Be RainWise rebates for rain gardens & cisterns

Seattle Public Utilities

King County

Big Roof Case Study

Peace Lutheran Church

8316 39th Ave SW

Green Team president Michael Truog, Pastor Erik Kindem, designer Loralee Wenger and Ken Jensen stand in front of two of Peace Lutheran's cisterns.

Fall 2016 photograph of one of Peach Lutheran's stunning rain gardens.

Contractor: Wenger Designs | Five cisterns | Two rain gardens | 6,505 ft^2 of roof captured | $22,099 rebated | Completed in 2016

Project Summary

The Peace Lutheran Church ministry and congregation, located in the Fauntleroy/Gatewood neighborhood, incorporated social and environmental stewardship as a practice of their faith through the RainWise rebate program. The project

- had community participation throughout multiple phases,
- is a demonstration site for future RainWise big roof projects,
- provides detention and infiltration of the existing roof area into the pollinator friendly gardens, and
- protects Puget Sound from combined sewer system overflows.

The installation was completed in 2016, with a total of $22,099 covered by the RainWise rebate program.

For more information, please visit: rainwise.seattle.gov

Alternative Formats Available—Call 206-633-0224 or TTY:711

Peace Lutheran Church

Phase 1 *consisted of 6,505 ft^2 of roof area captured by two 530-gallon cisterns to a rain garden, with two outfalls to the sidewalk along 39th Ave NW.*

Phase 2 *installed a second rain garden, with two outfalls to the sidewalk on SW Thistle Street.*

"In 2014, our Church joined Earth Ministry and became a greening congregation, advocating environmental stewardship within the religious community. We came up with a mission statement and formed a "Green Team." When we saw the RainWise flyer and got the call from King County, we were ready to say yes to the project."

Pastor Erik Kindem

Phase 3 *Installed three 420-gallon cisterns with outlet to side sewer to complete the multi-phase project.*

Community Engagement

Members of the congregation were engaged throughout the decision-making process. Organized work parties designed and supported the new gardens and cistern installations. Upon completion, a community gathering blessed the new gardens.

Environmental Leadership & Advocacy

After their gardens and cisterns were in the ground, the church continued to support the RainWise program and advocate for other large roofs and community buildings in the neighborhood to take part in the solution of combined sewer overflows. The impact of this RainWise project at Peace Lutheran is far-reaching and continues to grow, due to the commitment and passion of the congregation and its leaders.

About RainWise

RainWise is a joint program between Seattle Public Utilities and King County Wastewater Treatment Division that provides rebates for rain gardens and cisterns to private property owners in eligible areas. Rain gardens and cisterns help control stormwater, reducing sewer overflows and the erosion of hillsides and stream banks. We'll help you determine if your property qualifies.

RainWise
Seattle Public Utilities
King County

For more information, please visit: rainwise.seattle.gov

Case study completed by Urban Systems Design. Contact us at 206-678-2604 or email at Sonja.rainwise@gmail.com.