

The Next Dimension of Recycling Beyond Reduce, Reuse, Recycle: Understanding Options to Expand Recycling Infrastructure

Green California Summit

Sacramento

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**INSTITUTE FOR
LOCAL GOVERNMENT**

Panelists

Moderator:

- Yvonne Hunter, Program Director, Institute for Local Government (yhunter@ca-ilg.org)

Speakers:

- John Davis, Administrator, Mojave Desert and Mountain Recycling Authority (recyclingjpa@gmail.com)
- Tim Snellings, Director, Department of Development Services, Butte County (TSnellings@buttecounty.net)
- Larry Sweetser, Consultant, Rural Counties' Environmental Services Joint Powers Authority (Sweetser@aol.com)

ILG's Online Commercial Recycling Resource Center

- Case stories
- Archived webinars
- Commercial recycling flyer templates
- Sample commercial recycling ordinance

www.ca-ilg.org/CommercialRecycling



New ILG Project with CalRecycle

The “Options” Project

June 2013 through May 2015



- **Financing**

- Options for financing solid waste and recycling programs.
- Options for financing recycling infrastructure.

- **Facility Siting**

- Recycling facilities – planning resources, case stories, lessons learned.
- Manufacturing facilities using recycled content.

Why Recycling Infrastructure Is Important?

- **More infrastructure needed to:**
 - Reach 75% statewide diversion rate.
 - Reduce GHG emissions (AB 32 Scoping Plan).
 - Keep jobs in California.
 - Expand economic development.





What Type of Infrastructure?

- **Materials recovery/processing facilities**
- **Green waste facilities**
 - Chipping, grinding, composting
 - Anaerobic digestion (biofuels)
- **Re-manufacturing**
- **Manufacturing using recycled content**





By the Numbers to 75%*

What will it take:

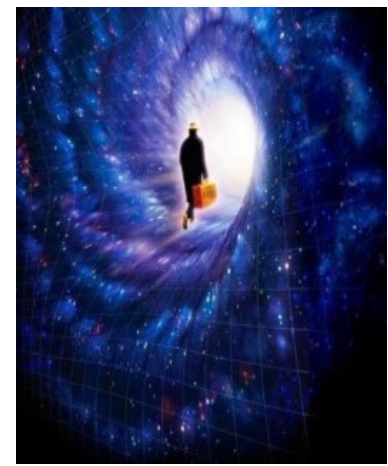
- More than 20 million tons diverted from landfills.
- 1/3 organics diverted plus traditional recyclables.
- More infrastructure in California (or in other States and overseas).
- New and expanded facilities in California.

* from CalRecycle

Co-Benefits of Reaching 75%

- **Jobs, if facilities in California.**
- **Economic growth.**
- **Reduced greenhouse gas emissions (20-30 million metric tons of GHG).**
- **Instate bio-energy/biofuel supply.**





Recycling's Next Dimension: Insights from the Panelists

- ❑ **John Davis, Administrator, Mojave Desert and Mountain Recycling Authority**
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Audience Questions and Discussion

