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Seattle District



# Seattle District Implementation of the Environmental Operating Principles



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# Environmental Operating Principles



These are fundamental and always present:

- Strive to Achieve Environmental Sustainability
- Consider Environmental Consequences
- Seek Balance and Synergy
- Accept Responsibility

These are *how* we accomplish the first four:

- Understand our Environment
- Respect the Views of Others
- Mitigate Impacts

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# EOP Implementation



2004 EOP/sustainability team and district goals

2005 Environmental management systems

2006 District policy

On-going efforts:

- Incorporating EOPs in project development
- Ecosystem restoration
- CERCLA, green remediation process development
- A/E and construction contract language development
  - Construction and Demolition waste diversion
  - LEED building design- USGBC members
- Development of employee expertise

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# Seattle District's Policy:

## “Sustainability in Agency Projects and Business Practices”

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- **Purpose** –
  - Management commitment to EOPs/sustainability
  - Establishes direction for all employees
- **Actions** –
  - Apply EOPs
  - Apply district and customer sustainability goals
  - Apply EMS goals where applicable
- **Methods** –
  - Performance objectives address EOPs, sustainability goals and/or EMS plans.
  - Project managers ensure that contracts optimize EOPs, sustainability goals, and EMS.

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# Seattle District's Sustainability Goals



1. Fully practice sustainability and implement EOPs/sustainability processes across all business lines, operations, and programs.
2. Ninety-five percent of our projects will increase the economic, social, and environmental value of all property utilized by 2015.
3. Provide a sustainable workplace for our employees by 2015.
4. **All employees will know of and utilize Environmental Operating Principles when making decisions by 2009.**
5. Our products will support the sustainability goals of our customers, sponsors, and partners.
6. We will provide only regenerative design and construction products by 2025.
7. We will have zero net waste by 2025.
8. We will reduce impact on regional traffic congestion, air emissions, and water quality.
9. We will become ISO 14001 certifiable by 2008.

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# Regional Partnerships



- EPA Region 10, Federal Green Challenge
- Washington Military Sustainability Partnership
- Federal Network for Sustainability- OFEE
- Seattle Federal Executive Board Interagency Environmental Leadership Committee
- Regional Watershed forums
- Puget Sound Partnership, Federal Caucus

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# Questions?

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# EOP Foundation

- USACE Program Management Plan for Integrating EOP, Nov. 2003
- USACE EOP and Implementation Guidance, Engineering Regulation 200-1-5, 30 Oct. 2003
- USACE Northwestern Division EOP Policy Guidance Framework, Jan. 2004
- Seattle District Policy Memo #12, Sustainability in Agency Projects and Business Practices, July 2006

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