow through the transfer station
- Traffic patterns for concepts 1 and 2 are preferred based on December 2018 open house and Workshops with SWD staff
- Customers enter from the south end of the site
- Multiple scales on site to move people through faster
- Commercial customers would have separate access from public customers
- Moderate Risk Waste (MRW) = household hazardous waste
- Compactors, loading dock for MRW and recyclables

## ***DAG Member Questions and Comments***

- Do you have section drawings of site concepts showing relationship with the hillside? Concerned about disturbance that triggers slide or slump. Concerned about cutting dirt for site construction and creating more instability. **RESPONSE:** SWD currently conducting geotechnical and ground water analyses and studies. SWD will be backfilling against the slope rather than digging it out. Portions of the site will be built on fill, raising the elevation of the site in those areas.



- Concerns about vermin control. RESPONSE: King County has a detailed rat abatement program regulated by Seattle-King County Public Health Department. They regularly inspect vermin/vector control plans. The pest control/abatement plans indicate where bait boxes are placed. SWD is held to strict standards by Seattle-King County Public Health Department. Share this kind of detailed abatement information with the community, including what SWD will address the various impacts. Don't just say "we're taking care of it."
- New facility will use fully enclosed/sealed trailers, balers and other loading dock operations to help with odor and vermin issues.
- SWD has a preliminary traffic study with projections and traffic queuing model results. Project team is looking at traffic flow and potential improvements.
- Will the new facility be open to school districts for tours and other educational opportunities? RESPONSE: Yes! SWD will offer education programs and provide access through viewing areas.

## Living Building Challenge

Project consultant Mary Shanks provided an overview of SWD's sustainability goals.

- King County Sustainability goal: Living Building Challenge Energy Petal Certification (The Living Building Challenge is a green building certification program and sustainable design framework that visualizes the ideal for the built environment. It uses the metaphor of flower petals.)
- For this project, we're focused on Energy Petal Certification which includes requirements related to passive design, operational energy reductions, and renewable energy goals
- Focused on solar and habitat and features that make the facility beautiful
- Planning on rainwater catchment, filtration, and UV treatment. Water will be used for site irrigation, wash down, and toilets, but not for drinking.

### ***DAG Member Questions and Comments***

- Is SWS pursuing the Living Building Challenge certification in lieu of LEED? RESPONSE: Yes.
- Catch greywater for hand washing and watering plants on site.
- Solar is being considered for energy generation because the site has wind shadow and is not ideally located for geothermal.
- Use existing stream in artwork: water mill/water wheel generating electricity/micro hydro turbine. RESPONSE: Yes, HDR has looked into similar opportunities though permitting for features like that would take about 5 years.

## **Project Updates**

### ***Online Open House***

King County launched an [online open house](#) February 8, 2019, which offers people a way to remain informed about the project and submit comments at their convenience. The online open house is available through March 24, 2019. Project manager Andrea Clinkscales provided initial results gathered from online engagement.

### ***Initial Public Comment***

- 17 people participated, as Friday, February 22.
- Online open house postcard invitations mailed to 8,300 residents.
- Top concern (50% of respondents) is traffic. Next biggest concern is odor.
- Most respondents are from City of Auburn.
- King County SWD is analyzing how to improve traffic flow along West Valley Highway near the new station site. The county anticipates sharing more information at the upcoming May 30 DAG meeting.
- The project is currently at 5% design. By the end of 2019, we'll be at 30% design.
- SWD working to address these concerns and ensure the design works well for the community, transfer station staff and station customers.

### ***Equity and Social Justice Outreach***

- Andrea Clinkscales noted there is some interest in a community room, but more people want educational opportunities provided at the new station.
- Andrea Clinkscales asked for advice on reaching out to Spanish, Korean and Russian speaking communities near the project site (large Ukrainian speaking population in the area). Mayor Leanne Guier said to consider same approach as 3 Square Blocks used for King County Pacific Right Bank Flood Protection Project.
- SWD is sharing online open house link with traditionally underrepresented groups and community members.
- Online open house currently translated to Spanish. Korean and Russian translations will go live soon.
- 3 Square Blocks had success with a recent King County Pacific Right Bank Flood Protection project, reaching out to underrepresented groups through local churches, English as a second language classes at the library, food banks, and by staffing project information booths at local events such as Algona Days and Pacific Police Open House.
- SWD has been sharing project updates via Twitter, Facebook and Instagram, and has included posts in Spanish.

### ***General Project Updates***

- Information displays are posted now at cities of Algona, Pacific, Auburn and Federal Way, inviting community members to follow the project.
- SWD project team is available to give presentations and briefings to interested community groups, including more quantitative information, and can offer interpreters.
- SWD offers to host transfer station tours (with interpreters), especially at the King County Factoria Recycling & Transfer Station in Bellevue because that facility is most similar to the new station being considered for Algona.
- SWD is collaborating with 4Culture and will soon to set up a panel to select an artist for new site. SWD and 4Culture recently presented to City of Algona and gathered comments to ensure the art is relevant to city, facility and community.
- Project site has natural beauty and features. Opportunities exist for elements such as rain gardens to filter stormwater, etchings and paintings on buildings, and native plants.

### ***DAG Member Questions and Comments***

- How large of a group can tours accommodate? RESPONSE: SWD is flexible, if there is high demand and large groups, we can offer a series of tours.
- SWD can offer tours on weekdays, weekends, and evenings
- One DAG member highly recommends people tour one of the modern transfer stations because the new “Cadillac” facilities are drastically different from “Model T” operations of the existing Algona transfer station
- Many neighbors near the project site are Korean and don’t speak much English. Outreach will likely require help from interpreters or bilingual members of the neighborhood who can provide interpretation.
- More detailed information such as noise and odor data is desired by some neighborhood groups. Consider presenting this data at future DAG meetings or provided more in-depth material for interested community members

### **UPCOMING ENGAGEMENT**

DAG Meeting #3	Thursday, May 30 2019, 6:00 – 8:00 pm at Algona City Hall
Online Open House	Available through March 24, 2019