



King County

Department of Natural Resources and Parks
Wastewater Treatment Division



RATEPAYER REPORT





DEAR COMMUNITY MEMBERS:



For nearly 50 years, King County’s clean-water utility has played a leading role in protecting the natural resources that support the region’s unparalleled quality of life.

Our legacy began with the cleanup of Lake Washington and continues today through our 24/7 commitment to oversee, upgrade and maintain the wastewater treatment system that serves 1.5 million people and protects public health and the environment for the Puget Sound region.

Each month, you invest in this remarkable pollution prevention system through your monthly sewer bill.

The Ratepayer Report was developed to inform you about our services, and to make you aware of a proposed rate increase of \$3.75 to take effect on Jan. 1, 2013. Under the proposal, the monthly wholesale sewer rate of \$36.10 would increase to \$39.85. The capacity charge of \$51.95 that newly connecting customers pay in addition to their monthly sewer rate would increase by \$1.55 to \$53.50.

The 2013 rate proposal ensures that the Wastewater Treatment Division keeps meeting regulatory requirements and fiscal commitments. It provides funding to maintain compliance with state and federal environmental laws. It supports Duwamish and Puget Sound cleanup goals, ensures continued funding for programs to recycle wastes to resources, and safeguards the health of our residents through industrial waste controls. Finally, our rate supports our excellent credit rating so we can continue to obtain favorable interest rates on money we borrow to make capital investments.

I hope this newsletter increases your understanding of our utility’s commitment to service excellence and environmental stewardship. We appreciate the opportunity to serve you and welcome your questions and comments.

Yours in clean water,

Pam Elardo
King County Wastewater Treatment
Division Director

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THE HISTORY OF OUR MISSION

KING COUNTY'S WASTEWATER TREATMENT DIVISION: A CLEAN-WATER AGENCY

Our mission is to protect public health and enhance the environment by treating and reclaiming water, recycling solids and generating energy.

FAST FACTS:

Population served
1.5 million

Area served
420 square miles

Sewage treated
about 200 million gallons per day

Septic waste treated
26 million gallons in 2011

Regional treatment plants
3

Local treatment plants
2
(Vashon Island and Carnation)

Wet weather treatment plants
4

Pump stations
43

Regulator stations
19

FROM THIS...



The natural beauty of the Puget Sound region provides an enviable quality of life for our residents and attracts thousands of visitors and newcomers each year.

But just a generation ago, our water quality was in serious peril. Millions of gallons of untreated sewage flowed daily into Lake Washington, Puget Sound and local rivers, fouling our waterways and recreational beaches.

Tired of pollution and frustrated by the lack of a regional authority to address it, the voters in 1958 established the Municipality of Metropolitan Seattle, better known as Metro. Construction on our two regional treatment plants—South Treatment Plant in Renton and West Point Treatment Plant in Seattle—was completed in the mid-1960s. Within just a few years, water quality began improving and today Lake Washington is one of the world's cleanest urban lakes.

TO THIS...



In 1994, King County assumed authority of Metro and its legal obligation to treat wastewater for 34 jurisdictions and local sewer agencies throughout the Puget Sound region.

Today, King County's Wastewater Treatment Division continues its clean-water mission, treating wastewater and recycling its byproducts to create valuable resources such as energy, reclaimed water and biosolids. The division's investments and commitment to the environment will help to ensure our natural resources are protected for future generations to enjoy.



A REGIONAL SYSTEM— SERVING OUR LOCAL PARTNERS AND YOU

Under the regional system established by voters in 1958, the 34 sewer utilities within King County's wastewater service area (listed at right) no longer build and operate individual treatment plants. Today, they contract with King County to treat wastewater at one of our five treatment systems.

Our local jurisdictions and sewer utilities operate and maintain more than 5,100 miles of pipelines and numerous pump stations that collect wastewater from homes and businesses and send it to King County's regional system for treatment.

Monthly sewer bills, which reflect the costs to manage, maintain and upgrade the local sewer collection systems, also include King County's monthly wholesale rate to cover our costs to operate and maintain the regional treatment system.

Why a regional system?

A regional system is overall more economical because it costs less to build and operate a few large facilities rather than several smaller ones. Costs can also be spread out over a larger customer base, which keeps rates stable while providing high quality service. Finally, the regional system provides greater environmental protection because flows can be redirected to optimize treatment during storms or emergencies.

