



National Sustainable Materials Management Action Plan

Presented to NRC Recyclers Guide to SMM
Webinar, February 18, 2015

By Gary Liss, NRC SMM Summit Co-Chair

916-652-7850; gary@garyliss.com;
www.garyliss.com

SMM White Paper

- ▶ **Input to Summary White Paper to Summit**
- ▶ **Allowed to post at Summit**
- ▶ **Contribute to NRC National SMM Action Plan prepared based on the Summit**
- ▶ **Clear and Concise (Spell out uncommon terms and acronyms)**
- ▶ **Opinion, scientific justification, statistical data**



SMM White Paper - Your SMM Background

- ▶ **What you do that advances SMM, such as:**
 - ▶ **Consumption and Climate Change**
 - ▶ **Reduce & Reuse**
 - ▶ **Recycling (both collection and processing)**
 - ▶ **Organics (particularly including Food Recovery)**
 - ▶ **Clean and Green Jobs/Market Development**
 - ▶ **Product Policies (e.g., Bans, EPR, Min. Content)**
 - ▶ **Zero Waste**
 - ▶ **Community Organizing/Culture Change**

National SMM Plan Recommendations

- ▶ After Background, do separate section on: "National SMM Plan Recommendations."
- ▶ Action-oriented strategies intended to promote SMM throughout North America
- ▶ What you would like to be done nationally to support local SMM initiatives.

**Sustainable
Materials Management**

 **Rethink**

CHANGING HOW WE THINK ABOUT OUR RESOURCES FOR A BETTER TOMORROW

Address Thematic Areas

- ▶ **Business roles/Market-based Solutions**
- ▶ **Job Creation, and Economic & Market Development Initiatives**
- ▶ **Climate Change**
- ▶ **Innovative Financing Approaches**
- ▶ **New Science, Infrastructure, and Technology Opportunities and Trends**
- ▶ **Federal and State Government roles/Policy-based Solutions**
- ▶ **Locally Driven/Local Scale SMM Policies, Programs and Facilities (including Rural examples)**
- ▶ **Culture Change, Outreach and Engagement Strategies Education, Training, Certification, and Curriculum**

Address Key SMM Topics

- ▶ Consumption and Climate Change
- ▶ Reduce & Reuse
- ▶ Recycling (including how to address Dirty MRFs)
- ▶ Organics (particularly including Food Recovery)
- ▶ Clean and Green Jobs/Market Development
- ▶ Product Policies (e.g., Bans, EPR, Min. Content)
- ▶ Zero Waste
- ▶ Community Organizing/Culture Change



Summary of White Paper Directions

► <http://nrcrecycles.org/white-paper/>



SMM Resources

▶ **USEPA Sustainable Materials Management**

<http://www.epa.gov/epawaste/consERVE/smm/>

➤ **USEPA SMM Web Academy**

<http://www.epa.gov/epawaste/consERVE/smm/web-academy/>

➤ **West Coast Climate & Materials Mgt. Forum**

<http://yosemite.epa.gov/r10/ecocomm.nsf/Climate+change/wccmmf>

➤ **West Coast Climate Forum Webinars**

<http://yosemite.epa.gov/r10/ecocomm.nsf/Climate+change/wccmmf#webinars>