PCC Climate Action Plan Update — December 2015



GHG Savings

Since 2006, Portland Community College has reduced total greenhouse gas emissions by 7%.

Transportation

With alternative transportation options including inter-campus shuttles and bike rental programs, half of our students, faculty, and staff use more sustainable modes to get to PCC.

Operations

Energy

Efficiency and

Consumption

conservation efforts

for the college have

reduction in energy

use per square foot

resulted in a 65%

since 2006.

Green cleaning and integrated pest management efforts have resulted in over 70% reduction in chemical purchases within FMS.

Over 32% of Food Services' food purchases have including: local, organic, fair trade, and vegan/ vegetarian-friendly.

Dining Services

Solar

Three solar systems

have produced over

electricity, diverting

over 1.200 tons of

CO₂ from entering

the atmosphere.

3 million kwh of

sustainable attributes,

TGIF Projects

Over \$700,000 spent on student-funded sustainability projects through The Green Initiative Fund.

footprint.

The college now has over 100 courses with a focus on sustainability or environmental topics.

Sustainability Courses

Water

Water-fill stations throughout the district have diverted over 2 million water bottles from the landfill.

the Sustainability Tracking, Assessment & Rating System and currently has a STARS Silver rating.

stars

We're all in this together.

Learning

Gardens

The college

and two in

has two active

development.

learning gardens

which harvested

over 10,000 lbs

of produce and

volunteer hours

clocked 2.300

during the

2014-15

academic

year alone.



pcc.edu/sustain





Green **Building**

PCC hosts green building efforts including: 10 LEED projects, a net zero building, advanced storm water systems, and a green roof.

Compost &

Recycling With over 150.000 lbs composted and 1.5 million lbs recycled since 2012, solid waste now contributes to less than 1% of PCC's greenhouse gas

STARS Ranking PCC reports to

