

Good for the Economy.
Good for the Environment.

Climate Smart Business

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E2: WHAT WE DO



**GOOD FOR THE ECONOMY.
GOOD FOR THE ENVIRONMENT.**

Environmental Entrepreneurs is a national, nonpartisan group of business owners, investors and others who advocate for policies that are good for the economy and good for the environment.

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Good for the Environment.





OREGON: Changing Climate, Economic Impacts & Policies for Our Future

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OREGON: ECONOMIC IMPACTS

Outdoor Recreation

- **\$12.8 billion** in consumer spending
- **141,000** direct jobs
- **\$955 million** in local and state tax revenue
- Snow-based business losses of **\$125M** by 2040
- **\$266M** losses in cold water angling

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OREGON: ECONOMIC IMPACTS

Agriculture

- Oregon's agricultural sector contributes **\$5.4 billion** annually
- **By 2080**, the risk of water short years may increase from **14% to 77%**
- Cattle and Calves: Production losses of **\$11M** annually by 2040
- 5 degree increase in temperature estimated to cost Oregon dry land farmers **\$62M** annually by 2080

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OREGON: ECONOMIC IMPACTS

Transportation

- **13% increase** in days with over one inch of precipitation means flooding and landslides will occur more frequently
- Closing I-5 for **24 hours cost \$7.5M**
- Current backlog of Oregon landslide repair: **\$780 million**

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OREGON: ECONOMIC IMPACTS

Consumer Energy Costs

- Increased air conditioning in Oregon amounted to **\$37 million** out of consumers' pockets in 2040
- There is a region-wide seasonal **hydropower reduction of 18-21%** projected by the 2080s

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OREGON: ECONOMIC IMPACTS

Coast and Timber

- Coastline Damages: By 2040, **\$35M** annually in property damage
- By 2040, **\$1.04B** annually in declining salmon habitat
- By 2080, timber losses and wildfire Costs: **\$2.8B-\$3.5B** annually

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SOLUTIONS:

CLEAN ENERGY

- Oregon's clean energy jobs are growing 2x as fast as state wide job growth
- Clean-energy investments = 16.7 jobs for every \$1M in spending. Fossil fuels= 5.3 jobs per \$1M

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OREGON: DOE JOBS DATA

- 42,000 Oregonians work in energy efficiency
- 6,900 in solar energy generation
- 1,100 in wind energy generation
- 6,400 in energy storage, smart grid, micro grid and other

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Thank You

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