

From: West Coast Climate Forum
<info=westcoastclimateforum.com@mail15.suw15.mcsv.net> on behalf of West Coast Climate Forum <info@westcoastclimateforum.com>
Sent: Friday, April 29, 2016 9:25 AM
To: Stephenson, Jenny
Subject: Introducing the Climate Friendly Purchasing Toolkit

[View this email in your browser](#)



West Coast Climate & Materials Management Forum

West Coast Climate Forum Launches Climate Friendly Purchasing Toolkit

The West Coast Climate Forum has created the [Climate Friendly Purchasing Toolkit](#) to help governments at all levels reduce the greenhouse gas emissions tied to their purchasing. Purchasing, and its associated supply chain impacts, account for 35-55 percent of public institutions' greenhouse gas emissions. The Climate Friendly Purchasing Toolkit features a trends analysis that identifies the most carbon-intensive product categories -- asphalt, concrete, construction, carpet, information & communication technologies, fuels, food, and professional services -- along with clear guidance and tested strategies for reducing carbon emissions. In May, the West Coast Climate Forum will begin rolling out toolkit modules for each of the product categories.

Climate Friendly Purchasing Toolkit: An Introduction



**Tuesday, May 3rd
9:30 am - 11:00 am PST**

Join us for the release of the West Coast Climate Forum's Climate Friendly Purchasing Toolkit! This webinar will introduce the toolkit and the high impact purchasing categories it covers, discuss how purchasing emissions compare with operational emissions, and highlight trends from an analysis of more than 40 GHG supply chain inventories.

GHG Emissions from Public Institutions



What, Why, & How: Consumption Based Emissions Inventories

What: A Consumption Based Emissions Inventory (CBEI) quantifies the estimated greenhouse gas emissions associated with the goods and services consumed by an organization or community.

Why: A CBEI provides a more complete picture of an organization's carbon footprint by illustrating how their consumption of goods and services contribute to emissions that are emitted elsewhere. CBEI complements a traditional emissions inventory, as it gives an organization an expanded view of opportunities to cost-effectively reduce greenhouse gas emissions.

How: The methodology uses an input-output model to follow the flow of dollars through the economy to track production and consumption of goods and services. For each sector of the economy, existing greenhouse gas inventories are used to generate industry-specific emissions intensities (emissions per dollar of economic activity). The economic activity is multiplied by the emissions intensities, then the direct consumption of energy and emissions associated with waste disposal are added to estimate the consumption impact.

In the coming months, we'll be hosting webinars focused on high impact purchasing categories including: fuel, information/communication technologies, construction, food, carpet, and contracts.

[Register Now](#)

SAVETHEFOOD.COM

The new "Save the Food" public service campaign is a partnership between the Natural Resources Defense Council and the Ad Council. The campaign aims to change household behavior to reduce food waste, and in turn, minimize environmental and economic impacts. The [campaign has social media posts and graphics](#) that you can share across your social channels to help spread the word [#SaveTheFood](#)

EPA Adds Anaerobic Digestion to WARM

EPA recently released an [updated version](#) of the [Waste Reduction Model \(WARM\)](#). WARM calculates the energy and greenhouse emissions of baseline and alternative waste

Air Quality Management District Completes Consumption-Based Emissions Inventory for Bay Area

In collaboration with the Cool Climate Network at UC Berkeley, the Bay Area Air Quality Management District developed a consumption-based emissions inventory for the San Francisco Bay Area. The inventory is based on a full lifecycle analysis of the greenhouse gas emissions generated by the production, shipping, use, and disposal of products within the transportation, housing, food, goods, and service sectors. The results of the inventory will be used to inform the Air District's Regional Climate Protection Strategy, help educate residents, and identify potential greenhouse gas emission reduction policies.

[Click here to learn more.](#)

SF Bay Area Average Household GHG Footprint



Source: ["A Consumption-Based Greenhouse Gas Inventory of San Francisco Bay Area Neighborhoods, Cities and Counties: Prioritizing Climate Action for Different Locations"](#) by Christopher Jones and Daniel Kammen.

management practices— source reduction, recycling, anaerobic digestion, combustion, composting and landfilling. The newly added anaerobic digestion pathway enables users to quantify the energy and emissions benefits of sending organic materials to a wet or dry digester. To use the tool & learn more, visit: www.epa.gov/warm

EPA Administrator Talks about Our Environmental Challenges

EPA administrator, Gina McCarthy, spoke with Popular Science about why Earth Day still matters, the environmental challenges we face today, and why EPA continues to move forward as a public health agency. Read the article - [Does Earth Day Still Matter?](#)



Share Tweet Forward

Disclaimer: The West Coast Climate and Materials Management Forum is an EPA convened partnership of state and local governments that develop and share ways to integrate lifecycle materials management policies and practices into climate, sustainability, and solid waste plans. Please note that articles about state and local government programs or policies do not represent EPA policy or constitute endorsement by EPA.

Copyright © 2016 West Coast Climate and Materials Management Forum, All rights reserved.

You are receiving this email because you have participated in one of our events, webinars, or work groups or signed up to receive notifications from the West Coast Climate Forum.

Our mailing address is:

West Coast Climate and Materials Management Forum
1200 6th Avenue Ste. 900, AWT-122
Seattle, WA 98122

[Add us to your address book](#)

[unsubscribe from this list](#) [update subscription preferences](#)

This email was sent to stephenson.jenny@epa.gov

[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)

West Coast Climate and Materials Management Forum · 1200 6th Avenue Ste. 900, AWT-122 · Seattle, WA 98122 · USA

The MailChimp logo is displayed in a white, cursive font within a dark gray rounded rectangular box.