

Agreed Order and Public Participation Plan Available for Public Comment

Public Comment Invited

The Washington Department of Ecology (Ecology) invites comments on an Agreed Order with property owner 7100 1st Avenue S, Seattle, LLC. The Agreed Order requires a Remedial Investigation, Feasibility Study (RI/FS) and the preparation of a Draft Cleanup Action Plan (DCAP).

You are invited to:

- **Review** the Agreed Order, including the Scope of Work and the Public Participation Plan.
- **Send** your comments to Ecology for consideration.
Comments will be accepted March 24 to April 25, 2011.

See the box at the right for details about where to review documents and submit comments.

Site Location

The Site is located on a 3.1 acre triangular-shaped parcel at 7100 1st Avenue South in Seattle, Washington, on the west side of the Lower Duwamish Waterway (LDW) (see figure on page 3). The site is bordered on the northeast by the Duwamish River, on the south by Early Action Area 2 (Trotsky) inlet and the Industrial Container Services-WA, LLC cleanup site, and on the west by 1st Avenue S. Final site boundaries will be defined by the extent of contamination determined during the RI.

Site Background

The site is located on a area that was constructed by filling a portion of the Duwamish River in the late 1960s. Prior to filling, Pacific Metal and Salvage, which dismantled ships, and Seabell Shipbuilding Co., a wooden boat builder, operated on the site. Historically, the site operated as a sand and gravel batch plant and school bus parking and maintenance facility. The site is currently used for storage of equipment and shipping containers, and as a general transfer facility. The facility has moorage along the Duwamish Waterway, which is actively used.

COMMENTS ACCEPTED

March 24 to April 25, 2011

Submit Comments and Technical Questions to:

Victoria Sutton, Site Manager
WA Department of Ecology
Toxics Cleanup Program, NWRO
3190 160th Ave SE
Bellevue, WA 98008
Phone: (425) 649-7219
E-mail: Victoria.Sutton@ecy.wa.gov

Document Review Locations:

**South Park Branch
Seattle Public Library**
8604 Eighth Ave S.
Seattle, WA 98108
Phone: (206) 615-1688
Hours: Mon. and Tues. 1 - 8 p.m.
Wed. and Thurs. 11 a.m. - 6 p.m.
Friday Closed.
Saturday 11 a.m. - 6 p.m.
Sunday Closed.

**WA Department of Ecology
Northwest Regional Office**
3190 160th Ave SE
Bellevue, WA 98008
Call for an appointment:
(425) 649-7190

Ecology's Toxics Cleanup Web site
http://www.ecy.wa.gov/programs/tcp/sites/lower_duwamish/sites/douglas/douglasMgmt.html

Facility Site ID #: 97573251



Previous Investigation and Cleanup

In the early 1990s, samples were collected from soil and groundwater because underground petroleum storage tanks had leaked. Investigations revealed petroleum hydrocarbons in the soil and groundwater. The cleanup action at the time was limited to tank removal.

In 2008, Ecology installed five new monitoring wells, sampled four existing wells. Ecology also sampled soil, groundwater, and a seep. Contaminants found in the soil and groundwater included metals, polychlorinated biphenyls (PCBs), and petroleum hydrocarbons.

Sediment samples collected in 2006 during the LDW Remedial Investigation showed some polynuclear aromatic hydrocarbons (PAHs) and PCBs in the sediment in the Duwamish River next to the site.

The Early Action Area 2 inlet between the site and the Industrial Container Services-WA, LLC cleanup site contains PCBs, metals, volatile organic compounds, and dioxins and furans.

Overview of the Agreed Order

The Agreed Order is a legal agreement between Ecology and the potentially liable person (PLP). It describes the work that the PLP agrees to perform on the site. It ensures timely cleanup that protects human health and the environment according to Washington State's cleanup law—the Model Toxics Control Act, and the Sediment Management Standards.

Work to be performed includes a **Remedial Investigation and Feasibility Study (RI/FS)**. The RI includes sampling to define the nature and extent of contamination in soil, groundwater, surface water, and sediments. The FS presents the results of the RI and evaluates cleanup alternatives.

Contaminants of Concern

Contamination at this site is from historical operations including placement of fill. Soil, groundwater and sediment contaminants include:

- Heavy metals
- Polychlorinated biphenyls (PCBs)
- Petroleum hydrocarbons

More information about these contaminants is available at the Agency for Toxic Substances & Disease Registry's Web page:

<http://www.atsdr.cdc.gov/toxfaq.html>.

Also required is a **draft Cleanup Action Plan (draft CAP)**. The draft CAP uses the RI/FS to identify a preferred cleanup action and a schedule to remediate the contamination.

