

South Recycling & Disposal Station (SRDS) Redevelopment Stakeholder Group Meeting #3

June 6, 2016

Seattle
 Public
Utilities

Meeting Agenda

- Welcome
- Recap of Stakeholder Meeting #2
- Project Updates
- Dewatering Facility
- Landscaping & Trees
- Operational Impacts
- Next Steps

Meeting Plan

Priority Topics	Meeting #2 (March)	Meeting #3 (June)	Meeting #4 (Sept/Oct)
Recycle & Reuse Facility	✓		
Pedestrian Path		✓	
Public Art	Artist led process		
Landscaping & Trees			✓
Operational impacts			✓
SEPA		✓	
Dewatering Facility			✓

Recap of Stakeholder Meeting #2

- Public Involvement
- Recycling and Reuse Facility
- Pedestrian Path
- Public Art



Project Schedule

- 2016: Design; value engineering; permitting;
- 2017: Bidding; construction
- 2018: Complete construction; closeout
- 2019: Complete project

SEPA – State Environmental Policy Act

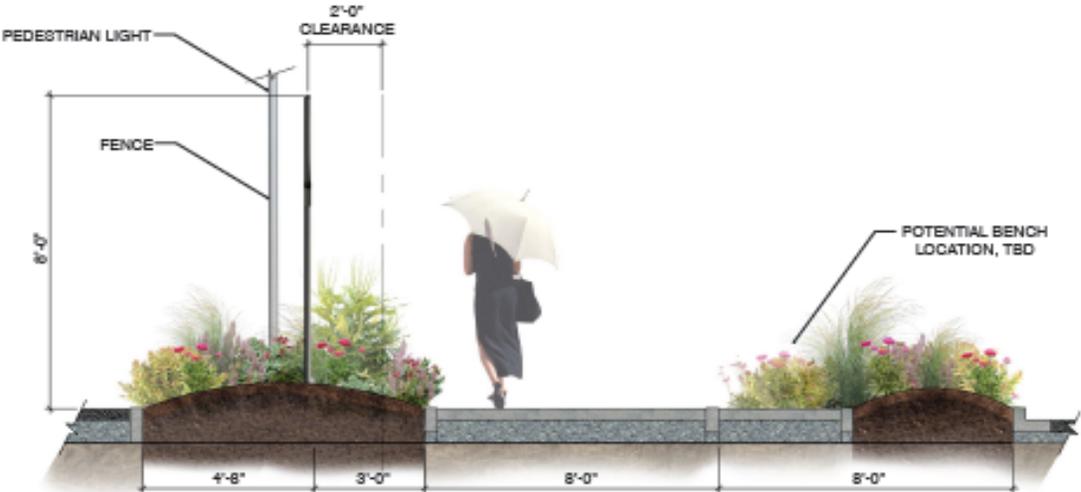
- Checklist will describe redevelopment scope, potential impacts, and measures to reduce or control impacts
- Checklist and determination will be mailed to stakeholders as part of distribution list. Distribution list also includes community based organizations.
- Public Comment Period – expected in August

Public Art Status

- Process led by the Office of Arts & Culture
- Public Art Advisory Council (PAAC) – tentatively July 26
- Opportunities for input
 - Would you like to have a check-in with Adam on June 27?

Pedestrian Path

UPDATED SITE PLANS AND SECTIONS



SECTION A-A'



SECTION B-B'