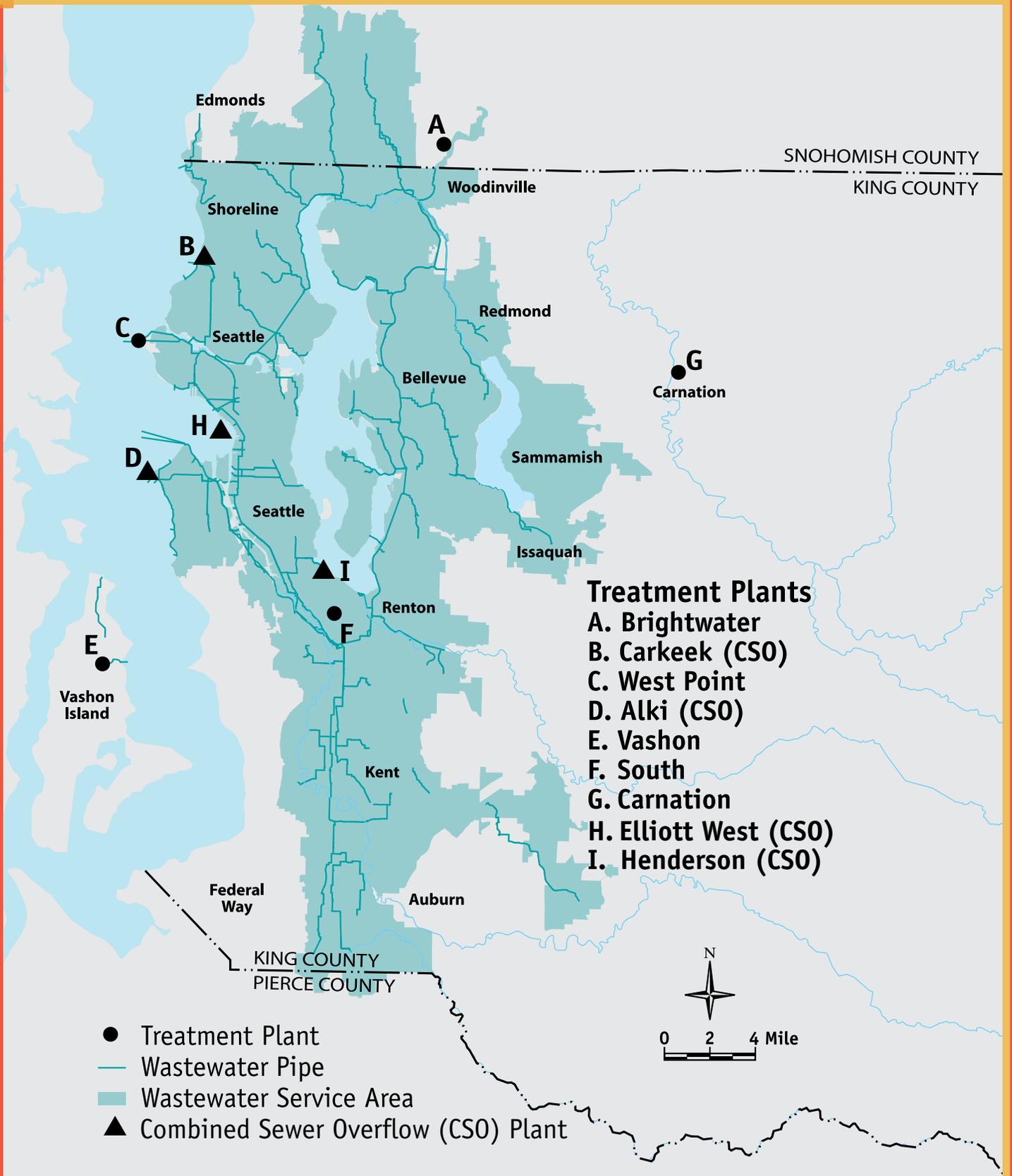
Clean water starts here. A school group tours the West Point Treatment Plant in Seattle.



CUSTOMER AGENCIES SERVED BY KING COUNTY

Alderwood Water & Wastewater District
City of Algona, Public Works
City of Auburn, Public Works
City of Bellevue, Utility Services
City of Black Diamond, Public Works
City of Bothell, Public Works
City of Brier, Public Works
City of Carnation, Public Works
Cedar River Water & Sewer District
Coal Creek Utility District
Cross Valley Water District
Highlands Sewer District
City of Issaquah, Public Works
City of Kent, Public Works
City of Kirkland, Public Works
City of Lake Forest Park, Public Works
Lakehaven Utility District
City of Mercer Island, Maintenance
Muckleshoot Indian Tribe
Northeast Sammamish Sewer & Water District
Northshore Utility District
Olympic View Water & Sewer District
City of Pacific, Public Utilities
City of Redmond, Public Works
City of Renton, Public Works
Ronald Wastewater District
Sammamish Plateau Water & Sewer District
City of Seattle, Public Utilities
Skyway Water & Sewer District
Soos Creek Water & Sewer District
City of Tukwila, Public Works
Valley View Sewer District
(formerly Val Vue Sewer District)
Vashon Sewer District
Woodinville Water District

OUR SERVICE AREA AND FACILITIES



THE WASTEWATER TREATMENT PROCESS

That flush may be the end for you, but for us, it's where we get started.

