



STORM WATER UTILITY O'AHU

The City and County of Honolulu's Department of Facility Maintenance is proposing to change to the way its storm water program is funded.

While the City complies with current state and federal storm water standards, **O'ahu's complex storm water system needs significant new investment** to meet current and future storm water challenges. Storm Water Utility funding will be used for infrastructure repair and replacement, stream cleaning, and brown water reduction, in addition to continued maintenance and compliance.

After two years of careful and intensive study, including extensive public and Stakeholder Advisory Group input, the Administration will advance **an Ordinance to establish a Storm Water Utility for O'ahu to Honolulu City Council for consideration in early 2022.**

A Storm Water Utility...

- Is a new, fee-based method of funding; it is not a new entity.
- Charges fees based on each property's amount of impervious area.
- Provides dedicated, stable funding that enables the City to access new grant funding resources.

Storm Water Challenges



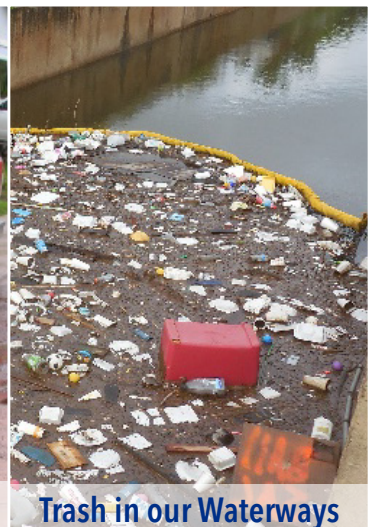
Aging Infrastructure



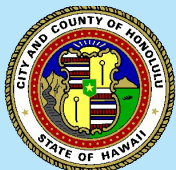
Climate Change



Polluted Runoff



Trash in our Waterways



City Storm Water System and Services

The City is responsible for managing O'ahu's storm water quality under the Federal Clean Water Act. The City maintains 1,142 miles of pipes, culverts, stream channels and swales, 28,000 catch basins, and 160 stream segments.



Stream Cleaning



Street Sweeping



Business Inspections



System Maintenance



Volunteer Programs

HOW WOULD A STORM WATER UTILITY WORK?

PROPOSED STORM WATER FEES

Under the Storm Water Utility, the City would **charge each property owner a fee based on the amount of impervious area on their property.** Impervious areas include building roofs and paved surfaces such as driveways and walkways which do not allow water to infiltrate.

All properties with more than 300 square feet of impervious area, including **federal, state, and local government**, as well as those owned by nonprofit organizations, **would pay a fee.**

The fee base rate is anticipated to be between **\$5.50 - \$6.80 per 1,000 square feet of impervious area, per month.** A typical single-family home with ~3,200 square feet of impervious area would pay between \$19.50 - \$23.00 per month. A typical shopping center with ~240,000 square feet of impervious area falls in Tier 8 and would pay \$1,200 - \$1,560 per month.

BILLS

The earliest a bill would be sent out is mid to late 2023. Before the first bill is due, property owners would have the opportunity to seek corrections and/or appeal their bills.

For stand-alone residences or businesses, the bill would be sent to the property owner. Properties with multiple tenants such as condominium associations and shopping centers would have the option to have bills sent to an association or to individual tenants.

CREDITS & REBATES

All properties would be eligible for credits that reduce their storm water fees up to 60%. In the same way water or electric fees incentivize using less water or electricity, a storm water utility provides financial incentives for installing permanent features to manage rainfall on site.

Installation of features today would be eligible for future credits and/or rebates under the Storm Water Utility. See examples of features, which are also referred to as **green storm water infrastructure**, in the panel at right.

HARDSHIP PROVISIONS

Low-income owner and renter households and small nonprofits would be eligible for financial relief under the proposed fee structure.

Under the proposed hardship provision, qualifying households would pay half of the fee base rate.

Green Storm Water Infrastructure

Property owners would receive financial incentives for installing permanent features to reduce runoff and keep storm water on site.



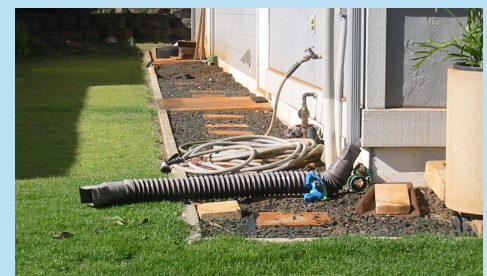
Rain Gardens



Permeable Pavement



Rain Barrels



Downspout Redirection