

WIEB Board Meeting

April 2, 2007

Climate Change Initiatives
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Regional Climate Change Initiatives

- WGA's Climate Change Program is focused on reducing emissions of GHG and in creating adaptation strategies for the Western states.

Western Regional Air Partnership

- The WRAP is helping states to prepare greenhouse gas emissions inventories and forecasts.
- The WRAP is also working with states from across the country to implement a voluntary *greenhouse gas registry*, called The Climate Registry.

Adaptation Strategies

- Forest Health
- Water Supplies
- CDEi
- WREGIS
- Carbon Sequestration
- Transportation Fuels

Forest Health

- WGA is implementing a landmark 10-year collaborative strategy to improve forest health and reduce wildfire risks.

Water Supplies

- WGA is working with the Western States Water Council to prepare for the impacts of climate change, by
 - Improving data collection
 - Improving prediction, modeling and impact assessment
 - Improving state planning
 - Coordinating and information sharing, and
 - Advocating for a national drought policy

Energy in the West

- In the Clean and Diversified Energy Initiative (CDEi) the Governors sought technically and financially viable incentive-based recommendations that would:
 - Bring 30,000 megawatts of new clean energy online by 2015
 - Increase energy efficiency 20% by 2020
 - Meet transmission needs over the next 25 years

WREGIS

- An independent regional tracking system to provide data necessary to substantiate and support verification and tracking of renewable energy generation.
- WGA is collaborating with the California Energy Commission and the Western Electricity Coordinating Council to bring this tool on-line.
- June 2007 start date.

Carbon Sequestration

- WGA is assisting four Western Carbon Sequestration Partnerships with outreach.
- WGA also participates on a World Resources Institute panel addressing liability and risk issues related to CCS.

Transportation Fuels

- WGA has initiated a Transportation Fuels for the Future initiative based upon the the Governors' "intent to evaluate alternative transportation fuels' impacts, seeking to reduce greenhouse gas and other emissions and improve air quality and the environment".

Additional Information

**To learn more about the WGA and
these initiatives or to receive
updates, please visit**

www.westgov.org