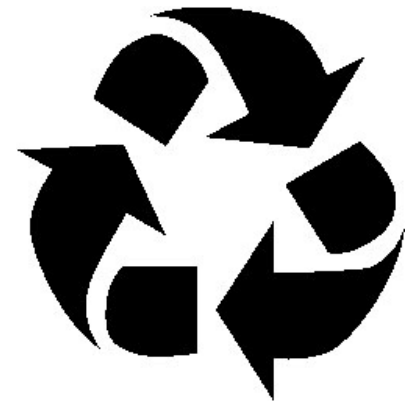


Construction & Demolition Waste Recycling Program



Public Works Department
Resource Recovery &
Waste Management Division





Board Direction

- Nov. 2007 your Board directed staff to implement two tasks to institute a C&D waste recycling program for the County
- The previous item addressed the first task (Waste Haulers)
- The second task is to update the County's Environmental Thresholds & Guidelines Manual (Discretionary Projects)



Need

- Current Thresholds and Guidelines used to evaluate discretionary projects only consider waste generated during occupancy
- Solid Waste Management Plan (SWMP) is currently required for projects that exceed ongoing occupancy threshold of 196 tpy




Proposed Revisions

- Proposing to include construction waste threshold of 350 tons per project
- If exceed threshold, must address construction waste in SWMP with goal of reducing waste by 50%
- SWMP must be approved by Public Works Department

Proposed Revisions

- Targetting projects requiring discretionary permit only (estimate 10-30 projects per year will be affected)
- Proposal will allow for pre-planning to facilitate recycling






Potential projects requiring C&D SWMP (exceed 350 tons per project)

■ Residential Development

<input type="checkbox"/> Remodel	7,000 sq ft
<input type="checkbox"/> Demolition	11,600 sq ft
<input type="checkbox"/> New Construction	47,000 sq ft



Potential projects requiring C&D SWMP (exceed 350 tons per project)

- Commercial/Industrial Development

<input type="checkbox"/> Demolition	7,000 sq ft
<input type="checkbox"/> Remodel	17,500 sq ft
<input type="checkbox"/> New Construction	28,000 sq ft

Background

- Prepared by Public Works staff
- Reviewed by Planning & Dev staff
- Recommended for approval by Planning Commission
(March 2008)



Recommendation

- Adopt resolution to amend County Thresholds & Guideline Manual
- Approve Notice of Exemption





Solid Waste Management Plan

- Estimates of type and quantity of waste generated
- On-site recycling/waste storage facilities
- Identification of facilities to be used for recycling and disposing of materials
- Actual recycling and disposal information