On an average day, you'll likely use about 75 to 100 gallons of water. After you flush a toilet, brush your teeth, wash clothes, or take a shower, that "used" water leaves your house, but it doesn't go away.

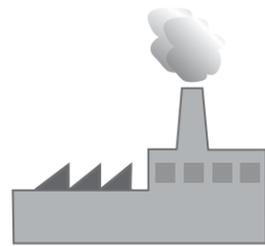
King County works with your local sewer agency to take the sewage from your home or workplace, clean it, recycle it, and return it safely to the environment.

WASTEWATER SOURCES



Homes & Businesses

Sewage travels through miles of pipelines before entering a treatment plant.



Industries

King County's Industrial Waste Program regulates the wastewater discharged to our system by businesses and industries. These standards protect our system and the quality of our reclaimed water and biosolids.

Local Sewer Pipes

Water & Solids

Regional Sewer Pipes & Pumps

Overflows of sewage and stormwater can sometimes occur in older areas of Seattle during heavy rains. Though these combined sewer overflows (CSOs) are 90 percent stormwater, they can impact water quality and pose public health risks. King County has a program to control CSOs and meet water quality standards set by the Department of Ecology.

REGIONAL WASTEWATER TREATMENT PLANTS



Clean Water

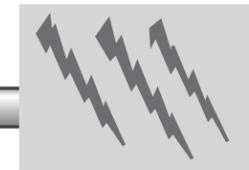
Additional treatment

PUGET SOUND

The treated water is then disinfected and either returned to Puget Sound or treated further and reused for industrial or irrigation purposes.

RECYCLED & REUSED PRODUCTS

Energy Recovery

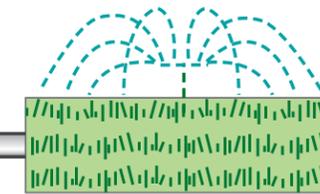


Biosolids Recycling



All organic solids removed from the water are treated in a separate biological process that creates nutrient-rich biosolids, which are used as a fertilizer and soil amendment. Waste gas from the digester process is captured and used to run equipment and/or scrubbed and turned into natural gas or electricity.

Reclaimed Water



Protecting water quality starts with you



Don't trash the system. Putting trash in toilets and drains can clog our pipes and damage our pumping equipment.

Think "green" when you can. Choosing environmentally friendly, biodegradable household cleaning and personal care products minimizes the entry of harmful chemicals into the environment.



Disconnect. Too much water in the system can create overflows and pollutes the environment – disconnect downspouts from the sewer system and redirect them to lawns and gardens.

Conserve. Conserving water reduces your monthly bill and prevents excess water from entering the system, so there's less to treat.

OUR SERVICES

TREATMENT

Each day, King County treats about 200 million gallons of wastewater, enough to fill 300 Olympic-sized swimming pools. During severe storms, peak flow volumes can easily exceed 700 million gallons in a day.

Regardless of weather conditions or flow volumes, the county is required to protect public health and the environment by meeting its water quality permit standards – 24 hours a day, seven days a week.

King County operates three regional wastewater treatment plants, two small local plants and four wet weather plants that treat combined flows of stormwater and wastewater during heavy rains.



West Point Treatment Plant in Seattle



South Plant Treatment Plant in Renton



The Brightwater Treatment Plant, completed in 2011, is the newest addition to the regional treatment system.

CONVEYANCE

The county's regional wastewater treatment conveyance system includes 361 miles of pipelines, which is a little more than the round trip distance between Seattle and Portland.

It also includes 43 pump stations and 19 regulator stations that operate around the clock to get your wastewater to a treatment plant.

Division employees continually inspect, monitor and maintain these facilities to ensure reliable operation in all types of weather and flow conditions.



Completed fall 2010, the newly upgraded Bellevue Pump Station conveys more than 13 million gallons of wastewater daily to King County's South Treatment Plant in Renton -- a 60 percent increase in capacity.



Sewer system pipe diameter ranges from 12 inches to 16 feet. Some pipes in the regional system are more than 100 years old.

RESOURCE RECOVERY – CREATING RESOURCES FROM WASTEWATER

In addition to treating wastewater, King County also creates resources such as energy, reclaimed water and biosolids from byproducts of the treatment process. Investments in resource recovery can benefit ratepayers while keeping pollution and waste out of the air, landfills and local water bodies.



King County recycles about 120,000 tons of biosolids annually, enough to nourish 7,000 acres of farms and forests and to make commercial compost.

Pollution prevention and cleanup

King County manages a program to protect public health and improve water quality by controlling combined sewer overflows that occur in the oldest parts of the regional wastewater treatment system during heavy rain.

Employees with the Industrial Waste Program enforce regulations to prevent businesses from discharging harmful substances into the sewer system that could damage the plants, pollute water or harm marine life.

