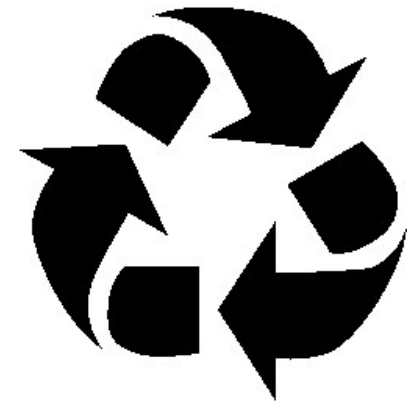


Implementation of Construction & Demolition Debris Recycling Program



Public Works Department
Resource Recovery &
Waste Management Division





Program Need

- C&D accounts for ~30% of waste generated in the County
 - ~95% of that comes from remodel and demolition
 - ~5% comes from new construction
- Currently there are no requirements that C&D waste be recycled



Board Direction

- Nov. 20 '07 your Board directed staff to:
 - Revise County Code Chap. 17
(require that 50% of C&D generated be recycled)
 - Revise Rules & Regulations of Chap. 17
(require unscheduled permittees to recycle 50% of waste collected)
 - Update Planning Dept Thresholds & Guidelines Manual (to ensure C&D waste is included when evaluating proposed projects)

Background

- C&D waste recycling programs are common throughout the state
- Staff researched different programs in place
- Staff developed the least burdensome option while achieving results





Background

- Held several independent meetings and workshops with the following:
 - Local contractors/contractor associations
 - Unscheduled permittees
 - C&D recyclers
 - Non-profit environmental groups
- Revised proposed language based on feedback from stakeholders



Chapter 17 Revisions

- 50% C&D waste recycling requirement – applied to all development projects
- 50% recycling requirement for unscheduled haulers as a condition for receiving a County permit to operate
- Process to demonstrate compliance with 50% recycling requirement



Rules & Regulations Revisions

(Unscheduled Hauling Permits)

- Limit unscheduled permits to 10 unless Public Works Dir. determines need for more
- 50% recycling requirement for waste collected (unless permittee can demonstrate material collected is not recyclable)
- Mechanism for reporting recycling compliance

Revision Impacts



- Formally integrate unscheduled permittees into solid waste management system
(Other franchisees required to recycle)
- Deliver material to recycling facilities
- May create incentive for development of new recycling facilities



Revision of Planning Documents

- 3rd component of program: to include waste generated during construction when proposed projects are evaluated
(Currently only evaluate waste generated during occupancy)
- Proposed revisions will be shared with your Board in early July

Recommendations

- Set hearing for July 1 to consider the adoption of the ordinance (Chap 17) revisions
- Approve attached resolution to revise Chap 17 Rules & Regulations

