

# CEC Progress Report

Nov 2010 –Apr 2011

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JPAC Mexico DF  
5 April 2011



cec.org

A young green plant sprout with two leaves is growing out of a crack in a grey asphalt surface. The background is a blurred, light-colored surface.

## CEC Progress: Nov '10 – Apr '11

- Chihuahua Alliance - Grasslands
- Renewable Energy Training Courses – On-line Directory
- North American Environmental Outlook report
- Marine MPAs Ecological Scorecards
- Citizen Submissions on Enforcement Matters
- *Destination Sustainability*
- *Taking Stock 13*

# Alianza Regional para la Conservación de Pastizales del Desierto Chihuahuense

## CEC – CONABIO

- 30 partners from Canada, Mexico and the United States have joined efforts in creating the Regional Alliance
- cross-border cooperation to establish strategic conservation schemes comparable to Canada and US
- complements action proposed in the North American Bird Conservation Initiative (NABCI)





# Cursos de capacitación en energía

Directorio en Internet sobre cursos de capacitación en energía renovable

CONTACTO | REGISTRARSE | CONECTARSE

INICIO

**MAPA DEL CURSO**

CURSO LISTADOS

ACERCA

NOTICIAS

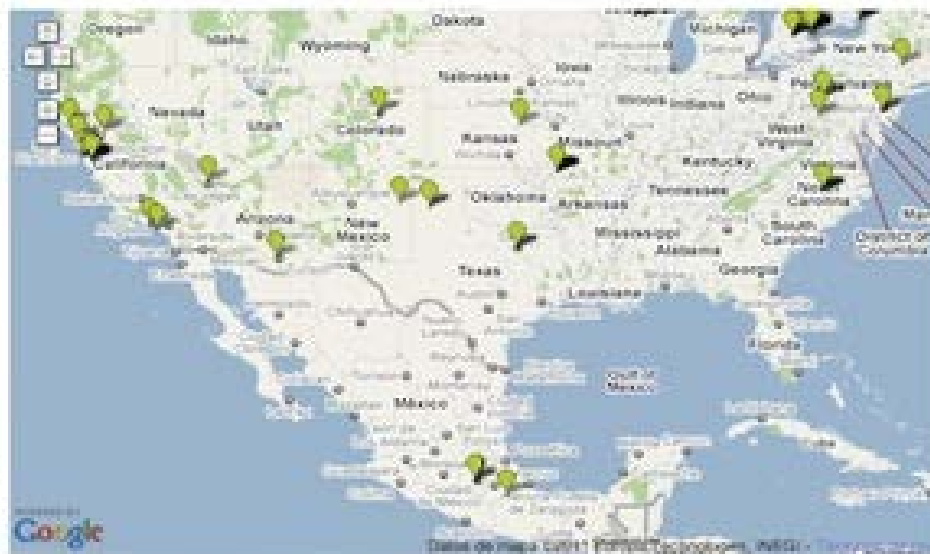
Regístrate para agregar un curso

Conectarse y agregar un curso

Cómo agregar un curso

Inicio

## Mapa del curso



1 2 3 4 5 siguiente > última >>

### RESULTADOS DE LA BÚSQUEDA: LISTA DE CURSOS



PV101 Solar Electric Design and Installation (Grid-Direct)

This course will provide an overview of the three basic PV system applications, primarily...

### BUSCAR CURSOS DE ENERGÍA

Seleccione un país

— Cualquier —

Seleccione un sector de la energía

— Cualquier —

Buscar

#### LEYENDA DEL MAPA

Sectores de eficiencia energética

Sectores de energía renovable

### EXPLORAR LOS CURSOS SOBRE ENERGÍA

Novedades

Populares

[Simulación Dinámica con Design Builder](#)

[5-Day PV Design & Installation...](#)

[OSA's 5-Day PV Design &...](#)

[OSA's 5-Day PV Design &...](#)

# North American Environmental Outlook: Nine Issues to Watch for 2011 and Beyond



Forecast to 2030

Future challenges:

**1. Greatest potential for action now:**

- Energy use and associated emissions
- Water use and treatment of wastewater

# North American Environmental Outlook: Nine Issues to Watch for 2011 and Beyond



## 2. Most significant coming changes:

- Continued and accelerated warming, especially in the Arctic
- Continued loss of terrestrial biodiversity
- Persistent ground-level ozone in urban areas

