

Senator Tina Rose Muna Barnes

**Legislative Secretary and
Vice-Chair – Natural Resources Committee
27th Guam Legislature**

The Development of Public Policy for Solid Waste Management In a Pacific Island

Integrated Solid Waste Management Plan

- Public Law 24-272
- Duenas & Swavely study – May , 1999
- Subject to Legislative review

Integrated Solid Waste Management Plan

- Integrated Solid Waste Management System
 - New Landfill
 - Recycling
 - Composting
 - Volume Reduction Through Incineration
 - Regional Solid Waste Stations
 - Solid Waste Management Authority

Integrated Solid Waste Management Plan

- Integrated Solid Waste Management System
 - Advance disposal fees
 - Auto recycling center at Commercial Port
 - Refundable deposits on Beverage Containers
 - Qualifying Certificates for recycling industries
 - recycling collection centers in the Villages
 - Public Education programs

Integrated Solid Waste Management Plan

- Public Law 24-272
- Duenas & Swavely study – May , 1999
- Amended version adopted by Legislature
- Public Law 25-175 on December 12, 2000.

Consent Decree

Three Landfill Sites

Asan

Yona

Inarajan



Legislative Initiatives

- Advanced disposal fees
 - Imports
 - vehicles
 - Tires
 - Batteries
 - White goods and heavy equipment
 - Fees
 - Vehicles - \$200
 - Tires - \$3
 - Batteries - \$5
 - White Goods
 - \$50 - \$300 in value - \$5
 - \$300 or more in value - \$50
 - Heavy equipment - \$200
 - Collection by Customs Agency

Legislative Initiatives

- Tax incentives for recycling companies
- Municipal Recycling Program
 - Recycling bins in each village
 - Mayors supervise collection
 - Proceeds stay with each village
- Recycling Enterprise Zone
 - Auto recycling center
 - Regional recycling
- Bottle Bill

Challenges for the future

- Site selection
 - New landfill
 - Regional Solid Waste Stations
- Financing
 - \$100 million cost
 - Bond financing
 - Tipping fees
- Privatization/ Solid Waste Management Authority
- Recycling initiatives
 - Implementation
 - Coordination with other Pacific Islands
- Public Education

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