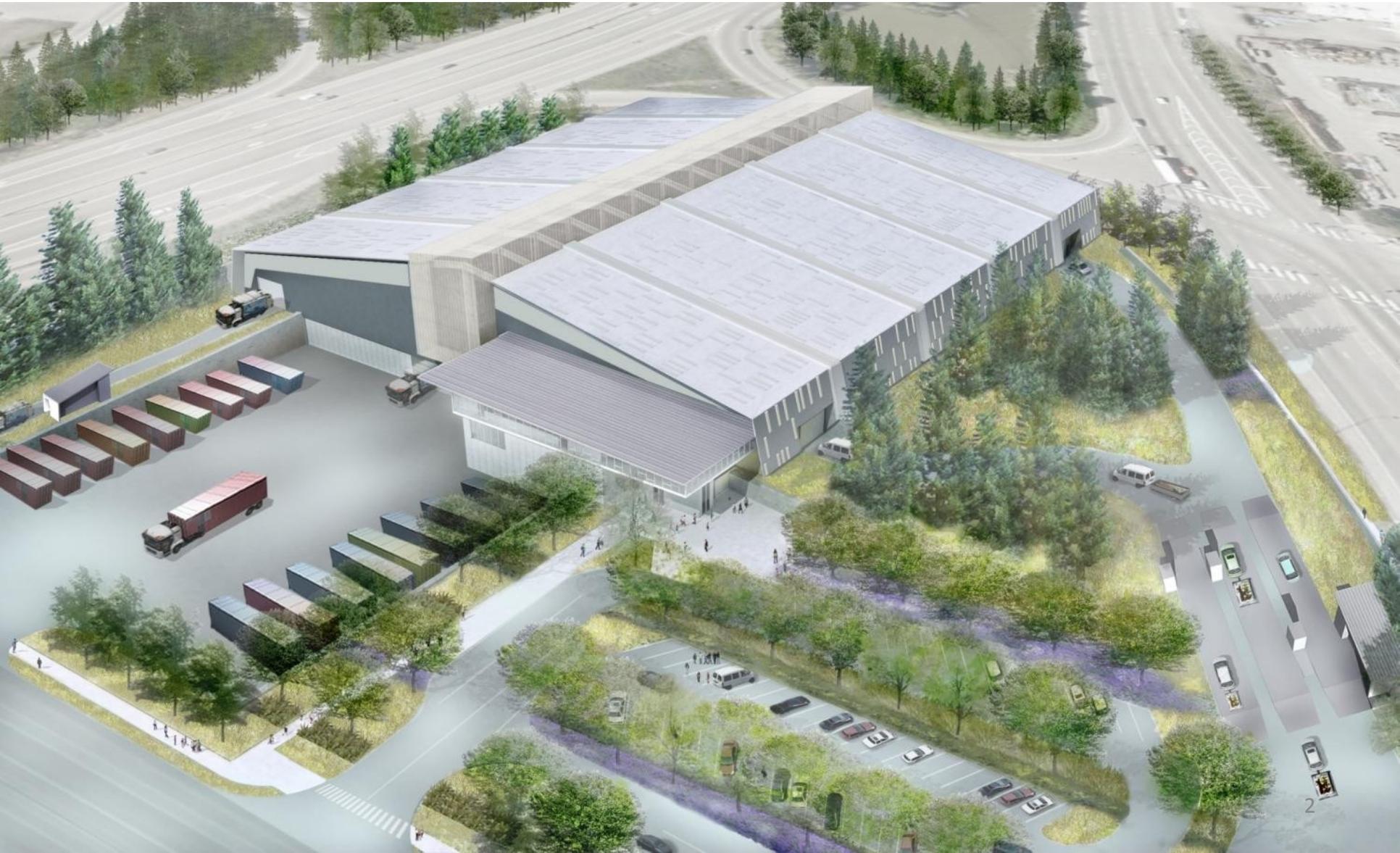


Seattle Public Utilities Transfer Station Rebuilding Program

**Presentation to City Council SPUN Committee
April 25, 2011**

South Transfer Station



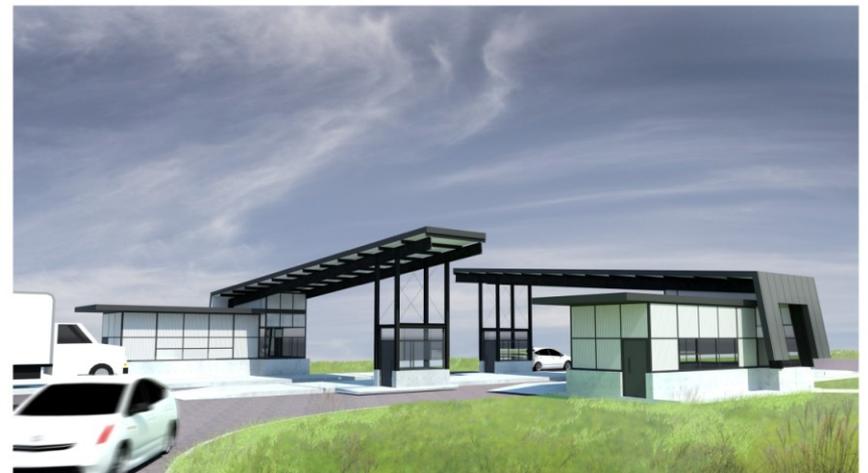
Status

- Currently under construction
- Scheduled to open in Summer 2012
- Existing South Transfer Station will remain open during construction
- No interrupted customer service



Key Features

- Fully enclosed building will control noise, dust, and odors and will maintain sanitary conditions
- Larger building (100,000 square-feet) will reduce customer wait times and will reduce delays to garbage trucks
- Separate entrance and drop-off areas for residents and garbage trucks improves safety and efficiency



Additional Features

- Larger building will allow for more material recovery and recycling
- Viewing area and public education
- Two waste compactors to improve efficiency and reduce the number of transfer truck trips



LEED™ Certification

Leadership in Energy & Environmental Design

- Gold Certification Goal
- Materials recycled from demolished buildings
- Cleaned-up contaminated soil before construction
- Used recycled content materials in new construction
- Natural daylighting through translucent panels
- Rainwater collection for reuse
- Water efficient landscaping
- Energy efficient waste compactors

Public Art

Resident Artist:
Carol DePelecyn

Salvaged decking and
“teeth” from the South Park
Bridge

Art to be located in a
prominent area next to the
building

Approved by the Public Art
Advisory Committee



South Park Bridge “Teeth”

Project Status & Schedule

- On schedule and budget
- Foundation work completed
- Underground utilities installed
- Building construction begins this Spring
- Substantial completion and testing in Spring 2012
- Open to the public by Summer 2012

North Transfer Station

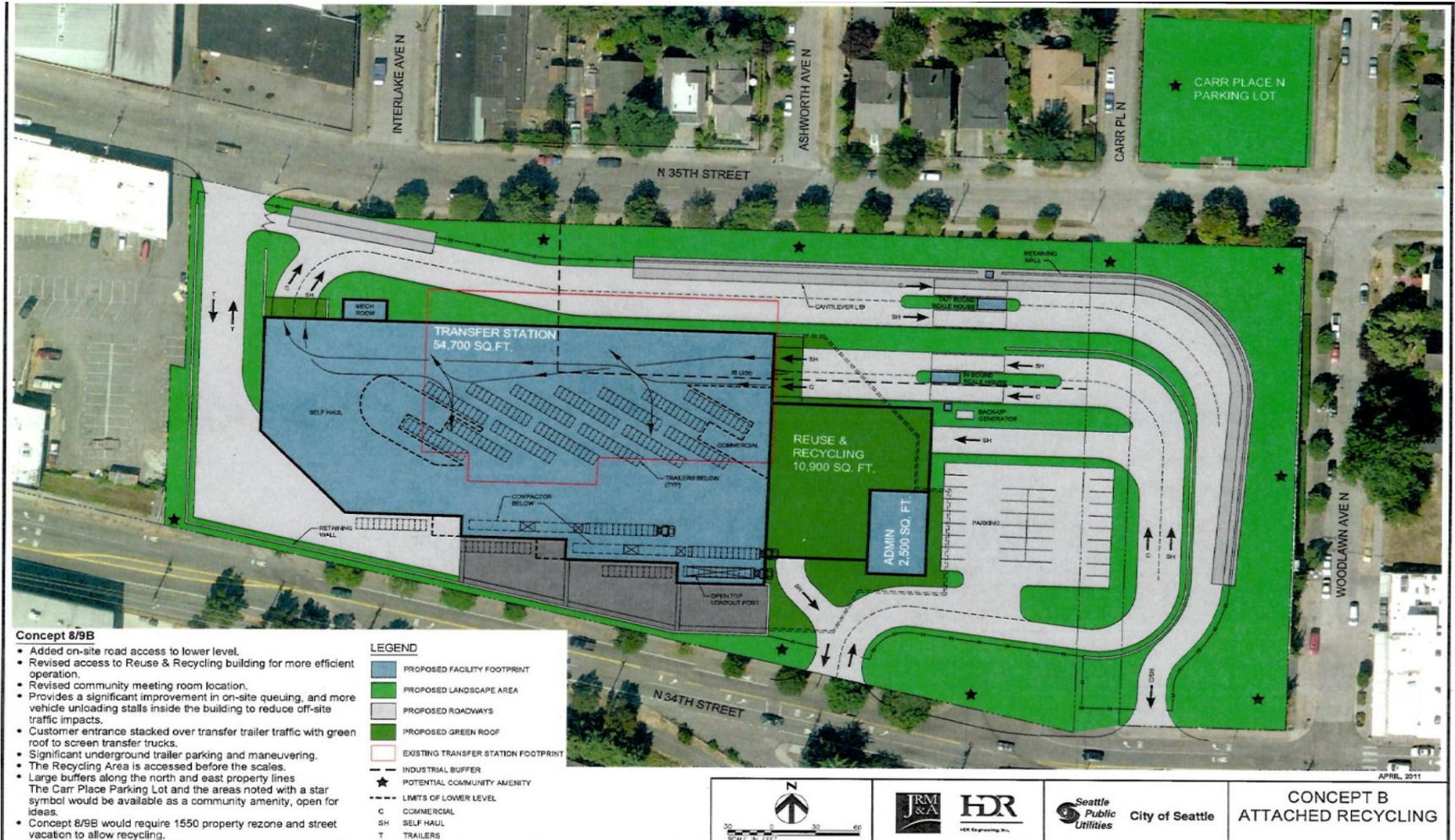
North Transfer Station (NTS) Rebuild Project- history

- Ordinance 122447 (7/30/2007) directed SPU to rebuild NTS and South Transfer at or near their present locations
- Original SEPA DNS was appealed – all forums though the State Court of Appeals have supported the City
- NTS Stakeholder Group formed Jan 2008 – 13 meetings since then
- Many meetings with Fremont and Wallingford community councils
- Other public outreach

History, con't

- Stakeholder Group has worked through a total of 12 project layouts to get to a final 2, so far.
- They have also given input on architectural features and community amenities

Option B



Concept 8/9B

- Added on-site road access to lower level.
 - Revised access to Reuse & Recycling building for more efficient operation.
 - Revised community meeting room location.
 - Provides a significant improvement in on-site queuing, and more vehicle unloading stalls inside the building to reduce off-site traffic impacts.
 - Customer entrance stacked over transfer trailer traffic with green roof to screen transfer trucks.
 - Significant underground trailer parking and maneuvering.
 - The Recycling Area is accessed before the scales.
 - Large buffers along the north and east property lines
- The Carr Place Parking Lot and the areas noted with a star symbol would be available as a community amenity, open for ideas.
- Concept 8/9B would require 1550 property rezone and street vacation to allow recycling.

LEGEND

	PROPOSED FACILITY FOOTPRINT
	PROPOSED LANDSCAPE AREA
	PROPOSED ROADWAYS
	PROPOSED GREEN ROOF
	EXISTING TRANSFER STATION FOOTPRINT
	POTENTIAL COMMUNITY AMENITY
	LIMITS OF LOWER LEVEL
	COMMERCIAL
	SELF HAUL
	TRAILERS

APRIL, 2011

Scale: 1" = 75'

Logos: JRM & A, HDR Engineering Inc., Seattle Public Utilities, City of Seattle

CONCEPT B ATTACHED RECYCLING

Next steps

- Station user survey ongoing
- April 30 general public walk around and meeting to discuss options A & B, community amenities, and architectural treatments
- Stakeholders Group meeting 5/16 to make final concept recommendation
- SPU decision on selected option, rezone approach, community amenities, and procurement method
- Rezone/street vacation/permitting into 2012