

# Growing a Crop of 21st Century Innovators:



## Adapting our Learning Garden to Changing Times

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Portland Community College

sowing seeds-growing minds-cultivating community



# PCC Sustainability Background



- **2006**

- Board passes Sustainable Use of Resources Policy B-707
- District President signs ACUPCC

- **2009**

- First Climate Action Plan is signed by District President

- **2010**

- Hired first permanent Sustainability Manager

- **2011**

- Began partnership with Community Environmental Services at PSU

- **2013**

- Fourth GHG inventory is completed, and second STARS report is completed



# Rock Creek Learning Garden Evolution



- **2006**
  - Established by a Portland State University graduate student
  - Department of Environmental Quality grant received for worm bin
- **2010**
  - First Learning Garden master plan drafted
  - Grant funds from campus administration and students funded infrastructure.
- **2011-present**
  - Expanding Learning Garden to many campus constituents
- **Target 2014**
  - Sustainable Agriculture degree and certificate





# Humble Beginnings...



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# Rock Creek Learning Garden Master Plan



PCCRC LEARNING GARDEN MASTER PLAN- OPTION 1

Scale 1/4" = 1'-0"

Logo: Sange Partners

Logo: LANDSCAPE ARCHITECTS INC.

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# Organic Gardening Class



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# Child Development Center



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# Community Raised Beds



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# PCC Food Service



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# Terra Nova-Beaverton School District



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# PCC Loop Concept

- Educational components
- Pre and post consumer waste programs
- Composting systems
- Soil amending
- Learning Garden row crops and raised beds
- Harvest to PCC food service





# Collaborations: Art in the Garden



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# Welding



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# Invasive Species Cobbler



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# Vermicompost Delivery



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# Presidential Luncheon



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# Thank you!

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