

CEC Update: JPAC El Paso

7 November, 2011

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Commission for Environmental
Cooperation



cec.org



CEC Council 2011

✓ Adoption of 2011-2012 Operational Plan

- Healthy Communities and Ecosystems
- Climate Change – Low-Carbon Economy
- Greening the Economy in North America

✓ NAPECA – North American Partnership for Environmental Community Action



Healthy Communities and Ecosystems

Projects:

Improved Environmental Health of Vulnerable Communities in North America

- Improving Indoor Air Quality to Reduce Exposure to Airborne Contaminants,
- Capacity Building to Improve the Environmental Health of Vulnerable Communities in North America

Increased Resilience of Shared Ecosystems at Risk

- North American Grasslands: Management Initiatives and Partnerships to Enhance Ecosystem and Community Resilience
- Big Bend /Rio Bravo Collaboration for Transboundary Landscape Conservation
- Engaging Communities to Conserve Marine Biodiversity through NAMPAN

Pollutant Release and Transfer Registers (PRTR)

- Tracking Pollutant Releases and Transfers in North America (North American PRTR Project)

Enhanced Regional Approach to Sound Management of Chemicals

- Approaches for Identifying and Tracking Chemicals in Commerce in North America
- Risk Reduction Strategies to Reduce the Exposure to Chemicals of Mutual Concern
- Environmental Monitoring and Assessment of Chemicals of Mutual Concern

Strengthening Regional Environmental and Wildlife Law Enforcement

- Enhancing Environmental Law Enforcement in North America

Healthy Communities and Ecosystems

Progress

Improving Indoor Air Quality

- ✓ Alaska Indoor Air Quality Project – Approval of the project protocol from The Center for Disease Control (CDC) Institutional Review Board, the Alaska Area Institutional Review Board, and the Executive Board of Directors for the Yukon-Kuskokwim Health Corporation.
 - Selection of communities is underway.

Healthy Communities and Ecosystems

Progress

North American Grasslands

- ✓ Compiling best management practices to promote sustainable ranching and biodiversity conservation.
- ✓ Meeting of Grasslands *ad hoc* Technical Group, August 2011.
- ✓ Meeting of the Regional Alliance in Northern Mexico, Sept. 2011 – Establishment of Board of Directors and NGO charter.
- ✓ Partnership building with Joint Ventures and LCCs. Meeting planned for Feb. 2012
- ✓ Monitoring of migratory and native bird species in Mexico.

Healthy Communities and Ecosystems

Progress

Engaging Communities to Conserve Marine Biodiversity through NAMPAN

Two new partnerships:

1) CEC - 24 North American aquariums - Marine Protected Area agencies:

- ✓ Video series to show how MPAs protect biodiversity and support sustainable livelihoods.
- ✓ Potential audience 25 million + using aquariums and other venues.
- ✓ Internet and social media networks to engage young people and fishers, among other stakeholders.

2) CEC and the International Council for the Exploration of the Sea (ICES) are producing *Scientific Guidelines for Designing Marine Protected Area Networks in a Changing Climate*.

Healthy Communities and Ecosystems

Progress

Big Bend/Río Bravo Collaboration for Transboundary Landscape Conservation

Model collaboration to improve management of transboundary landscapes.

- ✓ bi-national governmental working group.
- ✓ discussion of winter/spring course on restoration, local partners meeting, and a local NGO meeting.



Healthy Communities and Ecosystems

Progress

North American Invasive Species Network



- ✓ Consortium of experts and institutions
- ✓ Contract to Invasive Species Research Institute to support NAISN and implement through NAISN partners:
 - Online training for data providers through the Global Invasive Species Information Network (GISIN).
 - Developing a catalogue of resources on the NAISN website.
 - Virtual meetings to key audiences.
 - Implementing community-based prevention, early detection-rapid response (EDRR) and management/control projects in local training and field technical assistance.

Healthy Communities and Ecosystems

Progress

Air Quality and Pollutant Releases

- ✓ North American (fossil-fuel) Power Plant Air Emissions Report – 2005 data (pending release).
- ✓ Taking Stock On-line – integrating three additional data years through 2009, marking the achievement of comparable trilateral PRTR data publication schedules (pending release 2012) .
- ✓ Upgrade and enhance *Taking Stock Online* (web application) – value added information to users, and more efficient access to PRTR data.