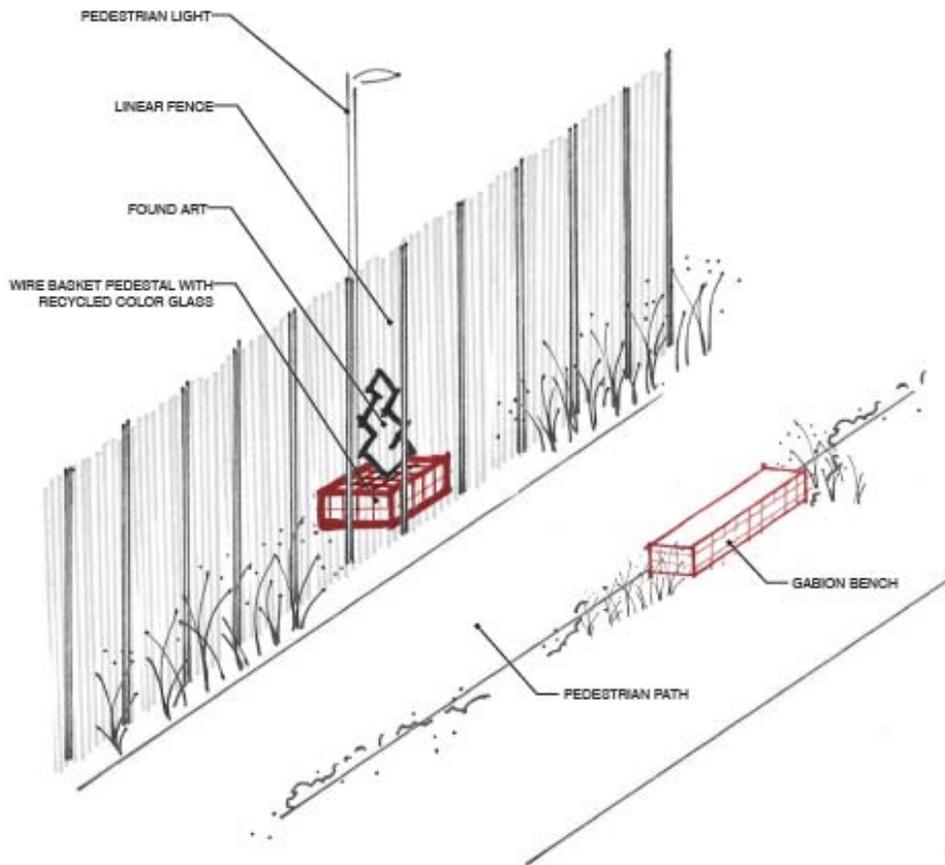
DRAFT



Pedestrian Path

POSSIBLE VISUAL INTEREST ELEMENT – “FOUND ART PEDESTAL”

