



# **Introduction to Region 10 Greener Grants Policy**

*Oregon Tribal Environmental Forum  
November 2<sup>nd</sup>, 2015*

# Why are we doing this?

- Build on existing work.
- Goal is to reduce environmental and carbon footprint.
- Grants comprise over 70% of EPA Region 10 budget.
- Support National Policy and national executive direction.
- Signed on March 31<sup>st</sup> 2015.



# What is in the R10 policy?

- All competitive/non-competitive grants.
- **Tribes encouraged**; not required to include sustainable or climate friendly practices.
- EPA POs & Climate/Sustainability advisors work with you to include in FY 16/17 workplans.
- Tracking and reporting.



# Sustainability and Climate Change

- **Sustainability:** What are sustainable practices and what do we mean to consider sustainability in your grants?
- **Climate Change:** What do we mean to consider climate change in your grants?

# Examples of Sustainable Practices

- Reduce the environmental or economic costs.
- Address an issue in a more long term or holistic way.
- Be more inclusive of community needs.
- Reduce the environmental impacts of how you operate such as greener meetings, reduced travel, less use of materials and resources, etc.
- More effectively communicate to citizens or to a broader range of citizens (eg. More languages, more accessible, etc.)
- Your ideas?

# Common Themes: Community Sustainability

- Economy
  - Unemployment rate/jobs
  - Poverty
  - Business retention and development
- Health
  - Crime
  - Healthy food (local foods, food access and nutrition, farmers markets, community gardens)
  - Wellness (weight, asthma, lead, etc.)
  - Safety (crime, traffic safety)
- Housing
  - Housing quality
  - Affordability
- Environment
  - Waste reduction and recycling
  - Water/stormwater
  - Energy
  - Open space, tree canopy, parks
  - Climate change
- Transportation
  - Increase transit use; reduce driving
  - Walkability
  - Bikeability
- Community Engagement
  - Equitable services and access
  - Participation in the arts
  - Volunteerism
  - Voter turnout

# What do we mean to consider Climate Change?

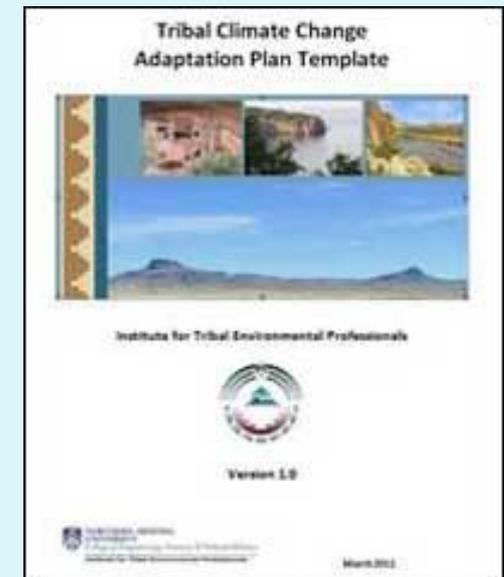
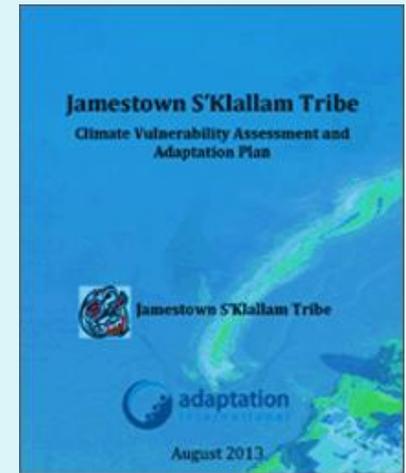
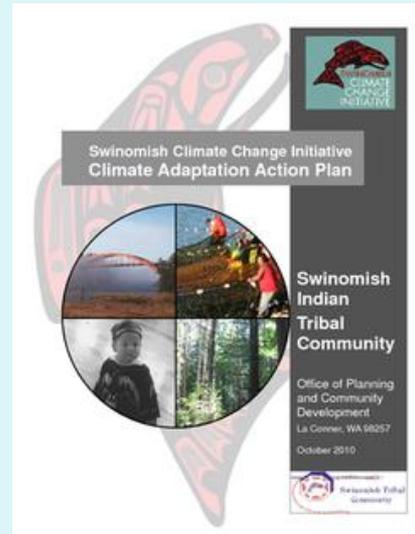
- **Mitigation:** Reduce Greenhouse Gas Emissions.
- **Adaptation:** Planning for future changes to make communities and ecosystems more resilient.