Public Participation Plan

Ecology and the PLPs are committed to providing the public with timely information and meaningful opportunities to participate in the cleanup process. Ecology worked with the PLPs and stakeholders to draft a Public Participation Plan. This plan describes how citizens and interested parties can learn about and provide input on the cleanup.

What Happens Next?

- Once the public comment period ends, Ecology will review and consider all comments received.
- The Agreed Order and Public Participation Plan may be modified based upon your comments.
- As other documents on the site are developed, the public will be notified of future public comment periods.

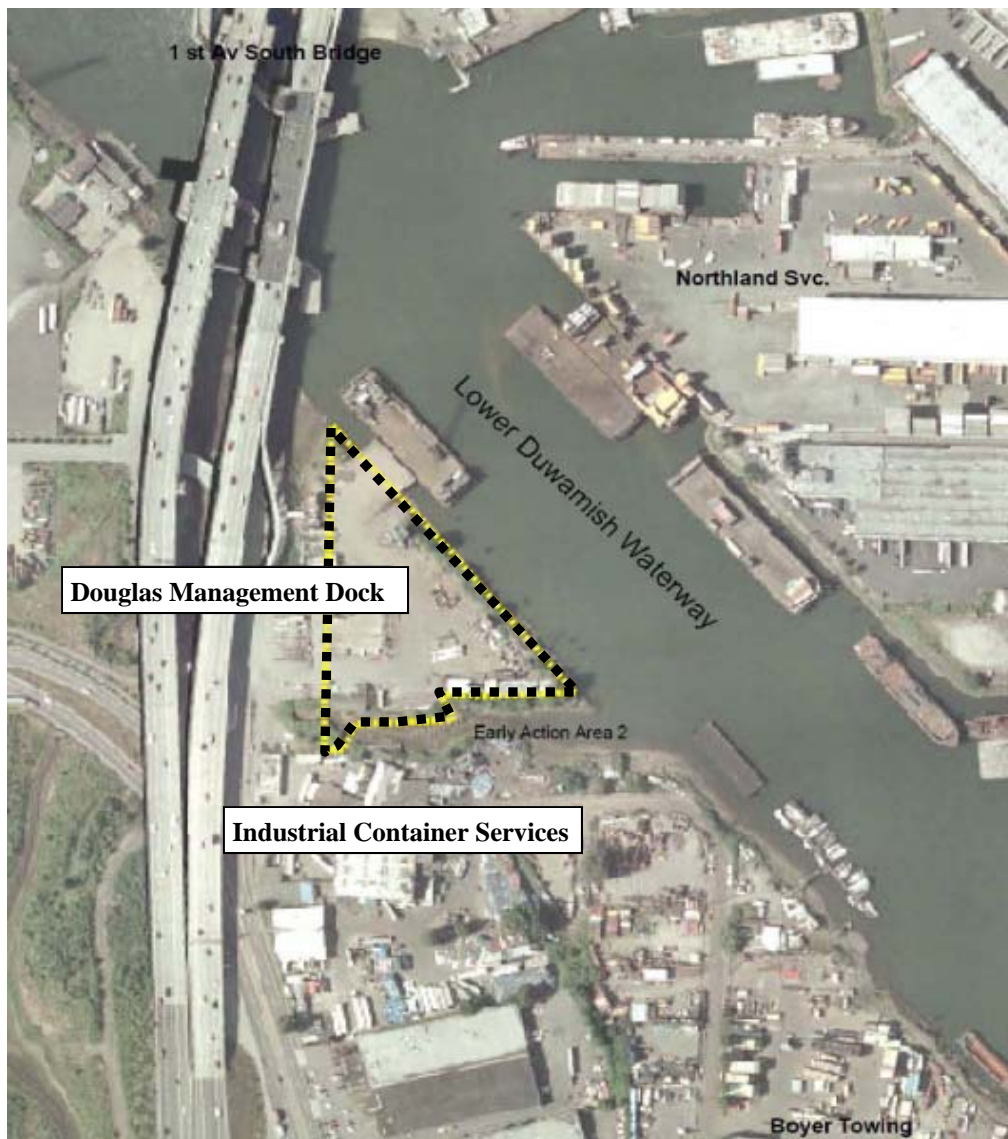


Lower Duwamish Waterway Cleanup

The Douglas Management Dock site is located within the larger Lower Duwamish Waterway (LDW) cleanup site. The LDW site is a Superfund site that consists of the 5.5 mile stretch of the Duwamish River that flows north into Elliot Bay upstream of Harbor Island. The LDW site is designated as a contaminated site under both state and federal law due to contaminants in the river and intertidal sediments.

The Douglas Management Dock site is one of several sites near the LDW that is being addressed. It will be cleaned up, if necessary, to reduce the threat to human health and the environment from pollution. This work will also assist in preventing recontamination of the sediments after the LDW site cleanup is complete.

