

IMPACT STATEMENT

Legislation title: Accept Report About the Bureau of Environmental Services Ten-Year Strategic Plan (Report)

Contact name: Dawn Uchiyama

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Presenter name: Mike Jordan, BES Director; Dawn Uchiyama, BES Assistant Director

Purpose of proposed legislation and background information:

To report on the completion of the Bureau of Environmental Services' ten-year strategic plan including a review of what was learned through the external stakeholder engagement process; an overview of the plan's strategic framework, including the goals and strategic initiatives; and a discussion of the plan's link to the bureau's annual budget.

Financial and budgetary impacts:

There is no budget impact associated with this report.

Community impacts and community involvement:

Many of the bureau's external stakeholders participated in and effected the development of the strategic plan. Additionally, the plan includes goals that call for the bureau to improve the services provided to the community, build strong community relationships, and proactively engage in setting and achieving City goals.

100% Renewable Goal: n/a

Budgetary Impact Worksheet

Does this action change appropriations?

YES: Please complete the information below.

NO: Skip this section

Fund	Fund Center	Commitment Item	Functional Area	Funded Program	Grant	Sponsored Program	Amount

Impact Statement for Requested Council Action

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3-21-2018
Submitted by Staff

Environmental Services History — Key Events (1864–2017)

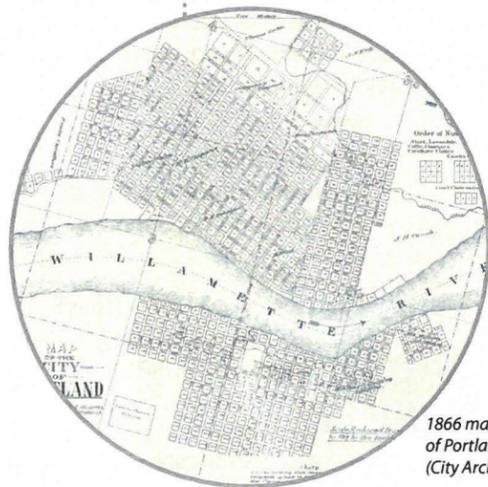
1860



1864
City builds early sewers from SW 4th to the Willamette River

1888
City rejects recommendations for separated sewers in favor of cheaper combined sewer system*

Historic film snapshot showing sewage dumped directly to the Willamette River.



1866 map of Portland (City Archive)

1900

1907
Oregon Board of Health declares Willamette an "Open Sewer"

1929
First City Pump Station/Harbor Wall constructed



School kids demand river cleanup.

1950

1950s
Southwest Portland annexation starts and continues until 1970s

1952
Columbia Boulevard Wastewater Treatment Plant opens



Aerial of 1952 treatment plant

1938
Voters approve Sewage Disposal Act and impose new sewer fees. Act was previously defeated in 1934 and 1936.

1944
First Sewer Bond Measure passes

1963
Tryon Creek Wastewater Treatment Plant opens



City of Portland Archives A2001-007.80 Sewer tunnel connecting Tryon Creek Sewage Treatment Plant under construction.

1970

1972
Clean Water Act

1973
Endangered Species Act

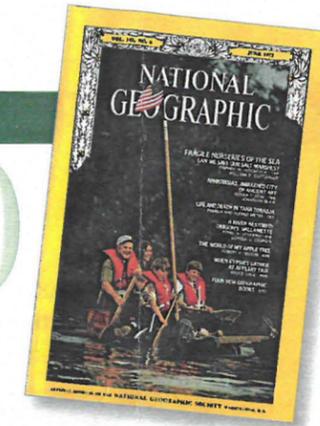
1974
Safe Drinking Water Act

1970s to 1980s
Intergovernmental Agreements (IGA) with County

1980
Comprehensive Environmental Response, Compensation, and Liability Act (Superfund) created

1983
Bureau of Environmental Services (BES) created

1980s
Portland begins annexing east of Interstate 205



1972 National Geographic cover story titled "A River Restored" documents restoration of the Willamette River



Heron logo was developed for Environmental Services in 1987.