# North American Environmental Outlook: Nine Issues to Watch for 2011 and Beyond

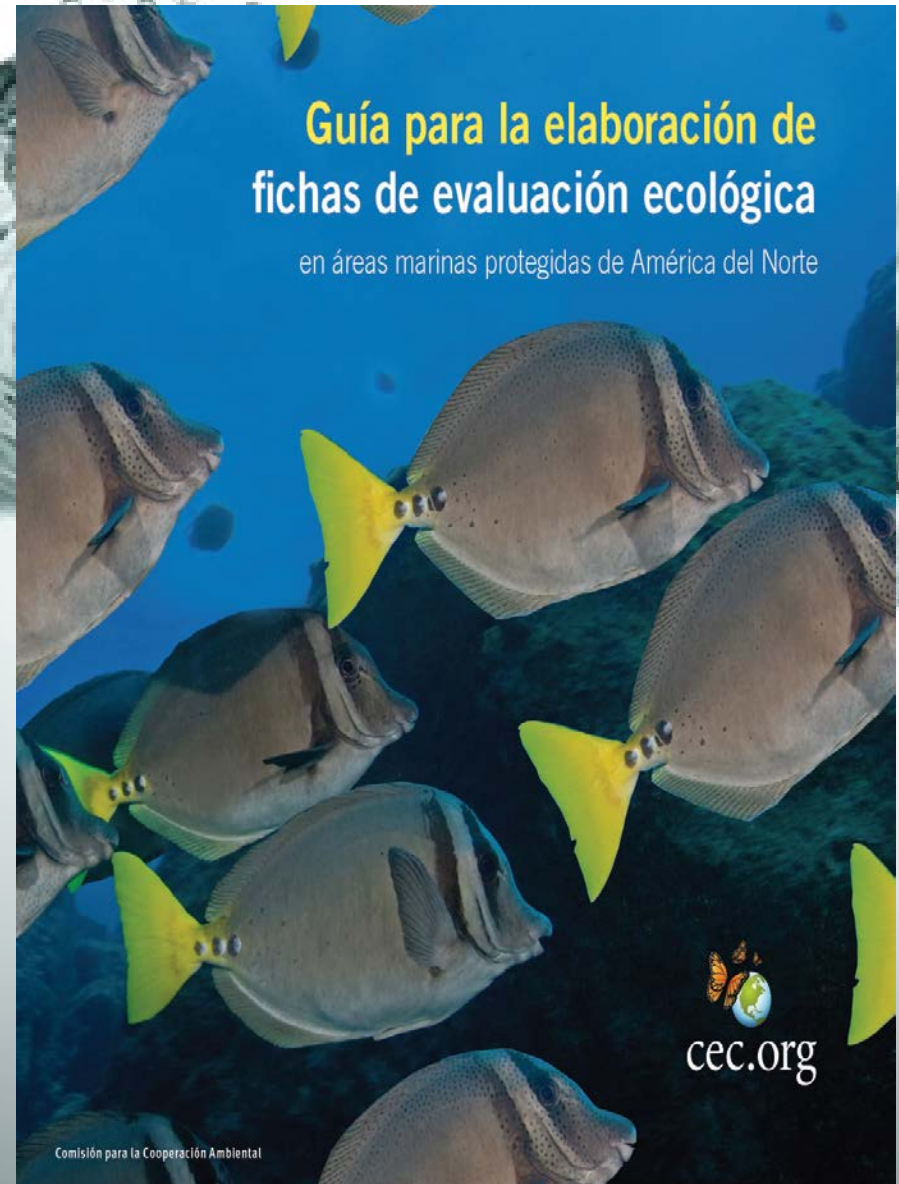


## 3. Issues deserving greater attention:

- Growth in urban and built-up land area
- Freshwater quality and groundwater availability and quality
- Economic and health effects of environmental change
- Impact of consumption in North America on the environment in other regions

# Marine Protected Areas: Ecological Scorecards

- Provides a standard method for managers to report on the status and trends of marine protected areas - MPAs
- Ecological condition reports summarize status information about key ecosystem elements such as water, habitat and living resources.
- Ten West Coast MPAs were chosen as pilot areas
- Descriptions can be found on new North American Marine Protected Areas Network website.





# Sustainable freight transportation in North America



[cec.org](http://cec.org)