Healthy Communities and Ecosystems

Progress

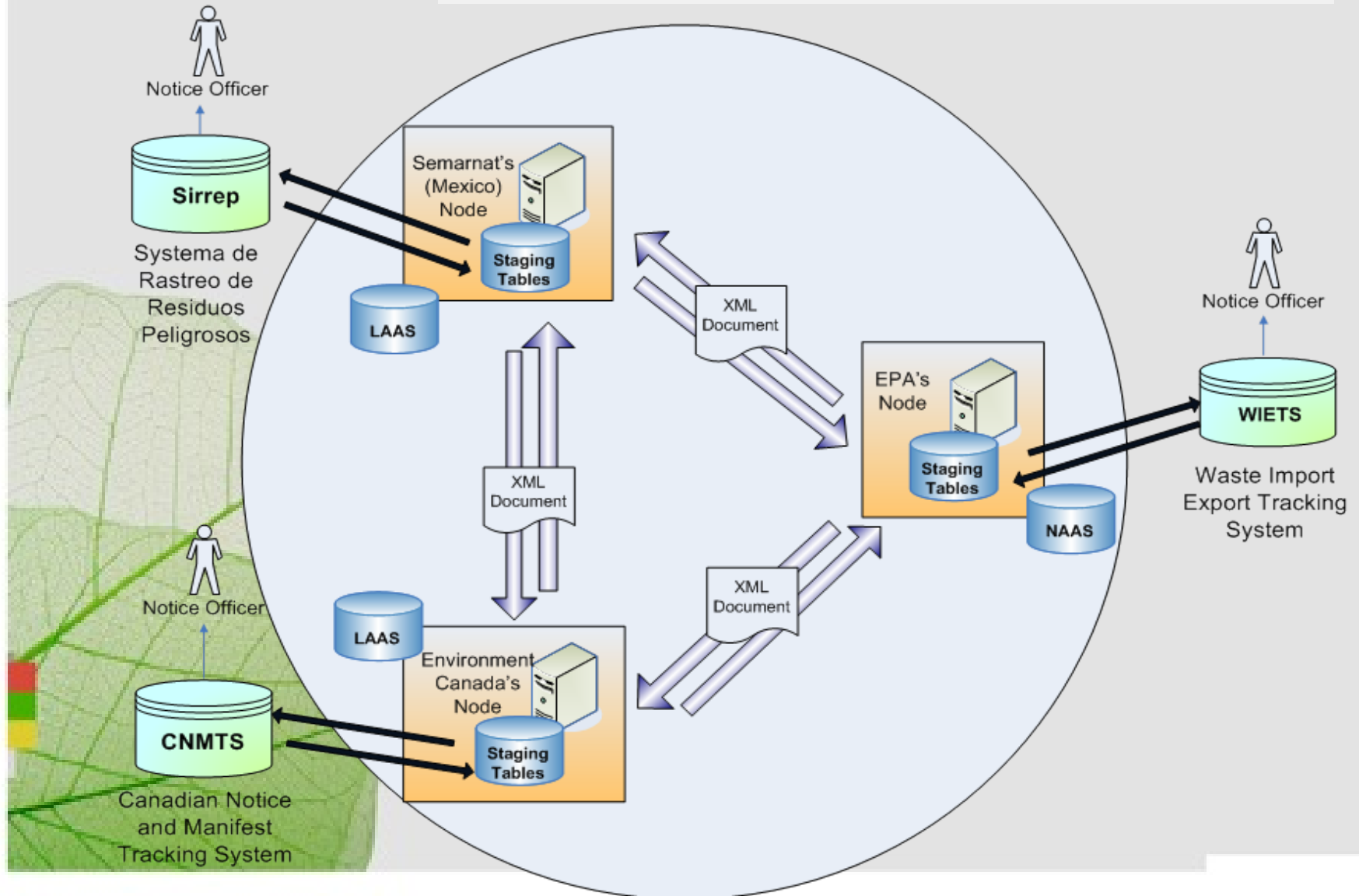
Sound Management of Chemicals

- ✓ CEC-coordinated study provides the first North American blood monitoring data set for persistent organic pollutants and metals in women of childbearing age.
- ✓ New site initiated in Mexico allowing for tri-national monitoring for Chemicals of Concern.
- ✓ Support for Latin American regional workshop on Dioxin and Furan emissions.
- ✓ Accelerated work on Mexican Chemicals Inventory.

Healthy Communities and Ecosystems

Progress

Hazardous Waste Notice Exchange



Climate Change - Low Carbon Economy

Projects

Improved Comparability of Emissions Data, Methodologies and Inventories Among the Three North American Partners

- Improving Comparability of Emissions Data, Methodologies and Inventories in North America

Engagement of Experts and Strengthened Information Sharing in Climate Change and Low-Carbon Economy

- Ecosystem Carbon Sources and Storage: Information to Quantify and Manage for Greenhouse Gas Emissions Reductions
- North American On-line, Interactive Informational Platform on Climate Change

Climate Change - Low Carbon Economy

Progress

Improving Comparability of Emissions Data, Methodologies and Inventories in North America

- ✓ First draft Assessment of Comparability of North American GHG and Black Carbon Emissions Inventories (October, 2011).



