

City of Portland Clean Tech Update

Focus on Job Creation

Sustainability as a competitive advantage

Talent concentrations beyond sustainability

- Energy
- Semiconductors
- Architecture, Engineering and Construction
- Design
- Manufacturing

International recognition for innovation and leadership



Clean Tech Strategy

- Growing local firms and jobs through cluster development
- Selective recruitment and retention of anchor firms
- Building the Portland brand through Clean Tech leadership



Clean Energy

Clean Energy Hub

- Ensure anchor firms like SolarWorld, Vestas and Iberdrola remain and thrive in the metro area
- Grow and support innovators and entrepreneurs – Pivotal Leaders

Supply chain development

- Enhance manufacturing capabilities
- Support NW Connectory
- Matchmaking - Windpower 2010 – PNW Team

Brand Promotion

- Selling regional products and services abroad
- Hosting events and conferences



Green Development

Drive demand for local products and services

- Clean Energy Works
- SolarNow
- Commercial Retrofits

Maintain leadership in green building through innovation

- Oregon Sustainability Center
- Eco-Districts
- Green Innovation Park

CLIMATE
ACTION
PLAN
2009



MAH COUNTY

Electric Vehicles

Grow nascent cluster

- Drive Oregon
- Oregon Inc recognition

Eliminate barriers to EV adoption

- Over 1,000 publicly available EV charging stations
- Test site and launch market – Nissan, Ford, Mitsubishi
- ChargePortland – comprehensive EV policy
- Strategic Partnerships – GE, PGE, PSU

Attract R&D anchors

- More ReVolts



Regional – Public/Private Effort

- Business Oregon
 - Oregon Department of Energy
 - Regional Partners
 - Greenlight Greater Portland
 - Port of Portland
 - Portland State University
 - Oregon University System
 - Oregon BEST
 - Portland Sustainability Institute
- +
- PGE, Pacific Power, NW Natural
 - GE, Intel, IBM
 - SolarWorld, Vestas, Iberdrola et. al.
 - Pivotal Investments, Equilibrium et. al.