

Construction and Demolition Materials Recycling – Additional Information

Original (May 14, 2013 Advisory Committee Meeting) Statement of Issues and Options:

Issue:

Seventy-five to eighty percent of the construction and demolition debris generated in the Planning Area is currently recycled. The material being recycled is primarily concrete and asphalt. Additional opportunities for resource recovery exist for C&D materials currently sent to disposal.

Major Options:

- 1) Maintain Status Quo
- 2) Require C&D Recycling/Diversion for Construction and Demolition Projects.
- 3) Select Material Bans at City's C&D Disposal Sites

REVISED Statement of Issues and Options (for June 25, 2013 Advisory Committee Meeting):

Issue:

Significant quantities of concrete and asphalt are being recycled through private initiatives, but other commercial and residential C&D waste materials are being disposed of in the City's C&D Waste Landfill and in the MSW landfill. Limited diversion of this other material is occurring through private and not-for-profit initiatives.

Some of this material can be re-used/re-purposed and some has recycling value. Examples of materials with additional recycling value include: wood, gypsum/drywall, packaging materials, brick, and asphalt shingles. Increased rates of diversion could likely be achieved through several means including: education, regulatory requirements, market and diversion incentives, materials recycling and processing centers.

Major Options:

- 1) Maintain Status Quo
 - a. Continue to support current private recycling and material reuse efforts.
- 2) Develop/Support programs to reduce the quantities of construction and demolition waste going to the City's disposal site(s).

Implementation issues/considerations:

- 1) Maintain Status Quo
 - a. Continue to support current private recycling and material reuse efforts
- 2) Develop/Support programs to reduce the quantities of construction and demolition waste going to the City's disposal site(s).
 - b. Program type/structure and strategies
 - i. Education/Behavioral Change
 - ii. Regulatory requirements
 - iii. Market and Diversion Incentives
 - iv. Public/Private Materials Recycling and Processing Center(s)
 1. Material reuse/exchange programs

Other Considerations: