



Juanita High School

School district: Lake Washington

School location: Kirkland

Began participating in the Green Schools Program: October 2015

Level One of the Green Schools Program:

Achieved in February 2016

Level Three of the Green Schools Program:

Achieved in June 2023

Note: Schools may select Water Conservation (Level Three) before Energy Conservation (Level Two), and then focus on Level Two at a later time.

Waste Reduction and Recycling (Level One)

- Juanita High School reached and maintained a 55% recycling rate.
- The Earth Corps student team set up a “food - too good to waste” share table in the cafeteria for unopened, uneaten foods from the school lunch program so other students can help themselves.
- In its cafeteria, the school started to collect compostable materials to be sent to a composting facility, and student and parent volunteers monitored the cafeteria trash and recycling stations.
- Earth Corps students created a music video to educate fellow students about why it is important to correctly sort trash, recyclable, and compostable materials.
- To reduce paper use, teachers used electronic SMART boards, document cameras, and the district’s HAIKU website to present information to students electronically. Teachers also requested electronic versions of presentations and assignments.

Water Conservation (Level Three)

- The Earth Corps Club invited students to join the club by hanging posters around school and having a booth at the school's club fair. The 25-member Earth Corps club:



King County Green Schools Program

Success Story

Reduce • Reuse • Recycle • Rethink

- Presented about waste reduction, water conservation, and how to prevent water pollution in homeroom classes and morning announcements.
- Created a video about reducing waste and sorting recyclable materials to present in homeroom classes.
- Posted laminated signs in the cafeteria to inform students how to sort.
- Organized trash pickups on campus and created art from repurposed trash.
- Partnered with Josten Park to plant new plants.
- Helped restore the stream next to the school by cleaning up the area and testing the water to ensure it was healthy. The students witnessed macroinvertebrates and ducks in the stream, which was an improvement compared to one year earlier when hardly any life was visible in the water.
- Surveyed students about their water conservation practices at home and school, and learned most students took short showers, ran only full loads of laundry, and followed other conservation strategies, while some students used leftover drinking water to water plants.
- The district tracked school facility water use, and the school building had faucets which automatically turn off when not in use.