

What will be built? continued from front

The purpose of the Denny/Lake Union Project is to improve the water quality of Lake Union and Elliott Bay by reducing discharges of combined sewage. Right now, untreated CSOs are discharged to Lake Union between 10 and 115 times per year, depending on rainfall and other weather conditions. Untreated CSOs are discharged about 50 times per year into Elliott Bay off Myrtle Edwards Park. When the Denny/

Lake Union Project is completed, treated flows will be discharged 8 to 20 times per year, and untreated CSOs will be discharged once per year (on average) at each remaining CSO outfall location. The CSO project is designed to bring the combined sewage overflows from the Denny/Lake Union area into compliance with the Washington Department of Ecology and the United States EPA standards.

Questions from the Neighborhood

What is the cost of the project and how is it going to be paid for?

The cost for King County's portion of the project is estimated to be about \$140 million. It will be funded in part by an EPA grant, and the City will pay a share of the County's project cost since it helps to address the City's CSO problems.

In terms of impact to traffic and the community, what kind of influence does the County have on the contractors who are doing the construction?

We have a lot of experience working in urban areas and accommodating restrictions on the work. We will incorporate permit conditions and other constraints into the contract specifications and we will work with the contractors to ensure that these commitments are met. Communication is one key to getting the work done successfully and meeting community needs.

After this project is completed, will there be a noticeable improvement in Lake Union water quality?

This CSO project will significantly reduce the volume and frequency of CSO discharges to Lake Union on the southern and eastern sides of the lake. Unfortunately, CSOs are just one of the many causes of pollution in Lake Union.

Will the Mercer Street Tunnel be an impediment to any future changes in roadways in the area known as the Mercer Mess?

The designers have considered plans already prepared for undercrossings in the South Lake Union area to ensure that the tunnel would not interfere with any of the roadway improvements that have been proposed in the past.

What will be the effect on Myrtle Edwards Park during construction?

Myrtle Edwards Park will be affected by the construction of the new outfalls and large-diameter pipelines. It appears likely at this time that construction activities will occur in the park over three years. Construction access will be located on the bike path corridor along the eastern edge of the park. The pedestrian path along the shoreline will be open and will need to be shared by bicycles and pedestrians. We are working closely with the City of Seattle Department of Parks and Recreation to ensure that during construction the park remains open and accessible to the public.

DENNY WAY LAKE UNION

CSO Control Project

Issue No. 2,
July 1998

(Notice of
Availability of
Final SEIS/EA)

What will be Built?

Project Update

In December of 1997 the first edition of this newsletter was issued. In that issue we stated the Notice of Availability of the Final SEPA SEIS/NEPA EA. In fact, that notice was premature; July 14, 1998 is the correct date for Availability of the Final SEIS/EA. In the December issue, the three alternatives in the Facilities Plan and SEIS/EA were described, along with the Summary of Environmental Impacts and Mitigation Measures. Alternative 1 was chosen as the preferred alternative and is being carried forward into final design.

The preferred alternative controls South Lake Union and Denny Way CSOs by storing flows during moderate storms, and then transferring them to the West Point Treatment Plant after the storm subsides. It also provides at-site CSO treatment at a new facility on Elliott Avenue West — 545-601 Elliott Avenue West — during heavy rain conditions, with discharge of treated flows through a new outfall. The existing outfall at the Denny Way Regulator Station in Myrtle Edwards Park will be extended offshore.

The Final SEIS/EA for this project is available at the locations listed on page 3 of this newsletter. For copies of the first edition of the newsletter, please call 206/583-8304, or check it out on the project web site.

Project Background

CSOs are discharges of combined sanitary sewage and stormwater that are released into local water bodies during periods of high rainfall. The Denny Way/Lake Union CSO Control Project is being built in four phases: Phase 1 is a Seattle sewer enlargement project along the east side of Lake Union. Construction of this phase was completed in Fall 1997. Phase 2 is a Seattle project connecting the Phase 1 facilities to the tunnel that will be built in Phase 3/4. The combined Phase 3/4 is a King County CSO storage/treatment project to reduce CSO volumes at the Dexter and Denny Way regulator stations.

continued on back

What's in this issue?

Welcome to the second issue of the Denny Way/Lake Union CSO Control Project Newsletter. Phase 3 / 4 of this important pollution control project continues to proceed through the design and approval phases. Featured in this issue are:

- Preliminary designs for the facility on Elliott Avenue West and the outfall site in Myrtle Edwards Park.
- The preliminary construction schedule.
- Plans for public outreach.
- Phone numbers and the web site address.
- Final SEPA SEIS / NEPA EA report locations.
- More answers to your questions.

King County Department
of Natural Resources
Environmental Planning
821 Second Ave., M.S. 81
Seattle, WA 98104-1598



City of Seattle



King County



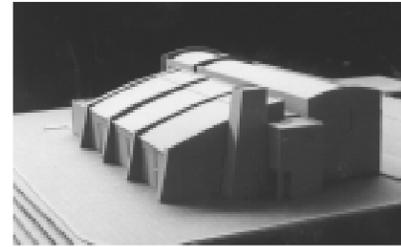
U.S. Environmental
Protection Agency

BULK RATE
U.S. postage
PAID
Seattle, WA
Permit #1445

Construction Schedule

The Denny Way/Lake Union CSO Control Project is divided into five construction contracts. The schedule below shows the five contracts and the anticipated construction schedule for each. Timeframes shown cover the entire construction period for each contract. At any one location, the construction duration will likely be less. During the periods when construction activities are not occurring at a particular location, the work crews will attempt, wherever possible,

to remove construction impediments to traffic and pedestrian access. Not all construction activity will result in impacts to the community. For example, the tunneling under Mercer Street will be ongoing for 18 months; however, unless problems are encountered, traffic and other activities on Mercer Street should continue throughout that time period with little or no awareness of what is going on below the street.



What will the new building on Elliott Avenue West look like?

The architectural configuration for the CSO control facility on Elliott Avenue West has been selected. On November 13, 1997 the project team held a meeting at the Mountaineers to display the three building designs under consideration. We asked for comments from you, the neighbors, on which design you liked best and which architectural features you would like to see incorporated into the structure. We listened to your comments. The facility, located in the 500 block

of Elliott Avenue West, will be about 3 1/2 stories tall (from street level), which is about the same height as the existing Darigold building just north of the site. A mix of traditional materials will be used; the exterior will be brick with cast stone trim. An iron fence with an abstract reed pattern, similar to the fencing designed for the Denny Way regulator in Myrtle Edwards Park, will be placed along the Elliott Avenue frontage. Construction will begin in early 2001.

Who can you call?

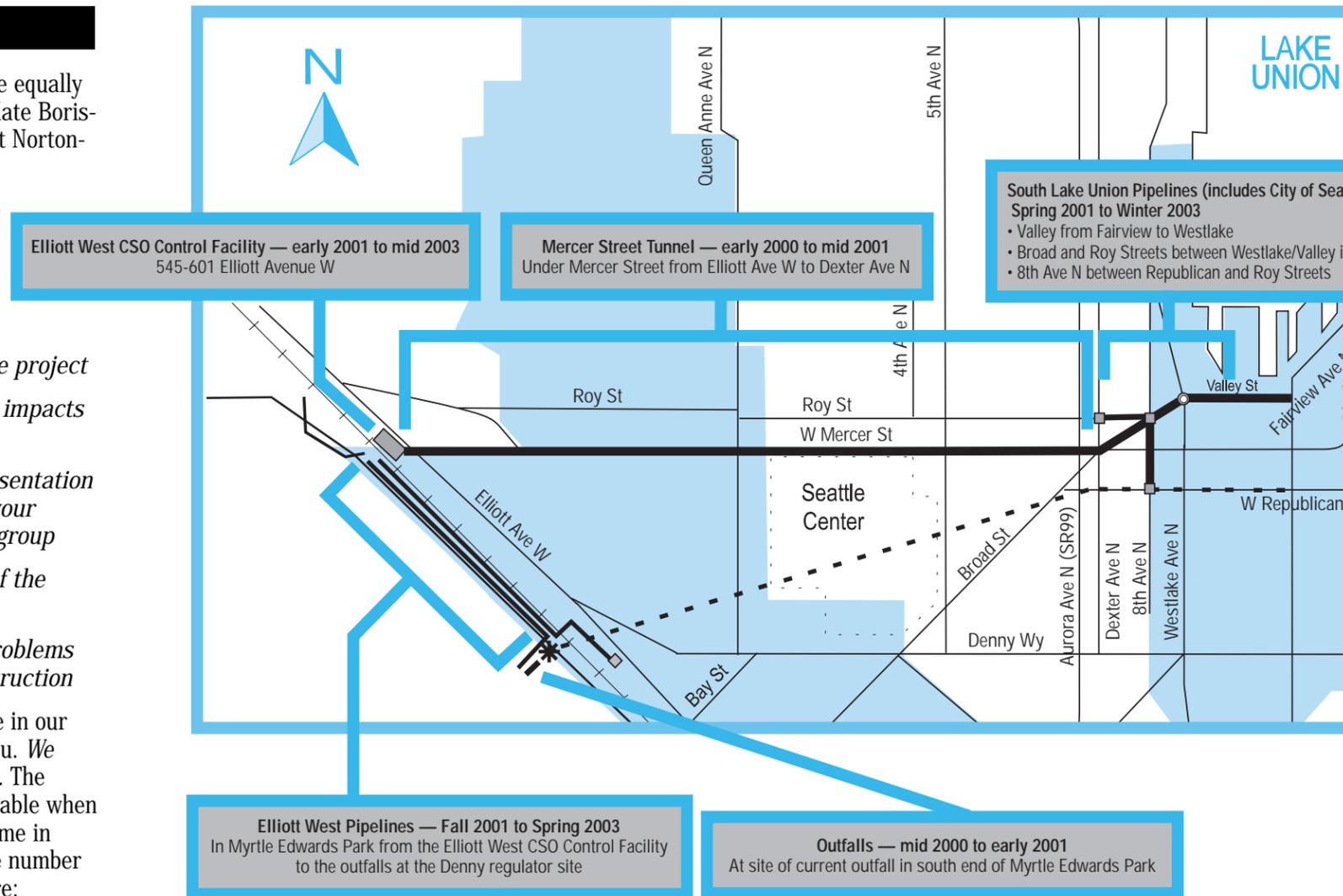
Not ghostbusters, but people equally as helpful. Hi, my name is Kate Boris-Brown and I'm the person at Norton-Arnold & Janeway who will be working with you on the Denny Way/Lake Union CSO Control Project.

Please call us if you:

- have questions about the project
- have concerns about its impacts in your neighborhood
- would like to have a presentation on the project given to your community or business group
- wish to receive a copy of the previous newsletter
- have any concerns or problems relating to project construction

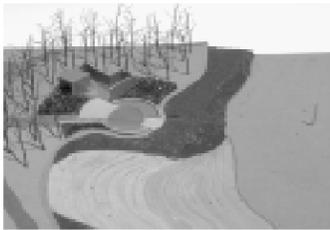
If I am not available, anyone in our office will be able to help you. We really are here to serve you. The hotline number will be available when construction begins (sometime in 2000). In the meantime, the number and address to hold on to are:

Kate Boris-Brown at Norton-Arnold & Janeway: 206/583-8304
Web site address: www.metrokc.gov/dennyway



Preliminary Design at the Outfall Site in Myrtle Edwards Park

The outfall site in Myrtle Edwards Park is a focal point for the 1% for Art component of this public project. Using structures and text, the plaza area will highlight the interaction of the forces of nature and urban development. A stainless steel fence surrounding the existing Denny regulator building has been designed in an abstract reed pattern. The photo shows a preliminary design for the area. Construction is anticipated to begin in 2000.



The Final Environmental Document of the Denny Way/Lake Union CSO Control Project is Available:

The Final SEPA SEIS/NEPA EA document for the Denny/Lake Union Project is available at no cost to interested citizens. Copies of the document can be obtained in person from:

King County's Environmental Planning Section,
8th Floor, Exchange Building,
821 Second Avenue
For more information call Karen Watkins,
Environmental Planner,
(206) 684-1171

Copies of the Final SEPA SEIS/NEPA EA, and documents incorporated by reference, are also available for review at the following libraries:

King County Transportation and Natural Resources Library,
Exchange Building,
821 Second Avenue, 9th Floor*
Seattle Public Libraries:
Main Branch,
1000 Fourth Avenue

Fremont Branch,
731 North 35th Street

Magnolia Branch,
2801 - 34th Avenue West

Queen Anne Branch,
400 West Garfield Street

Wallingford Wilmot Branch,
4423 Densmore Avenue North

*The Facilities Plan for the project, which contains technical information on the facilities to be built, is also available for review at the King County Transportation and Natural Resource Library. A limited number of copies are available by request. Please call: (206) 684-1785.

The document can also be viewed on the Denny Way/Lake Union CSO Control Project web site:
www.metrokc.gov/dennyway