PCC Sustainability Background

- 2006: Complete first GHG inventory, to establish baseline;
- 2009: President signs Climate Action Plan;
- 2011: Board of Directors approves Sustainable Purchasing Policy;
- 2012: College completes third GHG inventory, comprehensive and retrospective including supply chain emissions;
Only July 14, 2011, a sustainability commitment was added to section 100 of the Oregon Community College Rules of Procurement, and was approved by PCC’s Board of Directors. It states:

“In accordance with the Oregon Community College Rules of Procurement, member colleges are committed to the use and purchase of environmentally and socially responsible materials and products which are fiscally responsible, reduce resource consumption and waste, perform adequately and promote human health and well-being.”
Supply Chain Emissions
Supply Chain Emissions

Greenhouse Gas Emissions by Inventory Year

- T&D Loss
- Natural Gas (leased)
- District Steam
- Water
- Supply Chain
- Commute
- Solid Waste
- Business Travel
- Electricity
- Refrigerants
- Stationary Fuels
- Fleet (anthro)
- Natural Gas (owned)
Sustainability Organization - After

PCC Sustainability Council

- Scope I
- Scope II
- Scope IIIa
- Scope IIIb
- SPARC
- Community Outreach
Lessons Learned

- Start early!
- Set a baseline year and move forward
- Define boundaries (district-wide vs. campus)
- Effectively communicate shared goals
Lessons Learned

- Importance of transparency
- Beware of diminishing returns
- Importance of outreach
- What’s next?
Next Steps

- Sustainable Purchasing Leadership Council
- More specific supply chain GHG inventory
- How to account for sustainable purchases in GHG inventory?
- Sustainability in RFPs
Questions/Thank You

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