1990

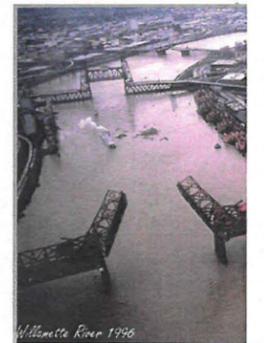
1990*
Surface Water Program created

1990*
First female construction worker hired

1991
Clean Water Act/Stipulated Final Order

1994
Amended Stipulation and Final Order agreement with Oregon's Environmental Control Commission launches CSO

1994
Portland Utility Review Board (PURB) created



Willamette River 1994

1995
First N... System... System... permi...



ENVIRONMENTAL SERVICES
CITY OF PORTLAND

working for clean rivers



*Dates unconfirmed.

Yesterday

2000

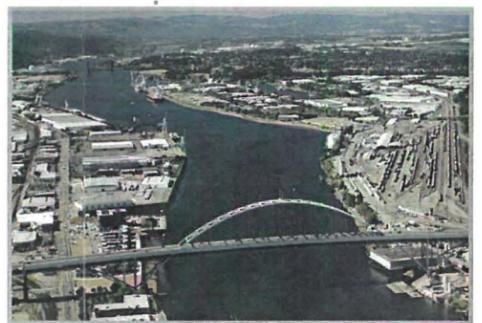
EVENT TYPES

- Infrastructure and systems
- Legal, permits and policies
- Community, social, economic events and City initiatives
- BES plans, programs and initiatives

1990

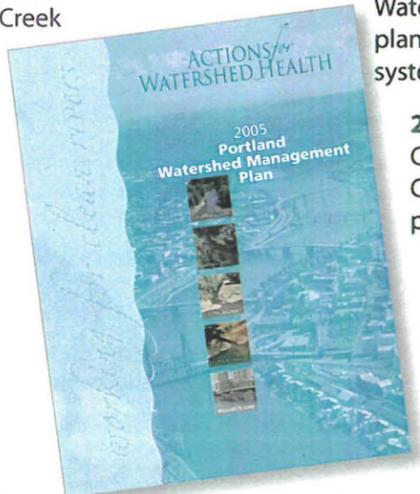
- 1990*** Surface Water Program created
- 1990*** First female construction worker hired
- 1991** Clean Water Act/Stipulated Final Order issued
- 1994** Amended Stipulation and Final Order (ASFO) agreement with Oregon's Environmental Quality Control Commission launches CSO Control Program
- 1994** Portland Utility Review Board (PURB) established

2000 Portland Harbor listed as Superfund Site

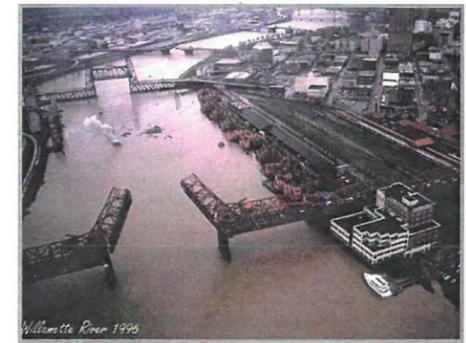


- 2000** Clean River Plan
- 2001** West Side Big Pipe Project begins

- 2004** Brownfield Program moves to Environmental Services
- 2005** Underground Injection Control (UIC) Permit issued



- 1996** Severe flooding in Willamette River Valley, including Johnson Creek



- 1995** First National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Discharge—or the City's stormwater permit—is issued
- 1996** First approved Stormwater Management Plan
- 1996** BES starts using green infrastructure for permit compliance