King County is working with the City of Seattle, the Port of Seattle and Boeing on a plan to clean up historically polluted sediment in the Lower Duwamish River.

In 2012, the utility reintroduced its biosolids under the brand name Loop to better communicate to the public its value as an endlessly renewable resource that returns nutrients to soils.

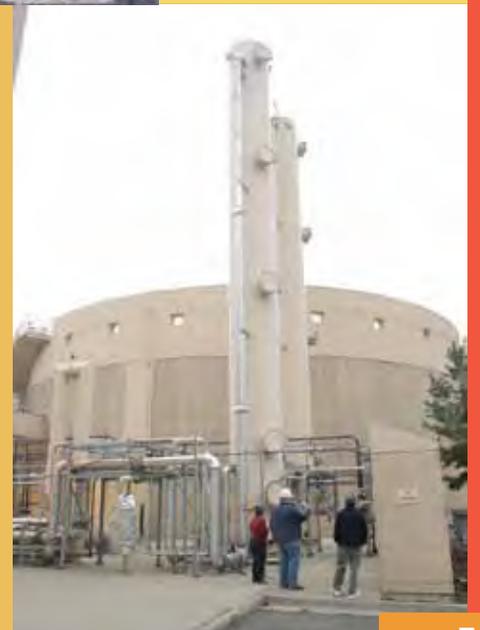


King County produces about 300 million gallons of reclaimed water each year that's mainly used on site for treatment industrial processes or landscape irrigation, conserving drinking water and reducing effluent discharges to Puget Sound.



Keeping new and ongoing sources of pollution out of local waters is another important agency obligation.

In 2012, WTD will generate electricity and heat at West Point Treatment Plant with the addition of two new cogeneration engines. The system will produce about 21,500 MWh of electricity annually, which is equivalent to the power used by 3,900 typical Pacific Northwest homes in a year.



SYSTEM INVESTMENTS

Regional Wastewater Services Plan Treatment Plant Projects

COMPLETED

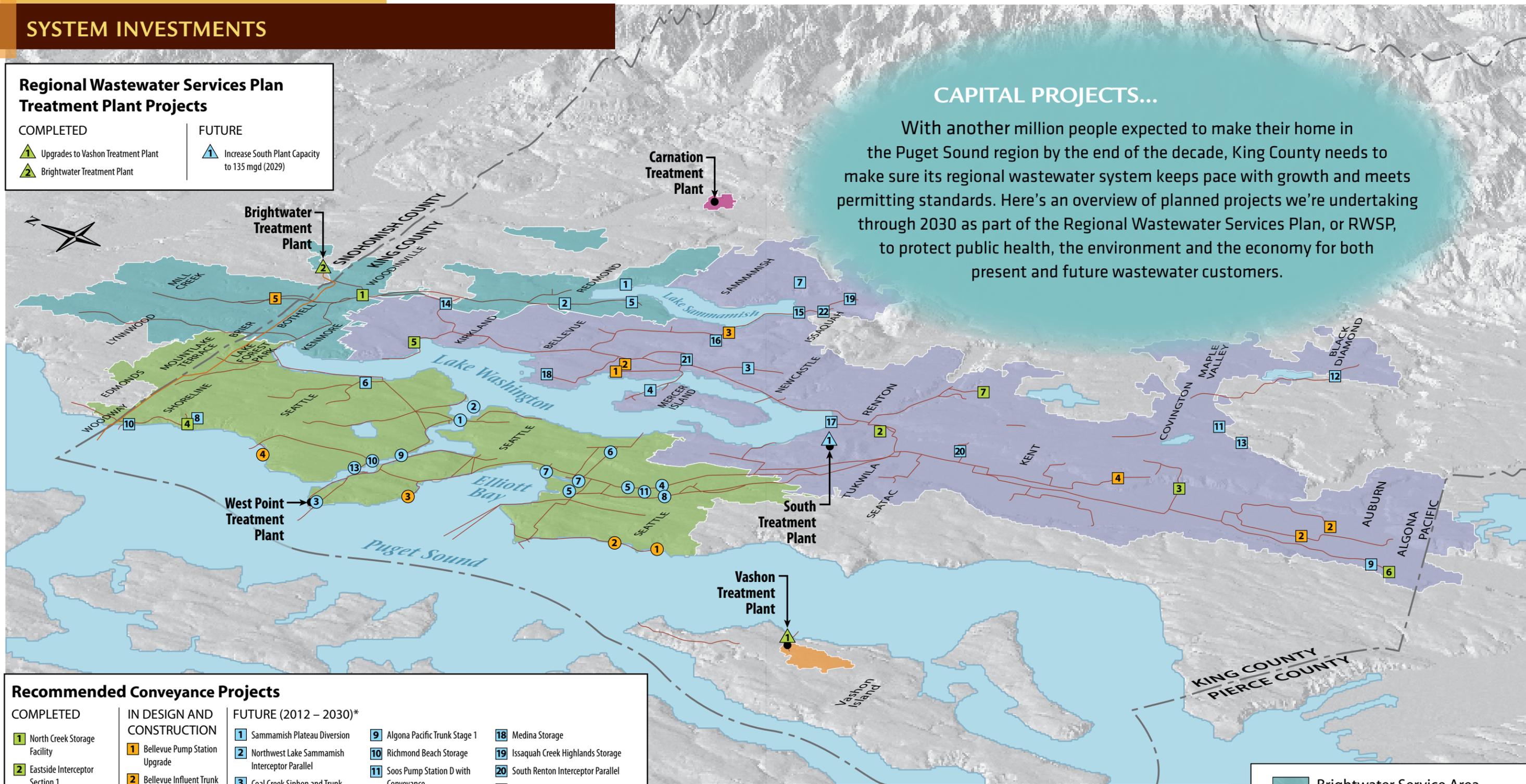
- 1 Upgrades to Vashon Treatment Plant
- 2 Brightwater Treatment Plant

