



**GUAM ENVIRONMENTAL PROTECTION AGENCY
AHENSIAN PRUTEKSION LINA'LA GUAHAN**



**INTEGRATED SOLID WASTE MANAGEMENT PLAN UPDATE
FOR GUAM**

SEPTEMBER 2006

FACT SHEET

The **Guam Environmental Protection Agency (Guam EPA)** has drafted an update to the *Guam 2000 Integrated Solid Waste Management Plan* as required by Chapter 51, of Title 10 Guam Code Annotated. The Draft of the *Guam 2006 Integrated Solid Waste Management Plan* (the Draft Plan) is available to the general public for review and comments at Guam EPA offices and at the Nieves Flores Memorial Library from September 15, 2006 to September 26, 2006.

Guam EPA will hold a public hearing on Tuesday, September 26, 2006, beginning at 5:00 PM at the GEPA Conference Room, 17-3304 Mariner Avenue, Tiyan, Guam.

Features of this draft Plan are here summarized:

I. PLAN PURPOSE

This first update of the *Guam 2000 Integrated Solid Waste Management Plan* is written in compliance with Section 51103(2) of Title 10 of Guam Code Annotated, which states that the "**Guam Environmental Protection Agency shall revise the Solid Waste Management Plan at least every five years, or sooner as needed.**" It identifies and describes the key elements of the integrated solid waste management system which will be implemented on Guam during the five-year period 2006-2010 and beyond.

II. PLANNING APPROACH

Based on review of the contents, data and recommendations of the *Guam 2000 Integrated Solid Waste Management Plan* adopted under P.L. 25-175, Guam EPA and the Solid Waste Division of Guam Department of Public Works (DPW) drafted the *Guam 2006 Integrated Solid Waste Management Plan (ISWMP) Update*. They assessed the progress in solid waste management since 1999, proposed revised goals and objectives for the ISWMP, and updated data and projections of waste generation to the year 2037. They formulated a Solid Waste Management System incorporating the components of a Public Corporation, Disposal and Volume Reduction, Collection and Transport, and Public Education. Included are Performance Criteria which define measures of plan implementation.

This update accommodates legal concerns expressed in the numerous local solid waste laws, federal mandates, and the District Court of Guam's imposed Consent Decree. In 2004, the Government of Guam entered into a Consent Decree with the United States establishing specific deadlines for (1) opening a legal permitted landfill, (2) closing of the Ordot Dump, (3) instituting a Household Hazardous Waste (HHHW) collection program, including construction of a facility, and (4) producing a financial plan to achieve the first three tasks (Consent Decree Tasks). Therefore, the Consent Decree requirements heavily influence this 2006 ISWMP Update.

III. PLAN UPDATE FEATURES

Some highlights of recommendations in the Plan include the following:

- Controlled privatization of solid waste management operations
- Assignment of the oversight on the privatized solid waste operations to the CCU
- Inclusion of all federal facilities in the operations and use of the landfill
- Requirement of a Waste Composition and Characterization study
- Exclusion of recyclable and compostable materials from the landfill
- Development of solid waste transfer stations for accepting of waste and recyclables and for transfer of waste to large carriers to haul it to the landfill
- Improved public information on solid waste management
- Satisfaction of the Consent Decree calling for opening and privately operating a legally conforming landfill by October 2007 and closing Ordot Dump before then.

IV. CHAPTER REVIEWS

1. Introduction- Summarizes what this update covers and notes major developments since the last ISWMP study.

2. Goals and Objectives- What Guam wishes to accomplish through this Plan.

3. Management of Solid Waste Operations- Proposes establishment of a Public Utility, the Solid Waste Authority, with CCU oversight.

4. Extended Solid Waste Projections- Estimates solid waste projections and waste generation for planning purposes. These data are useful tools for understanding how we can reduce the amount of waste going to the landfill.

5. Collection and Transport- Reviews how the collection and transport of waste affect the reduction and disposal of the generated waste stream.

6. Disposal and Volume Reduction- Landfills and plans to reduce disposed waste.

7. Recycling and Composting- Analyses how waste can be reduced through recycling and composting.

8. Public Education- Discusses the development of a public awareness and involvement program as an essential component to the success of integrated solid waste management.

V. PROCEDURES FOR SUBMITTING COMMENTS

The public has until September 26, 2006 to provide comments on this Draft Plan. Guam EPA will hold a public hearing at the Guam EPA main office in Tiyan, on Mariner Drive on Tuesday, September 26, 2006 beginning at 5:00 PM. Any person interested in commenting on the Draft Plan must submit their remarks in writing by September 26, 2006 to:

Administrator
Guam Environmental Protection Agency
Post Office Box 22439 GMF
Barrigada, Guam 96921

Or hand delivered to: Administrator, Guam EPA
17-3304 Mariner Avenue
Tiyan, Guam 98913

Comments should include all accurate references, reasonable and relevant concerns, and supporting information. For more information, contact Mr. Roland Gutierrez or Ms. Conchita Taitano at 475-1658/9.