Ecology is working with the U.S. Environmental Protection Agency (EPA) and other local agencies and businesses to clean up the Lower Duwamish. For more information see Ecology's Web site: http://www.ecy.wa.gov/programs/tcp/sites/lower_duwamish/lower_duwamish_hp.html.





DEPARTMENT OF
ECOLOGY

State of Washington

3190 160th Ave SE
Bellevue, WA 98008

Douglas Management Dock King County, WA

Agreed Order for Investigation and Cleanup

**Public Comment Period:
March 24 to April 25, 2011**

Facility Site ID #: 97573251

If you need this publication in an alternative format, call reception at (425) 649-7000. Persons with hearing loss, call 711 for Washington Relay Service. Persons with speech disability call 877-833-6341.

Ecology Seeks Public Comment on Draft Agreed Order and Draft Public Participation Plan

**Public Comment Period: March 24 to April 25, 2011
Facility Site ID#: 97573251**

El periodo del comentario público para la Orden Acordada y el Plan de la Participación Pública para el sitio del “Douglas Management Dock” empieza el 24 de marzo de 2011 y termina el 25 de abril de 2011. Para obtener más información en español favor de contactar a Richelle Pérez a (360) 407-7528 o por correo electrónico a riche-lle.perez@ecy.wa.gov.

Thời gian thu nhận ý kiến liên hệ đến tài liệu Sắc lệnh Đồng thuận và Kế hoạch Hợp tác Công cộng tại Douglas Management Dock bắt đầu từ ngày 24 tháng ba đến hết ngày 25 tháng tư năm 2011. Để biết thêm chi tiết xin liên lạc với ông Lê Teddy, số điện thoại 360-407-6948 hoặc gửi đến teddy.le@ecy.wa.gov.

草擬同意命令和民眾參與計劃閱覽和提供建議期間從2011年3月24日開始到2011年4月25日截止。若需任何中文消息請跟林昊聯絡。電話：425-649-7187 電子信箱：
sunny.becker@ecy.wa.gov.



Agreed Order Documents Ready for Public Review

The Washington State Department of Ecology (Ecology) invites comments on a Draft Agreed Order and Draft Public Participation Plan for the Douglas Management Dock Site located at 7100 1st Avenue S, Seattle, Washington. Contamination at this site is from historical operations including ship building and dismantling, bus operations, and a sand and gravel batch plant. Soil, groundwater and sediment contaminants include heavy metals, polychlorinated biphenyls (PCBs), and petroleum hydrocarbons.

The Agreed Order requires the property owner and operator to investigate, evaluate, and propose cleanup actions for the site. The purpose of the remedial investigation is to determine the extent of contamination in surface water, sediments, groundwater and soil at the site. Information and data obtained during the RI phase of this study will be used to evaluate and select cleanup actions. Once a cleanup alternative is selected, it will be described in the draft Cleanup Action Plan (draft CAP). The Public Participation Plan is also available for review. The plan describes how Ecology will inform and involve citizens and interested parties during the process.

The public comment period for these documents is from March 24 to April 25, 2011. Site documents are available for review at: Washington State Department of Ecology – Northwest Regional Office, 3190 160th Ave SE., Bellevue, WA 98008; South Park Library – 8604 Eighth Ave. South, Seattle, WA 98108; and Ecology's web site at: http://www.ecy.wa.gov/programs/tcp/sites/lower_duwamish/sites/douglas/douglasMgmt.html.

草擬同意命令有關文件大眾閱覽通告

華盛頓州生態署 (生態署) 邀請大眾對位於 7100 第一大道, 西雅圖市, 華盛頓州 道格拉斯管理船塢工地草擬同意命令和民眾參與計劃提供建議。本工地污染來自多年造船和拆船作業, 巴士營運和沙石處理場。土壤, 地下水和淤泥有重金屬, 多氯聯苯和石油碳氫化合物等污染。

本同意命令要求土地所有人和使用人對本工地進行調查, 研判和草擬整治工作計劃等工作。這整治調查工作的目的在於研斷工地地面水, 淤泥地下水和土壤的污染程度。所有資料和採樣結果將用於評估選擇整治工作進行方針。所選擇的進行方針將會詳列在草擬整治工作計劃(dcap)內。民眾也可同時閱覽大眾參與計劃。本計劃描述生態署將如何通告和確保民眾及相關團體參與的大綱和方式。

這些文件閱覽和提供建議期間從2011年3月24日開始到2011年4月25日截止。參閱地點: 生態署西北區辦公室, 3190 160th 大道, 貝爾尤, 華盛頓 (Washington State Department of Ecology – Northwest Regional Office, 3190 160th Ave SE., Bellevue, WA 98008); 南公園圖書館, 8604 第八大道南, 西雅圖, 華盛頓 (South Park Library, 8604 Eighth Ave. South, Seattle, WA 98108); 生管署網頁: http://www.ecy.wa.gov/programs/tcp/sites/lower_duwamish/sites/douglas/douglasMgmt.html.