FUTURE

- 1 Increase South Plant Capacity to 135 mgd (2029)

CAPITAL PROJECTS...

With another million people expected to make their home in the Puget Sound region by the end of the decade, King County needs to make sure its regional wastewater system keeps pace with growth and meets permitting standards. Here's an overview of planned projects we're undertaking through 2030 as part of the Regional Wastewater Services Plan, or RWSP, to protect public health, the environment and the economy for both present and future wastewater customers.



Recommended Conveyance Projects

COMPLETED

- 1 North Creek Storage Facility
- 2 Eastside Interceptor Section 1
- 3 Mill Creek Relief Sewer
- 4 Hidden Lake Pump Station and Sewer Improvement Project
- 5 Juanita Bay Pump Station Replacement Project
- 6 Pacific Pump Station
- 7 Fairwood Interceptor Sewer Project

IN DESIGN AND CONSTRUCTION

- 1 Bellevue Pump Station Upgrade
- 2 Bellevue Influent Trunk Parallel
- 3 Heathfield/Sunset Pump Station Replacement and Force Main Upgrade
- 4 Kent/Auburn Conveyance System Improvement Project
- 5 North Creek Pipeline

FUTURE (2012 – 2030)*

- 1 Sammamish Plateau Diversion
- 2 Northwest Lake Sammamish Interceptor Parallel
- 3 Coal Creek Siphon and Trunk Parallel
- 4 North Mercer and Enatai Interceptor Parallels
- 5 Lake Hills Trunk Replacement
- 6 Thornton Creek Interceptor Parallels
- 7 Sammamish Plateau Storage
- 8 Boeing Creek Storage Expansion
- 9 Algona Pacific Trunk Stage 1
- 10 Richmond Beach Storage
- 11 Soos Pump Station D with Conveyance
- 12 Soos Pump Station H with Conveyance
- 13 Soos Pump Station B with Conveyance
- 14 York Pump Station Modifications
- 15 Issaquah Storage
- 16 Eastgate Parallel Pipe Storage
- 17 Bryn Mawr Storage
- 18 Medina Storage
- 19 Issaquah Creek Highlands Storage
- 20 South Renton Interceptor Parallel
- 21 Factoria Pump Station and Trunk Diversion
- 22 Issaquah Interceptor Section 2 Parallel

* Modifications or changes to future projects may occur based on new information gathered in future years.

Recommended Combined Sewer Overflow Control Projects

IN DESIGN (TO BE COMPLETED IN 2015)

- 1 Barton Street
- 2 Murray Avenue
- 3 South Magnolia
- 4 North Beach

PROJECTS SCHEDULED FOR COMPLETION DURING 2015 – 2030*

- 1 University
- 2 Montlake
- 3 West Point Treatment Plant Improvements
- 4 S Michigan/Brandon Street
- 5 Chelan Avenue
- 6 Hanford at Rainier Avenue
- 7 Hanford #2/Lander/King Street/Kingdome
- 8 W Michigan/Terminal 115
- 9 3rd Avenue W
- 10 11th Avenue W

* Modifications or changes to future projects may occur based on new information gathered in future years.

- Brightwater Service Area
- West Service Area
- South Service Area
- Carnation Service Area
- Vashon Service Area
- Existing Wastewater Pipeline
- Brightwater Conveyance

CLEAN-WATER PROJECTS NOW UNDER WAY

Investments in clean-water infrastructure that protect public health, the environment, and support regional economic growth will remain a priority for King County's Wastewater Treatment Division over the coming year.

Here are some of the larger projects King County is planning in 2012:

BRIGHTWATER: With the treatment plant now operating, King County is now focused on completing the conveyance system and restoring areas affected by construction. Planned work in 2012 includes lining the remaining 3,000 feet of tunnel, building a sampling facility at Point Wells, and completing odor control facilities in Kenmore and Shoreline. Brightwater's 13-mile conveyance system and outfall at Point Wells are scheduled to begin operating in September 2012.