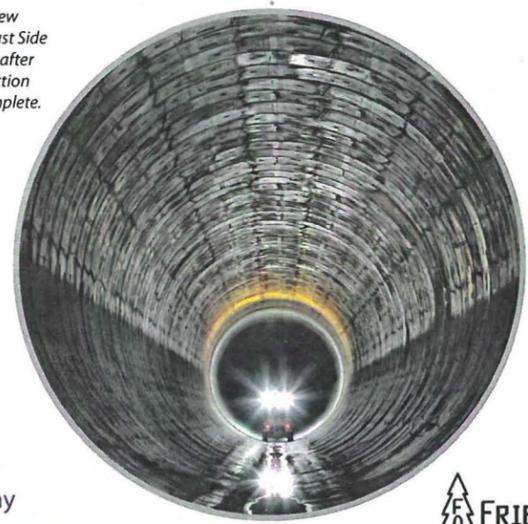


Swales in OMSI parking lot early example of green infrastructure.

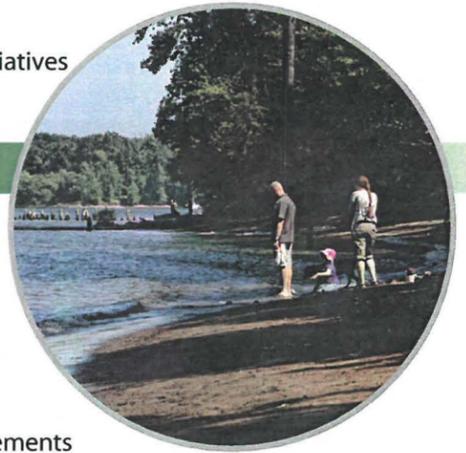
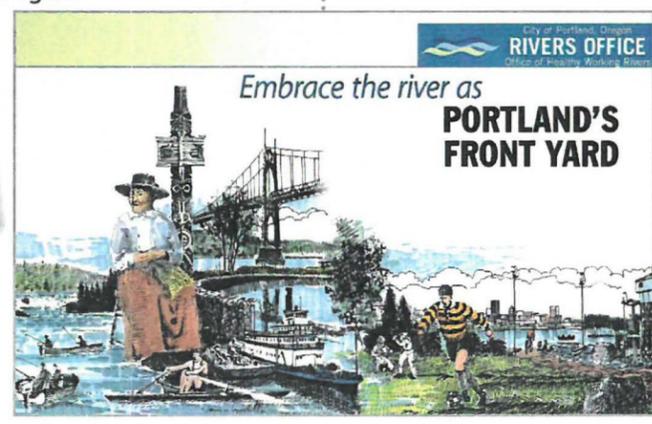
2010

- 2011** Lawsuit filed regarding use of ratepayer funds
- 2011** BES satisfies ASFO requirements and construction projects completed

Inside view of the East Side Big Pipe after construction was complete.



- 2005** Watershed management planning takes holistic system viewpoint
- 2005** City Council approves Clean River Rewards program
- 2009** Office of Healthy Working Rivers opens

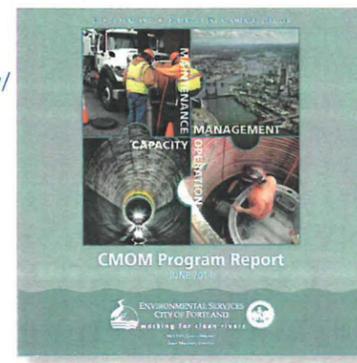


- 2012** Equity Initiative defined through Office of Equity and Human Rights
- 2013** Citywide Stormwater System Plan initiation
- 2014** Measure 26-156 Portland Water District Initiative fails
- 2014** City contracts with Oregon's Citizens' Utility Board (CUB) to provide advocacy for ratepayers
- 2015** First at-will Director (Michael Jordan) appointed to Environmental Services



- 2008** Friends of Trees current partnership established.

- 2011** CMOM (Capacity/Management/Operations and Maintenance) requirements imposed



- 2015** Portland Utility Board (PUB) established, replaces PURB
- 2016** Resiliency Master Plan for Earthquakes and Climate Change