Climate Change - Low Carbon Economy

Progress

Ecosystem Carbon Sources and Storage: Information to Quantify and Manage for Greenhouse Gas Emissions Reductions

- ✓ North American Land Cover Monitoring System meeting of experts Sept. 2011. Land cover 2010 and land cover change 2005-2010 maps near completion.
- ✓ Data and map of North American Forests completed
- ✓ First ecosystem carbon experts group meeting planned for December 2011.

Greening the Economy in North America

Projects

Improved Private Sector Environmental Performance in North America

- Improving Conditions for Green Building Construction in North America.
- Improving the Economic and Environmental Performance of the North American Automotive Industry Supply Chain.
- Sound Management of Electronic Wastes.



Greening the Economy in North America

Progress

Improving Conditions for Green Building Construction in North America

- ✓ Completed composition of the Ad-hoc governmental advisory group
- ✓ Developed Terms of Reference for the North American Taskforce on Green Buildings
- ✓ Short listed possible members for the Taskforce
- ✓ Identified and contacted potential members of the taskforce in view of an official launch and 1st meeting of the Taskforce before the end of 2011 and/or beginning of 2012

Greening the Economy in North America

Progress

Improving the economic and environmental performance of the North American Automotive Industry Supply Chain

- ✓ Kick-off meeting of the Auto Suppliers partnership Ad-Hoc Advisory Group.
- ✓ Kick-off of the US Suppliers Partnership Workshop on for automotive OEMs and Suppliers in Detroit.
- ✓ 2nd Meeting consolidation of the US Suppliers Partnership focussed on Southern US based OEMs and Suppliers in Nashville, Tennessee
- ✓ 1st set of meeting with key OEMs/Suppliers and government stakeholders in Mexico
- ✓ Conference calls and planning meetings to ready kick-off meeting for the Canadian Suppliers Partnership .

Greening the Economy in North America

Progress

Sound Management of Electronic Wastes

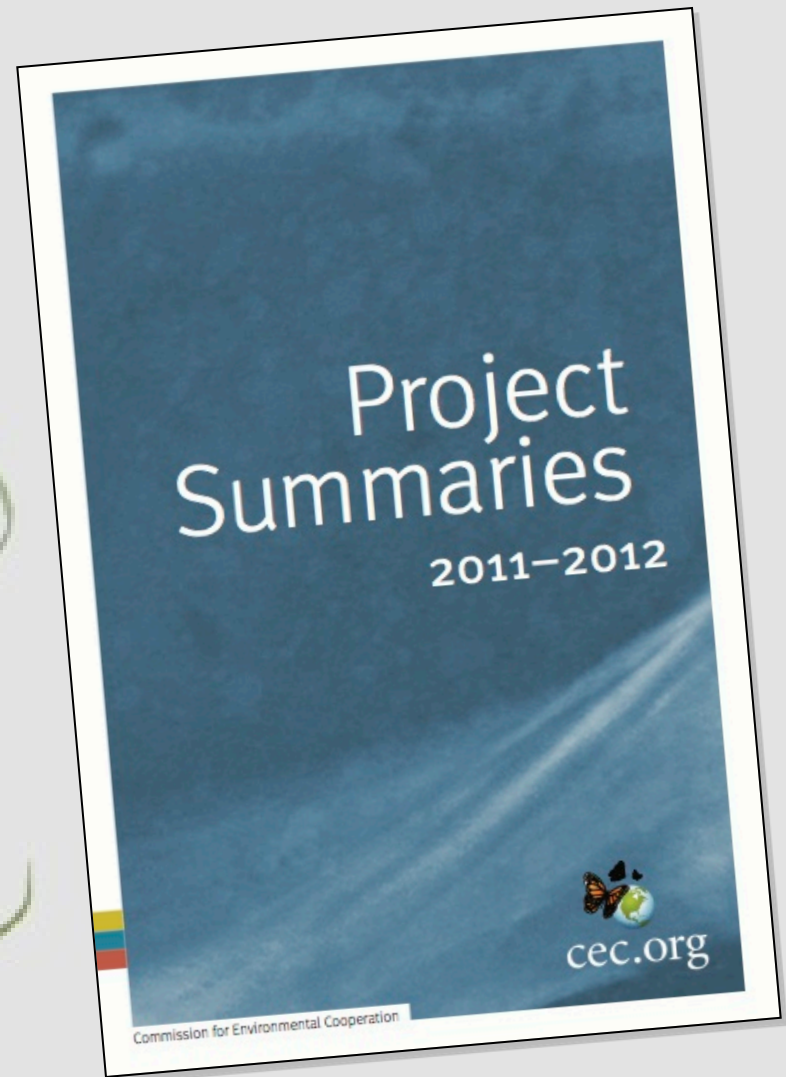
- ✓ Peer review of methodology to quantify and characterize the flows of used computers and monitors in/from North America.
 - Ensuring technical accuracy.
 - Preliminary data from Canada and Mexico is under review.
 - Next phase to include US and integrated regional data.