KIRKLAND PUMP STATION: King County is budgeting \$3.2 million in 2012 to continue construction on upgrades to this aging facility that serves City of Kirkland sewer customers. The project entails increasing pumping capacity, replacing aging equipment, and installing new, larger diameter pipes.



The Brightwater Treatment Plant began operating in September 2011.

BELLEVUE INFLUENT TRUNK: King County is budgeting \$1.4 million in 2012 to complete construction on a project to enlarge a segment of sewer line originally constructed in 1966.

SOUTH TREATMENT PLANT IMPROVEMENTS: King County plans to invest \$6.6 million to upgrade the supervisory control system equipment and software at the South Treatment Plant in Renton.

SKYWAY INFILTRATION AND INFLOW CONTROL PROGRAM: In a partnership with the Skyway Water and Sewer District, King County will invest \$1.4 million to complete a project to repair leaky pipes in the local sewer system to keep stormwater and groundwater out of regional treatment facilities. The project is

anticipated to remove enough excess flows from the local sewer system to eliminate the need to build a large regional wastewater storage facility in the area.

LOWER DUWAMISH WATERWAY SUPERFUND: The utility is budgeting \$3.3 million to work on Superfund activities to address historically contaminated sediments in the waterway. King County will also maintain its involvement in the Lower Duwamish Waterway Group in 2012, which is currently working with EPA and the state Department of Ecology to identify a Superfund cleanup strategy. ▶

PUGET SOUND BEACH CSO CONTROL: King County plans to invest \$15.5 million to complete design, obtain permits and begin construction on four projects to control combined sewer overflows, or CSOs, that occur during heavy rains near popular recreation beaches in West Seattle, North Beach and Magnolia.

BALLARD SIPHON: In 2012, King County is budgeting \$11.4 million to continue construction on a project to build a new 84-inch siphon pipeline between the Ballard and Interbay areas of Seattle, replacing a 77-year-old wooden pipe installed in 1935. ▶

FREMONT SIPHON: King County is budgeting \$2 million to design a new pipeline to transport untreated wastewater from Seattle's Fremont neighborhood to Queen Anne, and eventually to the West Point Treatment Plant in Magnolia. The current pipeline, which runs beneath the Lake Washington Ship Canal, has been in service for more than 100 years.

INTERBAY PUMP STATION: Construction will continue on a project to replace pumping equipment and aging electrical equipment and systems at this station near the West Point Treatment Plant in Magnolia. The county is budgeting \$4.5 million for the project this year.

BARTON STREET PUMP STATION UPGRADE: In 2012, King County plans to invest \$3.4 million to start construction to upgrade this pump station to meet current design and safety standards. Improvements will include a new emergency generator system, larger pumps, and an upgraded electrical system.



PROTECTING OUR ASSETS

It would cost well over \$20 billion to build King County's wastewater system from the ground up today, and the current value of our facilities as they now stand is estimated at about \$4 billion.

Naturally, we put a high priority on managing and maintaining our buildings, treatment plants, pump stations, manholes, and pipelines, as well as the property surrounding them.

The county's Asset Management Program oversees inspection of the regional treatment system, repairing and replacing aging facilities and developing plans to address ongoing system issues.

One of our biggest ongoing asset management challenges is directly related to the age of parts of the collection system - pipe corrosion. Investments in repairing and rehabilitating these aging pipes will help prevent system failures, overflows and costly emergency repairs.



Employees install coatings, linings and sealants to extend the life of our pipelines and equipment.



Sonar inspections and closed-circuit cameras help inspection crews detect pipe deterioration.

PLANNING FOR GROWTH

Expanding the system to serve population growth entails long-range planning. It can easily take a decade or more between identifying the need for additional capacity to cutting the ribbon on a brand new facility.

Because investments in wastewater infrastructure are significant, the Wastewater Treatment Division's system planning process contains checks and balances to ensure decisions reflect the interest of the regional ratepayers, who ultimately pay for these investments.

King County carefully reviews local comprehensive plans and compares growth projections to census data and population forecasts prepared by the Puget Sound Regional Council. The county also looks at its own wastewater flow and monitoring data, which has historically proved highly accurate and reliable.

The Wastewater Treatment Division regularly delivers reports on the status of its comprehensive plans to the King County Council and other stakeholders. The County Council presides over the budget process and votes to set sewer rates, providing additional oversight on financial matters.

Though clean water is our ultimate goal, the Wastewater Treatment Division also defines success by running an agency that is well-managed, fiscally responsible and in compliance with its state and federal pollution control requirements.

WHERE DOES YOUR MONEY GO?

