

## **Handout for January 2008 State SWAC discussion**

### **Proposed revision of Beyond Waste progress report to include additional indicators**

**Background:** In February of 2007, HWTR and SWFAP jointly published the first Beyond Waste progress report ([www.ecy.wa.gov/beyondwaste](http://www.ecy.wa.gov/beyondwaste)). It includes 8 indicators and placeholders for additional overarching indicators. The proposed revisions of the Beyond Waste progress report call for adding 8 additional long-term indicators.

**State SWAC request:** To agree to on-going work to add additional indicators to the Beyond Waste progress report this winter.

**Current structure of Beyond Waste progress report:**  
**8 indicators and 2 placeholders are listed on the front page, under 3 categories:**

- How much waste is Washington producing?
  - Solid waste generation
  - Hazardous waste generation
- Risks from Toxins, Wastes and Products
  - Risks from toxic releases
  - Environmental; threats (*placeholder for future indicator*)
- What's the progress on Beyond Waste?
  - Hazardous waste recycling
  - Electronics recycling
  - Solid waste recycling
  - Organics recycling
  - Green building
  - Economic impacts (*placeholder for future indicator*)

**Proposed revisions to Beyond Waste progress report:**

1) A new page of content that discusses results of the indicators according to new categories that are more closely tied to the vision:

- Eliminating wastes/toxics and using wastes as resources;
- Economic, environmental and social vitality;
- Reducing risks.

- 2) The following 8 new indicators will be added to the existing indicators, and will be shown under the 3 new categories, on 3 separate pages:
- Economic value of recyclables disposed (or lost value of recyclables)
  - Industrial hazardous waste produced in manufacturing sector per dollar generated
  - Solid waste produced per dollar generated

*Note: The 3 indicators above were recommended by the Cascadia report on economic vitality indicators.*

- Ecosystem toxicity from consumer purchases
- Climate change from consumer purchases
- Human toxicity from consumer purchases
- Paint recycling
- Pesticide purchases and toxicity

*Note: The 5 indicators above were built from the Consumer Environmental Index (CEI), developed by Sound Resource Management Group. (Copies of both of these reports are available upon request: Chris Chapman at 360-407-7160 or [ccha461@ecy.wa.gov](mailto:ccha461@ecy.wa.gov) or Gretchen Newman at 360-407-6097 or [gnew461@ecy.wa.gov](mailto:gnew461@ecy.wa.gov).)* In addition, a handout on the CEI is being distributed to the state SWAC members along with the other SWAC information.

Examples of these new indicators will be shown at the January State SWAC discussion with a PowerPoint presentation.

- 3) If time and resources allow, some of the indicators will be benchmarked and/or compared to progress in other areas. One example might be to compare Washington's green building rate to the national green building rate.
- 4) The rest of the website will be very similar to what is currently there for each indicator: background information about the indicator, what it means, why it is important, and the actual data.

**Timeline:** The goal is for the second progress report with the updated existing indicators and the 8 new indicators to be posted at the end of March 2008. We are hoping to publicize the site in conjunction with the Earth Day publicity.