

Beyond Waste Progress Report New Long-Term Indicators SWAC Discussion--November 2007

Purpose: To describe and discuss proposed changes to the Beyond Waste Progress Report. The information below summarizes what we will show you at the meeting on Nov 27.

Background: Ecology published the first Beyond Waste progress report in February 2007 (www.ecy.wa.gov/beyondwaste). It includes 8 indicators and some placeholders for additional overarching indicators.

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:

- 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, for a total of 16. These will be displayed a bit differently: they will be shown under the 3 new categories (above), on 2 separate web pages (instead of 1 because there are so many of them):
 - Economic value of recyclables
 - Industrial hazardous waste produced in manufacturing sector per dollar generated
 - Municipal solid waste produced per dollar generated
 - Ecosystem toxicity from consumer choices
 - Climate change from consumer choices
 - Human toxicity from consumer choices
 - Paint recycling
 - Pesticide consumption and toxicity

Note: The bottom 5 indicators above were built from the Consumer Environmental Index (CEI), developed by Sound Resource Management.

- 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.