# What can tribes do to mitigate GHGs?

- **Energy efficiency:** Develop plans to increase energy efficiency in buildings and homes.
- **Alternative Energy:** Switch to less carbon intense energy sources.
- **Vehicles:** Purchase more fuel efficient vehicles.
- **Products:** Purchase more sustainable products.
- **Pollution Prevention:** Reduce/Reuse/Recycle

# Adaptation Planning

- Vulnerability Assessment
- Adaptation Plan



# Climate Change Activities Underway or Planned

- **Grand Ronde:** Developing Climate Change Adaptation Plan
- **Umatilla:** Developing a Climate Change Adaptation Action Plan & Implementation Strategy
- **Warm Springs:** Assessing the vulnerability of vegetated ecosystems on the reservation to climate change
- **Coquille:** Have included Climate Change Adaptation and Mitigation Strategies in ETEP.
- **Siletz:** Developing Siletz Tribal Shellfish Harvest Management and Climate Change Plan. Have included climate change and effects on shellfish populations in ETEP.

# Climate Resources

- Institute for Tribal Environmental Professionals.

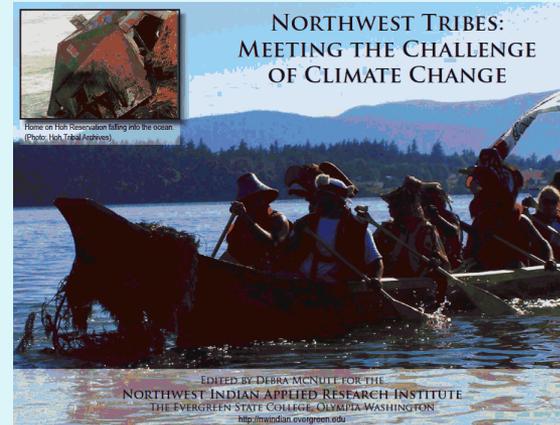
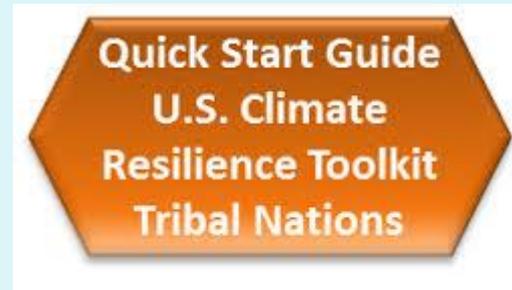
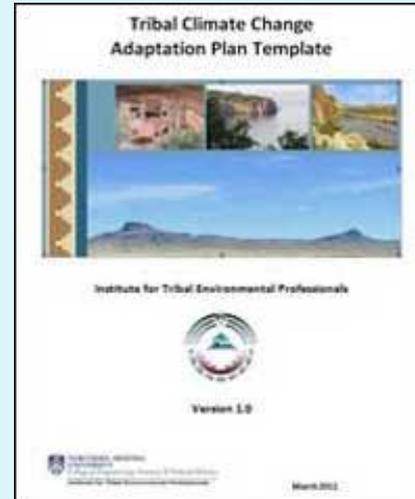
<http://www7.nau.edu/itep/main/Home/>

- PNW Tribal Climate Change Network –Funding Guide.

<http://tribalclimateguide.uoregon.edu/>

- US Climate Resilience Toolkit

<https://toolkit.climate.gov/topics/tribal-nations>



# Sustainability Resources

- **Region 9 Tribal Green Building**

<http://www3.epa.gov/region9/greenbuilding/tribal-workgroup.html>

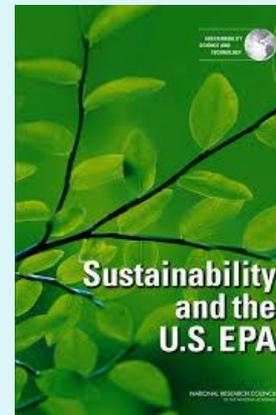
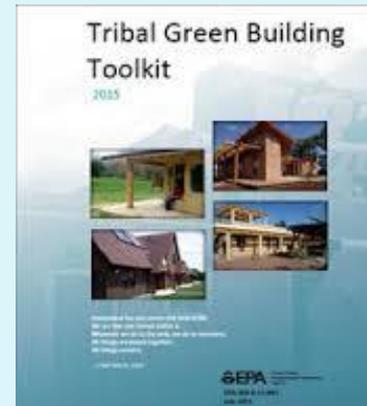
- **Tribal P2 Resources**

<http://tribalp2.org/resources/>

- **EPA Sustainability Website**

<http://www2.epa.gov/sustainability>

- **EPA Region 10 Staff Resources:**  
Vicky Salazar, Michael Cox, and  
Michelle Davis.



# Questions?

