“Growing the Green Economy In Washington State” is an in-depth analysis of four economic sectors likely to emerge in response to a changing climate: energy, water, agriculture and forestry, and building materials. The study examines economic strengths and opportunities for developing these sectors and the green economy in Washington State. There is evidence Washington State is becoming a mega region uniquely positioned to respond to a changing climate with new economic models and clean technologies. This economic analysis considers how Washington’s land, labor, capital and culture are suited to grow new technologies, manufacture products and provide services for these emerging sectors. A significant outcome of this work will be detailed sector roadmaps. “Growing the Green Economy In Washington State” is facilitated by the Association of Washington Cities Center for Quality Communities.
Can economic development and climate change adaptation and mitigation strategies work together? Are Washington-based businesses, education institutions and governments aligned to respond to emerging national and global needs? Is it feasible? That’s precisely what this analysis will determine.

Why do Washingtonians think this analysis is important? Climate change is real. This analysis provides important insights into the emerging green economy, and a counterbalance to arguments that we can’t afford to take action on climate change, or dealing with climate change is too expensive and disruptive to the economy. We need new technologies and services that focus on sustainability, resilience and the triple bottom line.

Washington has the right pieces for a world class Eco-Nomic Center

**Industries & Education**
- Manufacturing, technology and IT companies with access to global markets and supply chains
- Higher education with R&D capabilities, including engineering and environmental sciences
- Aerospace, defense and health organizations
- Agriculture and forest products industries

**Labor & Workforce**
- Engineering, legal, technical, financial experts already working globally on climate change
- Highly skilled workforce in high tech manufacturing
- Education opportunities for workforce training

**Resources**
- Access to venture capital
- Land base with infrastructure for manufacturing growth
- Multi-modal transportation
- Nationally recognized Masterbuilders green build program

**Culture**
- Strong support for a healthy environment
- PUDs and municipal utilities committed to sustainability
- Extensive, diverse NGOs focused on climate change
- Supportive local and tribal governments
What will the study and analysis include?

1. The work leverages existing research. The study first identifies characteristics for each of the four sectors: status of R&D, projections of climate impacts, research and product needs, and strengths and weaknesses and opportunities in Washington State. Assessments of Washington’s strengths include workforce training, education, higher education R&D, investments and other industry metrics.

2. Using these research analytics, **sector roadmaps for water, energy, agriculture and forestry, and building materials** will be assembled to determine how well positioned Washington businesses, organizations and research centers are to take advantage of leading clean technologies. The roadmaps will identify what steps we can take to enhance our advantages and gaps and places for potential investment. Thought leaders and technical experts will contribute significantly to the roadmap development.

3. A final report will be widely distributed that also includes a higher education element, workforce training, recommendations for investments and policy actions, and next steps for statewide implementation of all four sectors.

Who’s contributing to the discussion and analysis?

CQC will engage an economist to help develop the economic analysis and sector roadmaps. The process captures a wide range of voices from the public and private sectors, tribal organizations, higher education, NGOs focused on national and international environmental issues, social justice concerns and others. The project pulls together two groups to bring depth and experience to the work:

**Advisory Committee**
- Thought leaders with diverse, high level, policy perspectives
- Brings leadership, imagination, networking throughout the process

**Technical Advisory Groups**
- Experts in their field
- One per sector
- Provides project consultant with input on analysis design/direction

You can help create a green economy

We want to build an Eco-Nomic Center and the sector roadmaps are how we get there. CQC is reaching out to organizations and individuals to help fund this project analysis. Read more about analysis details at cfqc.org.
Eco-Nomics
Building the Green Economy in Washington State

Vision Leadership Committee

Consultant

Energy
• Technical Working Groups
• Sector Analysis
• Sector Road Maps
• Analysis & Recommendations for Business Development

Water
• Technical Working Groups
• Sector Analysis
• Sector Road Maps
• Analysis & Recommendations for Business Development

Agriculture & Forestry
• Technical Working Groups
• Sector Analysis
• Sector Road Maps
• Analysis & Recommendations for Business Development

Building Materials
• Technical Working Groups
• Sector Analysis
• Sector Road Maps
• Analysis & Recommendations for Business Development

Road Maps for each sector
All of us.
The four economic sectors—energy, water, agriculture and forestry, and building materials—touch all Washington communities. This work encompasses the entire state’s potential to address climate change through economic development, while recognizing the strengths of each region.

For more information

Peter King
CEO Association of Washington Cities
Center for Quality Communities
peterk@awcnet.org
360-753-4137 • www.cfqc.org

Paul Roberts
AWC Immediate Past President
paul@robertsllc.com
425.239.2455