- ✓ Needs-analysis assessment to target efforts in support of small and medium enterprises (SMEs) in the business of recycling and refurbishing e-wastes.
 - A needs-analysis assessment will support agencies in understanding areas where cooperation is needed to increase the abilities of SMEs to achieve Environmentally Sound Management criteria.

Outreach

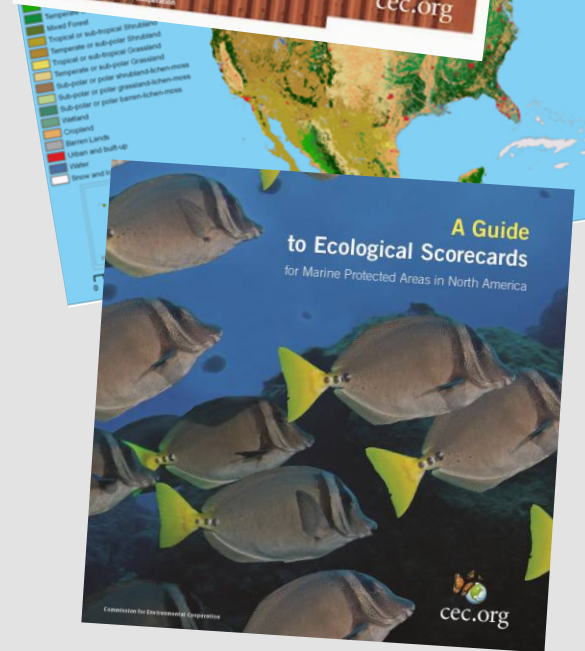
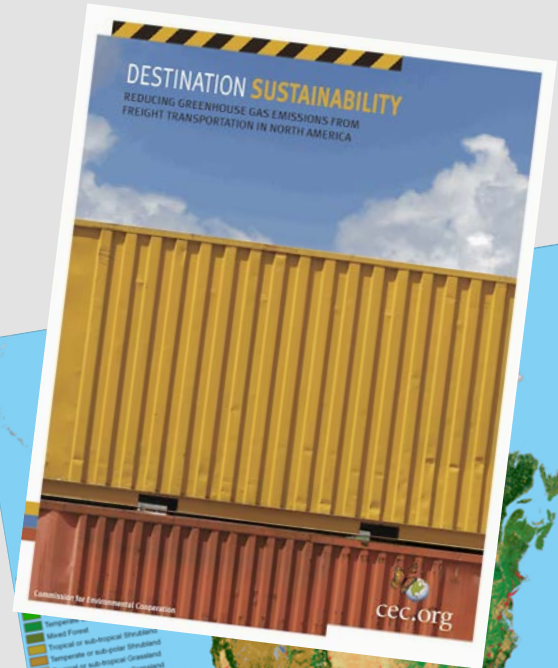
Project summaries available
on-line

www.cec.org/projects



Outreach

- Coastal America/CELC – Chicago, ILL
- America's Grasslands Conference and Summit – Sioux Falls ND
- The Green Expo – Mexico City DF
- Society of Environmental Journalists – Miami FL
- Council of State Governments, North American Summit – Bellevue, WA



Trade and Environment

- NAAEC 10(6) ...*Council shall cooperate with the NAFTA FTC to achieve environmental goals/objectives of the NAFTA by (inter alia):*
 - (d) *Considering on an ongoing basis the environmental effects of the NAFTA.*
 - ✓ Council appointed Panel of Experts to review and recommend on renewal of (d).
 - Comprehensive summary of 16 years of assessment work.
 - Lessons learned, gaps.
 - Recommendations on path forward.
 - ✓ POE phase 1 complete and will produce final report with recommendations early 2012.

NAPECA



North American Partnership for
Environmental Community Action

Alianza de América del Norte
para la Acción Comunitaria Ambiental

Partenariat nord-américain pour
l'action communautaire en environnement

- ✓ Council launched in June 2011.
- ✓ 500 preliminary applications - August 2011.
- ✓ Final selection and announcement of 2012 grants - December 2011.





Three countries. One environment.