King County's wastewater utility is entirely funded by the ratepayers who invest in our programs and services through their monthly rate and capacity charge bills. Service excellence through efficiency and prudent financial practices are also important to delivering ratepayer value.

Bond ratings

In 2012, credit rating agency Standard & Poor's (S&P) reaffirmed its AA+ rating of the utility's sewer revenue bonds. S&P cited consistent financial performance, the King County Council's willingness to incrementally raise rates and connection charges to meet financial obligations, and a robust economic base that retains strong underlying credit fundamentals despite a period of slow growth.

Moody's, another credit rating agency, also reaffirmed an Aa2 rating based on the utility's continued sound management practices, the system's large and economically diverse service area, continued progress on a large and complex capital improvement plan, and satisfactory debt service coverage.

These favorable credit ratings lower the cost of borrowing by reducing the amount of debt service, which, in turn, reduces impacts to the rate.

Revenues

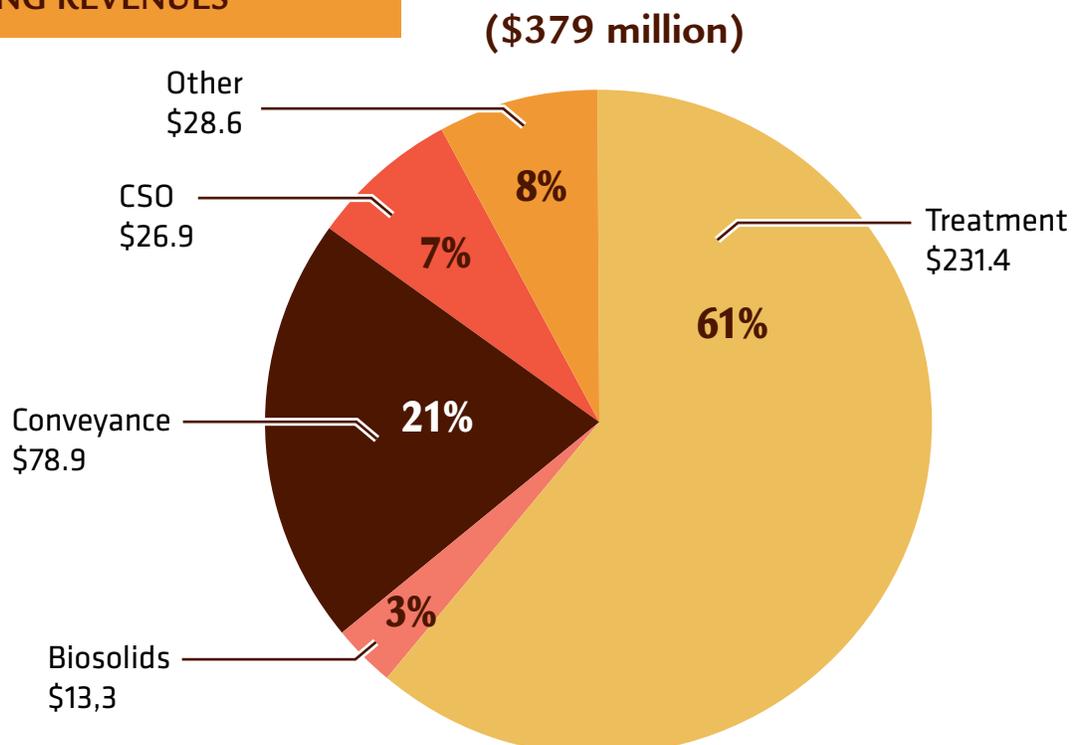
King County's adopted wastewater budget for 2012 is \$379 million and includes about \$305.1 million in revenue from the monthly sewer rate and about \$42.5 million in revenue from the capacity charge. The 2012 budget also includes about \$1.3 million from investment income and about \$30.2 million from other income such as fees for industrial waste permits, septic waste processing and rate stabilization funds.

King County also issues bonds to fund the cost of construction projects under its capital improvement program.

Expenditures

In 2012, the \$379 million in operating revenue is allocated as follows:

USES OF 2012 PLANNED OPERATING REVENUES



THE RATE AND CAPACITY CHARGE— WHAT'S THE DIFFERENCE?

The rate supports operation and maintenance

The monthly wholesale sewer rate paid by all customers generates the revenue needed to cover the cost of maintaining, operating and supporting our existing system and covering debt service on the bonds we issue to fund the capital improvement program.

The capacity charge supports system expansion

Since 1990, King County has levied a capacity charge on new connections to the sewer system that new customers pay in addition to their monthly sewer bill. The capacity charge covers the cost of new projects and system expansions to serve population growth. The Wastewater Treatment Division directly bills newly connecting customers for the capacity charge.

Elected officials, sewer utility representatives and jurisdiction officials were all involved in King County's decision to implement a capacity charge to ensure that "growth pays for growth".