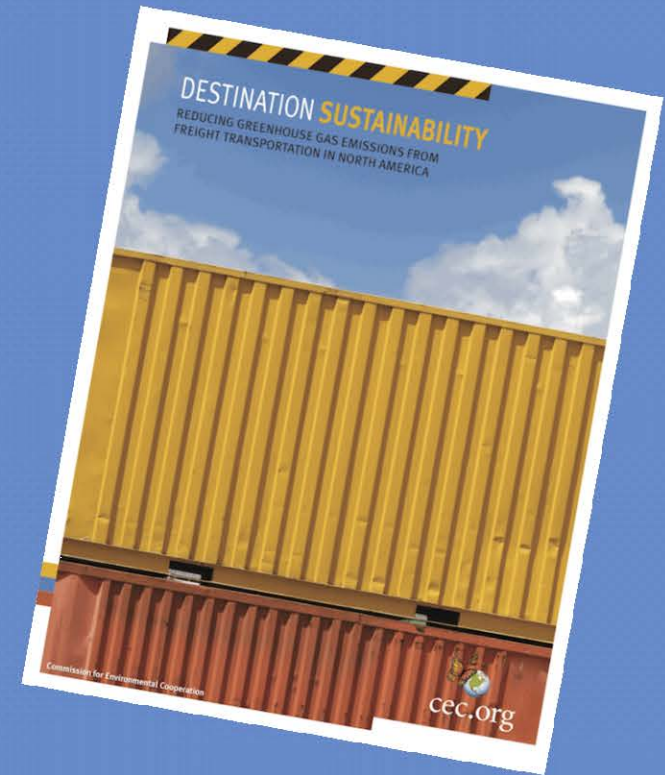
*Mapping the road to a sustainable future*

## DESTINATION SUSTAINABILITY

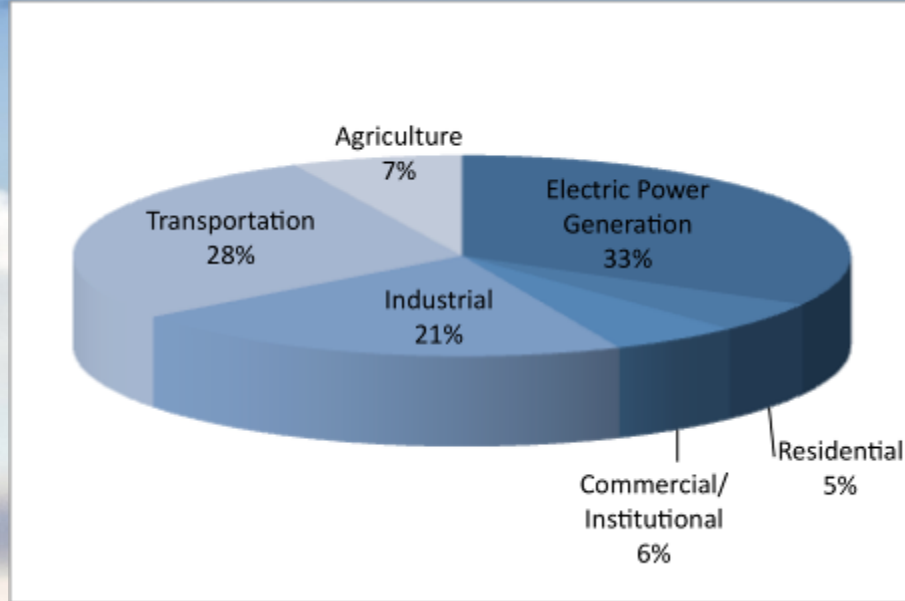
### *Reducing Greenhouse Gas Emissions from Freight Transportation in North America*

Examines the environmental impact of freight transportation, specifically from road and rail modes

- Challenges
- Key Findings
- Recommendations



# North American GHG Emissions by Sector



## Summary – Conclusion

- **Vision**—of an integrated, intelligent, freight transportation *system* for North America—is #1 requirement.
- The policies, regulations, incentives, investments and technologies necessary to accomplish sustainable freight transportation—across North America—will also make our economies more efficient, competitive, and energy-secure.



# *Taking Stock 13*

- 2006 Data Year
- RETC-NPRI-TRI

Focus - Releases to Surface Waters

Cross-Border Case Studies:

- Rio Grande/Rio Bravo Basin
- Columbia River Watershed
- Published 12 April 2011

**Taking  
Stock**

North American Pollutant  
Releases and Transfers

13

Feature Analysis:  
Pollutant Releases to Surface Waters

Commission for Environmental Cooperation



# SEM Status – April 2011

- 76 citizen submissions
- 27 Canada, 39 Mexico, 9 US
- 1 Canada and US

## Pending Determinations:

- Wetlands in Manzanillo (MX)
- Los Remedios II (MX)
- Skeena River Fishery (CAN)
- PCBs in Quebec (CAN)
- Iona Wastewater Treatment (CAN)
- Alberta Tailings Ponds (CAN)

## Draft Factual Records:

- Quebec Automobiles (CAN) – Draft FR to Council
- Coal Fired Power Plants (USA) – Lake Chapala (MX)

## Awaiting Council Votes on Development of a Factual Record:

- Ex Hacienda El Hospital II-III
- Pollution in Hermosillo II



Three countries. One environment.