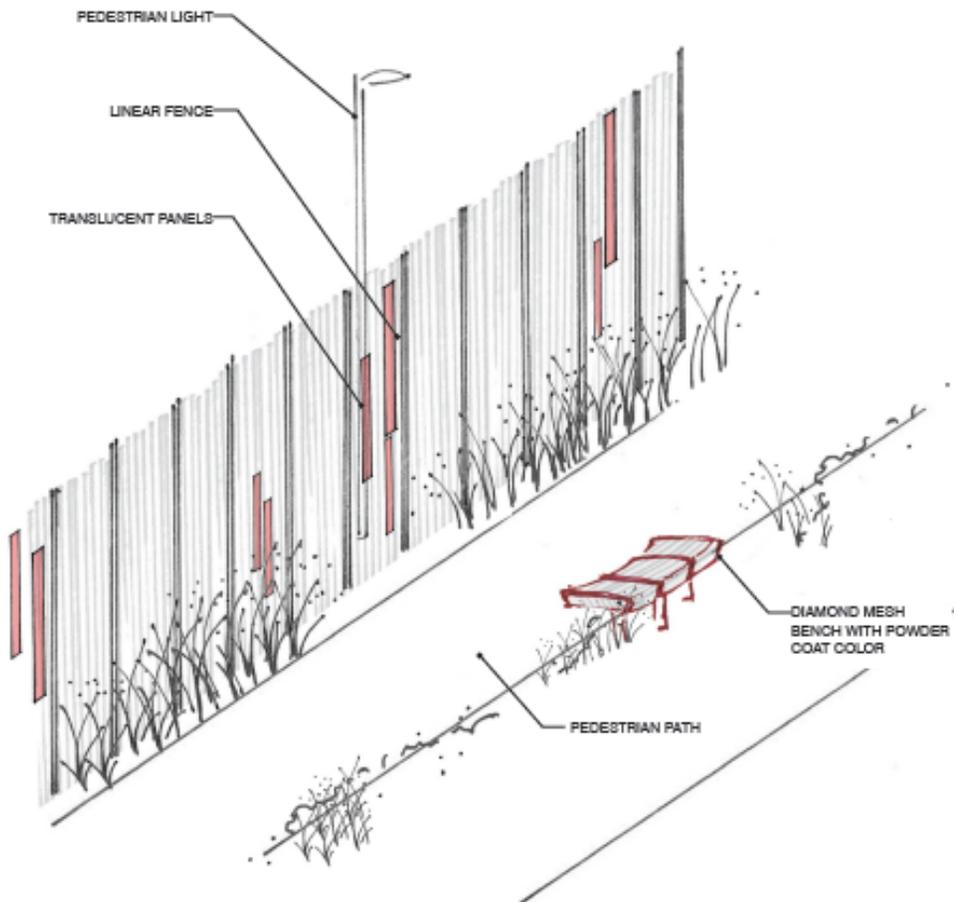
DRAFT



Pedestrian Path

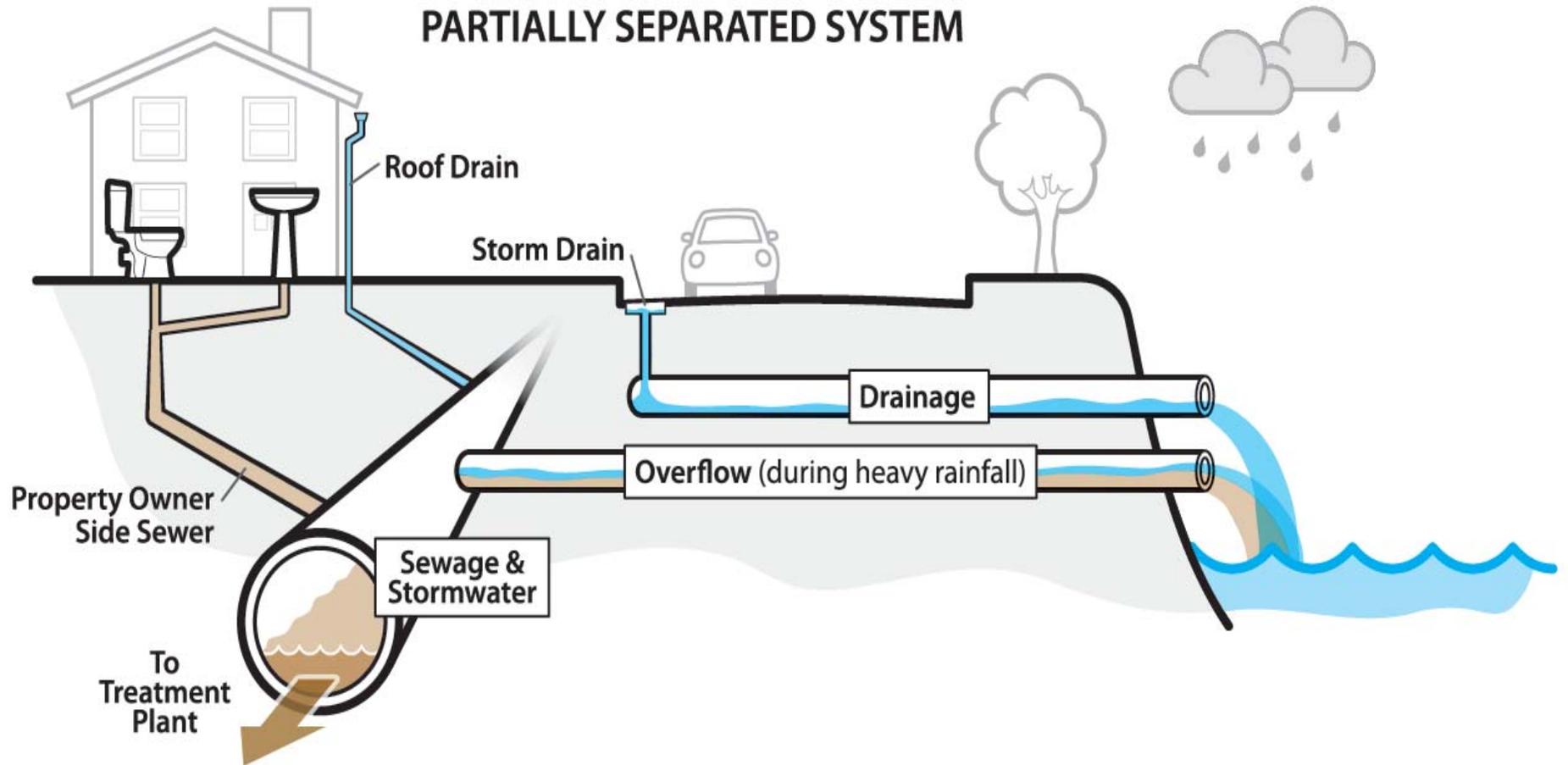
POSSIBLE VISUAL INTEREST ELEMENT – “TRANSLUCENT PANELS”