INVESTMENTS IN OUR INFRASTRUCTURE— RATE AND CAPACITY CHARGE INCREASES AHEAD

In 2013, the King County Executive will propose increasing the current \$36.10 monthly wholesale sewer rate by \$3.75, bringing this rate to \$39.85. The proposal will also recommend an increase in the capacity charge from the current rate of \$51.95 to \$53.50.

The rate increase will provide revenue to cover the cost of maintaining and operating our existing system and cover the cost of the debt service on the bonds issued to pay for vital capital improvement projects. It will also enable repair and replacement of aging equipment and facilities so the system operates reliably and continues meeting stringent state and federal permit requirements.

The capacity charge increase will fund the cost to expand the system and build new facilities to serve our growing region.

One of the biggest drivers behind the rate increase is need to repay money borrowed to fund some of the most complex and expensive projects outlined in the 30-year comprehensive plan adopted by the King County Council in 1999, including the Brightwater project.

The rate increases are needed to fund critical projects to protect our environment while supporting planned growth. These projects are needed to avoid system failures, raw sewage overflows and permit violations.

Continued investment in our clean-water infrastructure will ensure it continues to operate reliably and meets environmental standards, protecting our natural resources and quality of life for future generations to enjoy.

QUESTIONS ABOUT THE CAPACITY CHARGE?

Division employees are available to help property owners and real estate professionals better understand the capacity charge, when it might apply and the range of payment options available. Please call 206-296-1450 or 711 TTY, or visit us on the Web at www.kingcounty.gov/capacitycharge.

ABOUT US

OUR AGENCY AND STAFF

King County's Wastewater Treatment Division has been committed to protecting and improving water quality for nearly 50 years. The agency employs about 600 people who plan, design, build and operate the treatment facilities. Our employees also enforce regulations to reduce harmful waste discharged to the system, and we educate the public and businesses on ways to protect water quality.

To our agency, success means clean water. It means honoring our legacy of environmental success while keeping a promise to maintain it for future generations.

It also means being fiscally responsible and accountable to the ratepayers we serve.

CONTINUOUS IMPROVEMENT

April 2011 marked the sunset of WTD's 10-year Productivity Initiative program that was launched in 2001. External audits confirmed the program effectively saved ratepayers about \$84 million. In 2012, the utility will develop a new cost-saving program modeled after King County Executive Dow Constantine's directive for continuous improvement, which empowers employees to identify and implement new efficiencies.

COMMUNITY MATTERS

The Wastewater Treatment Division offers many opportunities for people to be involved in upcoming projects and stay informed about clean-water issues.

Arrange a free tour of one of our treatment facilities for your school or community group, schedule a speaker for a neighborhood meeting, or get additional detail about projects and programs by visiting our website at www.kingcounty.gov/wtd or by calling us at 206-684-1280 or 711 TTY Relay. Follow us on Facebook www.facebook.com/kccleanwater.



Investing in employees by providing relevant training, proper equipment, access to technology and career advancement opportunities pays off by helping our division maintain a highly skilled, competent workforce.

2011 AWARDS

The division continues to receive recognition for its operations as well as its project planning and delivery.

2011 Peak Performance “Platinum Award”

West Point Treatment Plant

National Association of Clean Water Agencies (NACWA)
(Recognizes permit compliance in the 2010 calendar year)

2011 Peak Performance “Platinum Award”

South Treatment Plant

National Association of Clean Water Agencies (NACWA)
(Recognizes permit compliance in the 2010 calendar year)

2011 Peak Performance “Gold Award”

Carnation Treatment Plant

National Association of Clean Water Agencies (NACWA)
(Recognizes permit compliance in the 2010 calendar year)

2011 Peak Performance “Gold Award”

Vashon Treatment Plant

National Association of Clean Water Agencies (NACWA)
(Recognizes permit compliance in the 2010 calendar year)

2011 International Tunneling Contractor of the Year, Jay Dee Coluccio

Brightwater Project

New Civil Engineer Magazine

Highly Commended Tunneling Project, Jay Dee Coluccio

Brightwater Project

New Civil Engineer Magazine

Distinguished Project Award (Under \$10 million)

Bellevue Pump Station Upgrade Project

Northwest Construction Consumer Council

Green Project of the Year

Brightwater Project

Northwest Construction Consumer Council

Excellence in Water Reuse Award

Carnation Treatment Plant

Pacific Northwest Clean Water Association

Excellence in Green Building - Habitat Restoration and Landscape

Chinook Bend Natural Area

King County Green Building Team

Excellence in Green Building – Legacy in Sustainable Development

Brightwater Treatment Plant and Environmental Education and Community Center

King County Green Building Team

Excellence in Green Building – Resource Conservation Award

West Point Waste-2-Energy Project

King County Green Building Team





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Creating Resources from Wastewater



RATEPAYER REPORT