Tài liệu Sắc lệnh Đồng thuận đã sẵn sàng cho công chúng duyệt xét

Bộ Môi Sinh tiểu bang Washington mời gọi quý vị đóng góp ý kiến cho Bản thảo Lệnh Đồng thuận và Kế hoạch Hợp tác Công cộng tại địa điểm Douglas Management Dock tại 7100 1st Avenue S, thành phố Seattle, tiểu bang Washington. Chất ô nhiễm ở đây xuất phát từ các hoạt động trong quá khứ như việc sản xuất và tháo dỡ tàu thuyền, các hoạt động xe buýt, và trạm trộn sỏi cát. Đất, nước ngầm và cặn bùn nơi đây bị ô nhiễm bởi chất kim loại nặng, polychlorinated biphenyls (PCBs), và hydrocarbon dầu.

Sắc lệnh này buộc chủ đất và người sử dụng đất thi hành cuộc điều tra, đánh giá, và đề cử hoạt động dọn sạch tại đây. Mục đích của việc điều tra phục hồi (RI) là để xác định tầm mức của chất độc hại trong nước trên mặt, cặn bùn, nước ngầm và đất nơi đây. Thông tin và dữ liệu thu được trong giai đoạn nghiên cứu RI này sẽ được sử dụng để đánh giá và lựa chọn các giải pháp dọn sạch. Một khi phương pháp dọn sạch được chọn, chúng sẽ được mô tả trong bản dự thảo kế hoạch hành động dọn sạch (dCAP). Bản Kế hoạch Hợp tác Công cộng này sẽ sẵn sàng để công chúng duyệt xét. Phương cách tham gia và thể thức thông báo đến công chúng sẽ được trình bày trong văn bản này.

Thời gian thu nhận ý kiến bắt đầu từ ngày 24 tháng ba đến ngày 25 tháng tư năm 2011. Các tài liệu sẽ có sẵn sàng tại địa chỉ: Washington State Department of Ecology – Northwest Regional Office, 3190 160th Ave SE, Bellevue, WA 98008 và ở South Park Library – 8604 Eighth Ave South, Seattle, WA 98108; đồng thời ở Trang web của Ecology tại: http://www.ecy.wa.gov/programs/tcp/sites/lower_duwamish/sites/douglas/douglasMgmt.html.

Documentos de una Orden Acordada Listos para Comentario del Público

El Departamento de Ecología del Estado de Washington (Ecología) solicita sus comentarios sobre el borrador de la orden acordada y el borrador del Plan de Participación Pública para el sitio del “Douglas Management Dock” ubicado en 7100 1st Avenida S, Seattle, Washington. La contaminación en este sitio fue producido de las operaciones históricas incluyendo la construcción y desmontaje de barcos, las operaciones de buses y una planta de producción de arena y grava. Los contaminantes del suelo, del agua subterránea, y del sedimento incluyen metales pesados, bifenilos policlorinados (BPCs) y hidrocarburos de petróleo.

La Orden Acordada requiere que el dueño de la propiedad y el operador investigan, evalúan, y proponen las acciones de limpieza para el sitio. El objetivo de la investigación remediadora (RI, por sus siglas en inglés) es determinar el extento de la contaminación del agua superficial, de los sedimentos, del agua subterránea y del suelo del sitio. Ecología usará la información y los datos que obtienen durante la fase RI del estudio para evaluar y seleccionar las acciones de limpieza. Una vez que se selecciona una alternativa de limpieza, el borrador del Plan de Acciones de Limpieza lo describirá. El Plan de Participación Pública también está disponible para el comentario público. Tal plan describe la manera en que Ecología informará y involucrará los ciudadanos y las entidades interesadas durante el proceso.

El periodo del comentario público para estos documentos es desde el 24 de marzo al 25 de abril de 2011. Los siguientes sitios tendrán disponibles los documentos para su revisión en: El Departamento de Ecología del Estado de Washington – La Oficina Regional Noroeste (Washington State Department of Ecology – Northwest Regional Office), 3190 160th Avda. SE., Bellevue, WA 98008; La Biblioteca South Park (South Park Library) – 8604 Eighth Avda. S, Seattle, WA 98108; y el sitio web de Ecología en: http://www.ecy.wa.gov/programs/tcp/sites/lower_duwamish/sites/douglas/douglasMgmt.html.