

Board Work Session



Update of the Clark County Solid Waste and Moderate Risk Waste Management Plan

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Purpose

- ◆ The purpose of solid waste management activities in Clark County is to protect and preserve human health, environmental quality and natural resources through efficient, cost-effective programs and services.
- ◆ The Clark County Solid Waste Program is administered through the Department of Environmental Services, Solid Waste and Environmental Education Division.

Requirements

- ◆ RCW 70.95 requires a 20 year Solid Waste Management Plan (SWMP)
- ◆ RCW 70.105.220 requires a moderate risk waste plan
- ◆ Plans reviewed (and revised if necessary at least every five years)
- ◆ Current Plan adopted in November 2008

SWMP is a Regional Plan

- ◆ Interlocal agreements with the cities to participate in the regional system and planning process
- ◆ Plan is formally adopted through resolutions with the cities and the County



Review Process

- ◆ Cities have participated in the review of the SWMP
- ◆ SWAC reviewed each chapter along with staff
- ◆ Ecology reviewed and commented on Draft SWMP
- ◆ SWAC recommended approval of Draft SWMP
- ◆ Formal comment period conducted
- ◆ A Determination of Non-significance completed

Important tools of SWMP

- ◆ Planning for solid waste infrastructure
- ◆ Technical support & justification for grant applications
- ◆ Education and information to the public
- ◆ An implementation plan and schedule
- ◆ A twenty-year forecast of facility and program needs

Overview of Changes

- ◆ ***Chapter 3 Sustainable Choices*** has been revised to provide more focus on sustainable materials management.
 - New Recommendation - Continue to pursue and develop product stewardship programs, in coordination with other public and private entities.

- ◆ ***Chapter 5 Education and Outreach*** has been revised to focus on the process of how programs and outreach materials are developed and evaluated.
 - New Recommendation - Implement residential educational programs and activities to support proper curbside recycling and to increase participation and recovery

Overview of Changes (cont'd.)

- ◆ ***Chapter 7 Landfill Disposal*** chapter's intent is protecting our sole source aquifer. This was helped in the last two years through
 - ❑ Decommissioning of the Rufener Landfill
 - ❑ Continuing recommendation that no new landfills are to be sited in Clark County.

- ◆ ***Chapter 8 Waste Transfer and Material Recovery System***
 - ❑ Continuing recommendation for evaluation of upgrading Central Transfer and Recycling (CTR) to address near-term and future traffic concerns.

Overview of Changes (cont'd.)

- ◆ ***Chapter 11 Moderate Risk Waste Plan*** continues to build on our reputation as a national leader in providing programs to manage household hazardous waste.
 - New recommendation - Promote and support diversion of controlled and non-controlled substances.

- ◆ ***Chapter 13 Organic Wastes***
 - New recommendation to conduct a feasibility study on organic material processing capacity.

Overview of Changes (cont'd.)

◆ *Chapter 16 – Enforcement*

- ❑ Continuing recommendation for the County and cities to update their ordinances to regulate the on-site burial of Solid Waste.

- ◆ *A new chapter (18) on Economic Development* has been added to the Plan. This chapter and recommendations are designed to facilitate business growth within waste-related industries.

Direction from the Board

- ◆ Issue SWMP to Ecology & WUTC for final review

- ◆ Board Process
 - Existing Interlocal Agreements with Cities/Town run through 2016
 - these will be renewed/updated/extended
 - Adopt the Ecology reviewed Plan (April/May) by resolution