DRAFT



Dewatering Facility

Drainage & Sewer System

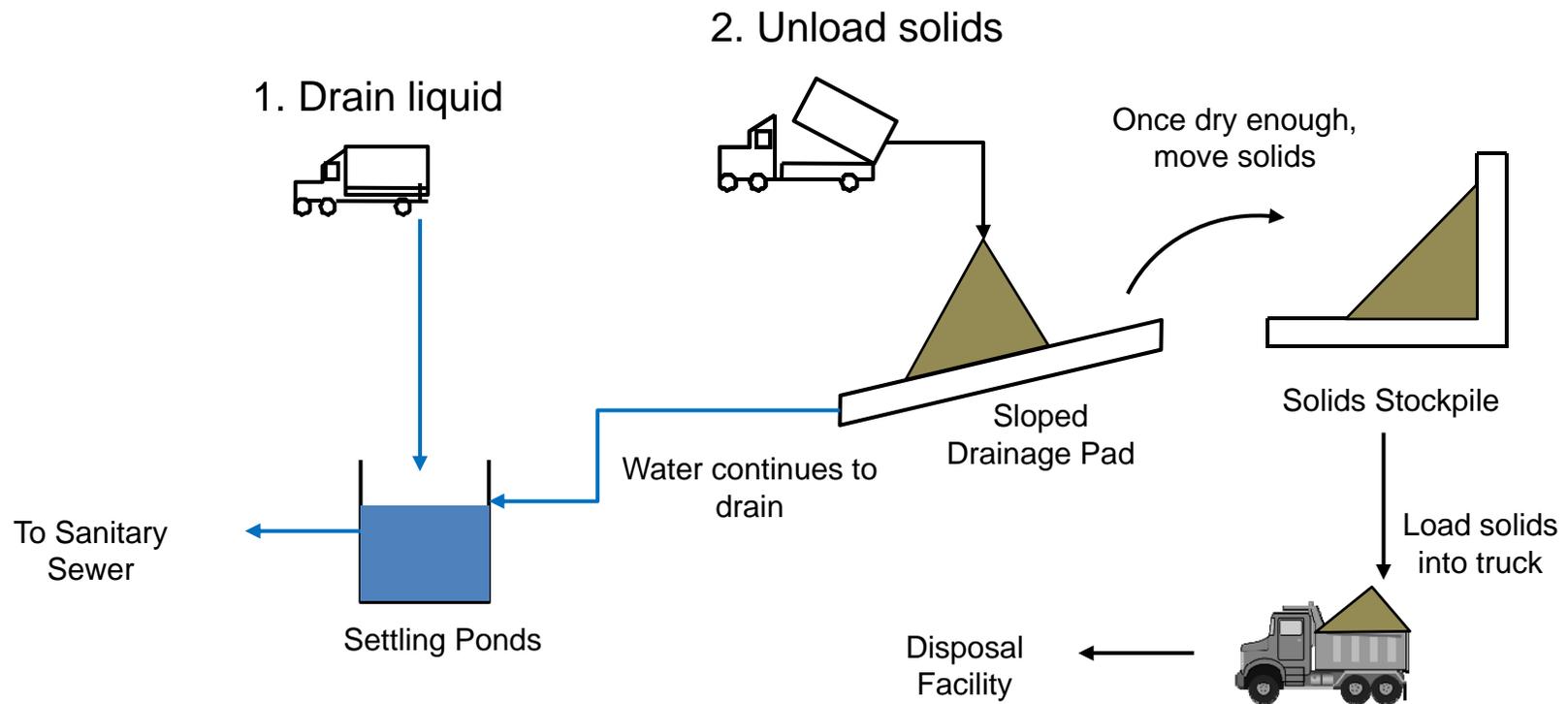


System Cleaning

- Prevents overflows and flooding
- Vactor trucks remove material from our pipes and catch basins
- Trucks end up filled with a mix of liquid and solid material
- We empty the trucks at a Dewatering Facility



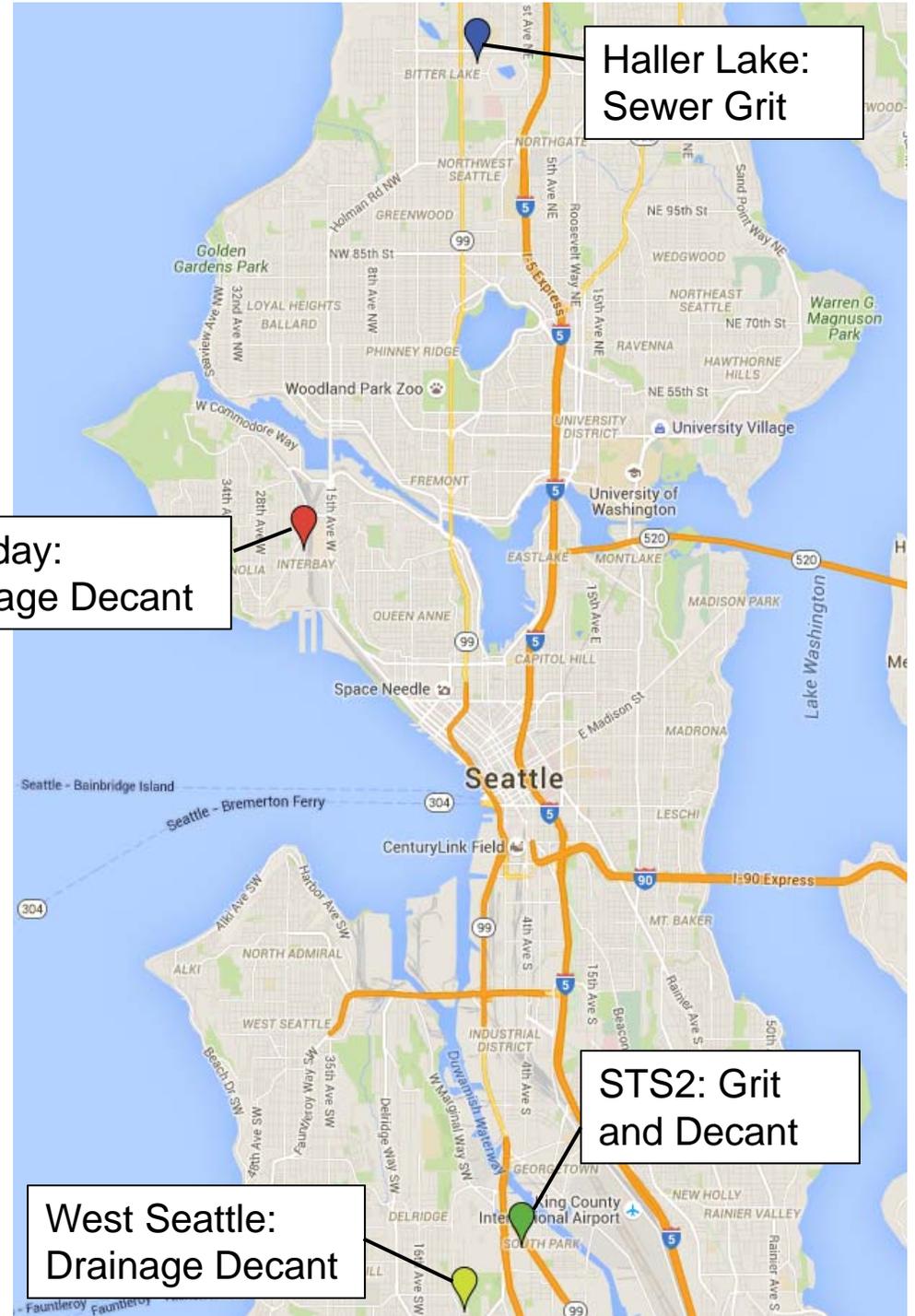
The Dewatering Process



Existing Sites



Halladay:
Drainage Decant



Needs and Benefits

Needs:

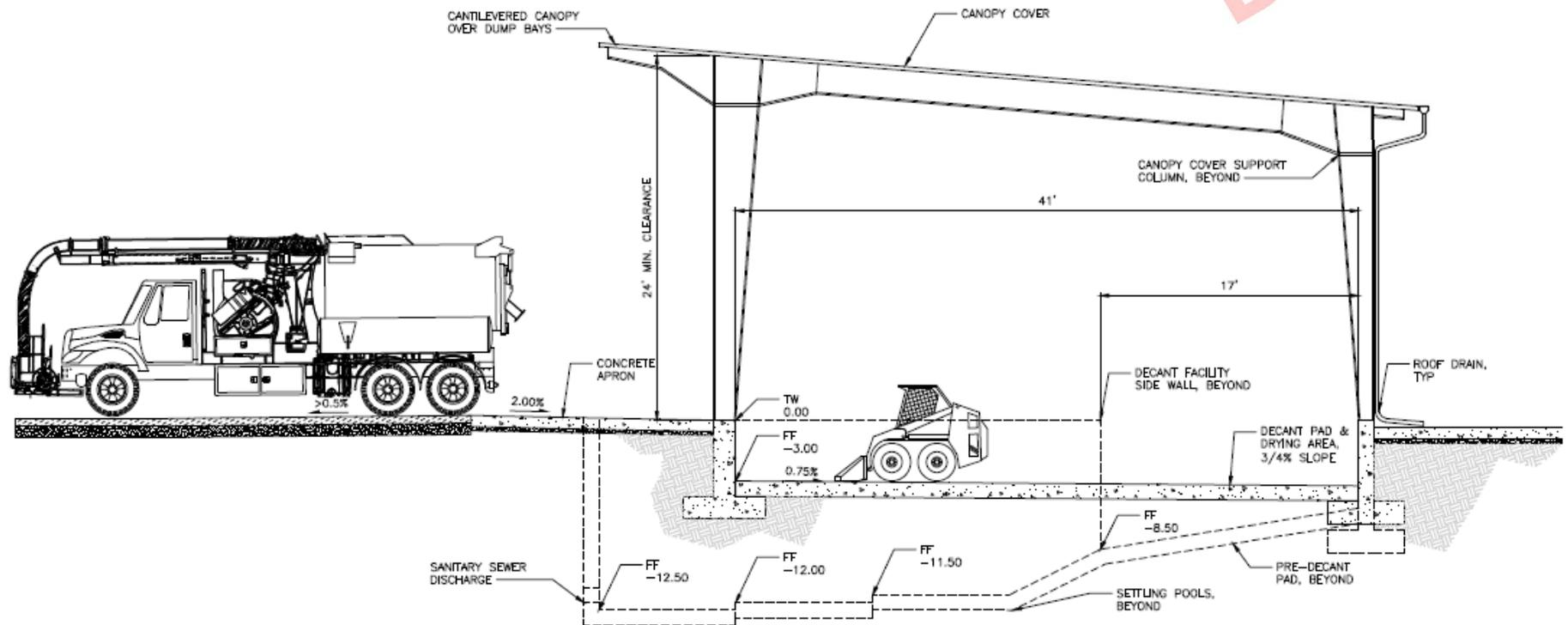
- We are increasing the amount of cleaning
- Existing facilities undersized and don't function well
- No current facility for sewer material in the south

Benefits:

- Reduces sewer backup and stormwater ponding risks
- Removes pollutants
- Reduces costs

What will it look like?

DRAFT



Pierce County Facility



Dewatering Facility & Stakeholder Concerns

Truck Use/Routes

- Near-term: Up to 16 truck visits per day
- Access via Highway 99
- Trucks are not parked on-site

Odor

- We are studying odor control methods
- Inform where we have walls and extent of enclosure

Questions?

Landscaping & Trees

A work in progress...

- Investigating opportunities and options
- A lot of tree rules and policies
- Competing priorities

Arborist Report – Existing Conditions

- Existing Conditions - 72 trees on site includes:
 - 12 – Exceptional
 - 4 – Two feet or greater in diameter
 - 12 – Poor health



Trees: Seattle Municipal Code

SMC 25.11.090 Tree replacement and site restoration

- Replace with one or more trees
- Equal canopy for exceptional trees
- Preference for on-site replacement
- If not on-site, preference for replacement on public property
- Replacement not required if tree is hazardous, dead, diseased, injured or in declining condition

Trees: Executive Order 03-05



- City Departments
“...replace every tree that is removed from City-owned land in Seattle with two new trees”
- Plant *“...within two years of the removal...”*

Trees: Executive Order 03-05

- *“...make every effort to plant replacement trees in close proximity to the location of the original tree.”*
- *“... if planting is not possible at the same site or in the vicinity, replacement trees may be located elsewhere in Seattle.”*



Design Approach for Trees

1. Preserve trees where possible, especially Exceptional trees near Household Hazardous Waste (HHW)
2. Identify funding level for mitigation (after 30% design)
3. Identify mitigation plan
4. Obtain permits and implement plan

Alternative Location Criteria

1. Public property replacement preferred
2. Area where development is not scheduled to occur
3. Area where there is least potential for tree damage or mortality
4. Area accessible for watering and maintenance

Tree Replacement

What we've learned to date:

- Multiple agencies and programs all have similar goal to plant more trees in South Park
- Available locations is the limiting factor

Tree Replacement

Locations

- South Transfer Station
- 12th and Elmgrove
- Seattle Parks & Recreation properties in South Park
- SDOT R/W (i.e. dead ends, landscape strips)
- WSDOT R/W (I-99, SR-509)

Tree Replacement – Possible Approaches

1. Partner with Seattle reLeaf Program
2. Contribute monetarily to Seattle Parks & Recreation
3. Pursue urban forestry-related projects with WSDOT and/or SDOT
4. Partner with community groups to plant trees on private property
5. Investigate green screen installation (off-site)
6. Expand investigation to neighborhoods surrounding South Park

Tree Questions

- 1) Are there other tree planting locations in South Park that meet our criteria?
- 2) If not in South Park, where else would be acceptable to you?

Tree Questions

- 3) Is restoration to save existing trees an acceptable alternative to replacement?
- 4) Are there locations in South Park where restoration is needed?

Tree Questions

- 5) Are there other organizations that SPU should team with?

- 6) Is green screen (i.e. trellis) or other community action projects of interest?

Trees: Next Steps

- 1) Update design to determine extent of impacts
- 2) Determine funding level for mitigation
- 3) Follow-up on possible approaches (based on today's meeting)
- 4) Review design and potential mitigation approach with permitting agencies
- 5) Obtain permits and approvals
- 6) Implement plan

***Status check-in with Stakeholder Group will be provided as part of next steps.*

Minimize Operational Impacts

What we heard from you:

- Truck traffic and routes, and associated pollution
- Illegal dumping
- Scrap metal vendors
- Noise
- Odor

Operational Considerations

South Transfer Station Community Commitments

- Traffic flow between STS and HHW
- Haul routes in and out of the station
- Clear signage to facility
- Litter control

Operational Considerations

- Does this reflect your concerns?
- What should we add to the list?

Next Steps

Priority Topics	Meeting #2 (March)	Meeting #3 (June)	Meeting #4 (Sept/Oct)
Recycle & Reuse Facility	✓		
Pedestrian Path		✓	
Public Art	Artist led process		
Landscaping & Trees			✓
Operational impacts			✓
SEPA		✓	
Dewatering Facility			✓

SRDS Site Layout

