#### **POLLUTION SOLUTIONS**

BEST MANAGEMENT PRACTICES FOR GROUNDS MAINTENANCE

## Landscape

- Do not apply excessive amounts of fertilizers, pesticides or herbicides. Spray that ends up on sidewalks and other surfaces travels into the storm drains when it rains.
- Slow or time-release fertilizers are recommended.
- Do not blow or rake leaves into the street. Collect all green waste and compost it if possible.
- Conserve water and prevent runoff by using drip irrigation, soaker hoses or micro-spray systems.

#### Pools & Ponds

- Do not discharge chlorinated pool or spa water into the storm drain system.
- De-chlorinated water may be discharged into the storm drain system by permit only.
- Call 692-5263 for permit information.
- Filter backwash water may be discharged into the sanitary sewer system by permit only. Call 692-5156 for permit information.

- Do not discharge water from ponds with fish or plants into the storm drain system without permits from the State the City (call 692-5263).
  - Water from ponds and other water features without plants or fish can be discharged into the storm drain system by permit only. Call 692-5263 for permit information.

WHICH CAN RESULT IN \$25,000 PER VIOLATION PER DAY!

For more information on the Salt Lake watershed, visit www.protectingwater.com

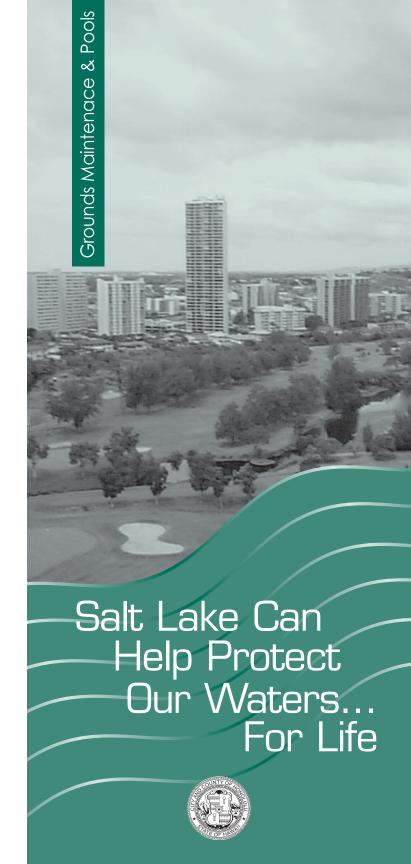
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CITY & COUNTY OF HONOLULU DEPARTMENT OF ENVIRONMENTAL SERVICES 1000 Uluohia Street, Suite 303 KAPOLEI, HAWAII 96707

Department of Health (call 586-4309) and

THESE GUIDELINES CAN HELP PREVENT VIOLATIONS OF THE CLEAN WATER ACT



# Salt Lake A Community Within A Crater

he Salt Lake watershed has undergone dramatic changes over the last few decades. Large areas were filled in, waterways diverted and portions drained to develop residential areas and Honolulu Country Club golf course.

The Salt Lake community is totally contained within a crater. All pollution generated in Salt Lake, or flowing in from Aliamanu Crater, remains in Salt Lake. This affects the water quality in its waterways. The City & County of Honolulu's Department of Environmental Services works in partnership with the Salt Lake community to

ensure that residents and a healthy environment co-exist.

## Storm Water Stewardship

#### & Ocean Pollution: Where the Flow Goes

Storm water, any water that enters into the storm drains, flows from Aliamanu Crater, Honolulu Country Club, condominiums, single-family residences, schools, parking lots, roadways

and sidewalks into catch basins. These lead to storm drains that discharge into Salt Lake. From the lake, the storm water flows into Moanalua Stream. The drainage system in Salt Lake was not created for the disposal of

waste or pollutants. While the
City and Salt Lake community
have done well in preventing
urban runoff, we must continue
to work together to keep our streets,
beaches and oceans clean.

## Policy for Pollution Prevention

The City encourages condominiums, schools, businesses and military organizations to develop policies on pollution prevention. When companies set goals to reduce waste, then publicize results and reward success, both management and employees become key parts in keeping Oahu pollution free. This also strengthens your organization's image as a caring corporate citizen.

## Partners for Pollution Prevention

The City's priorities are educating Salt Lake residents in condominiums, schools, businesses and military organizations about pollution prevention, advising them of practical, cost-effective solutions and regulating to ensure compliance.

Call 692-5263 to schedule a meeting or presentation on:

- best management practices for effective storm water pollution prevention
- recent changes to city ordinances and how to comply with them
- walk-through assessments of facilities

If a complaint is filed or there is a community concern, the City must inspect the site and take corrective action. This can result in issuing of citations and fines.

## Requirements of the Law

It is the responsibility of all businesses to stay abreast of changes to Federal, State and City requirements.

For the latest list of applicable ordinances, and what can and cannot be discharged into the storm drain system, fax a request to 692-5520 or visit www.CleanWaterHonolulu.com. Areas of concern include:

#### **Trash: Dispose of it with Care**

Regular inspections should be conducted to ensure that dumpsters are leak-free and have tight-fitting lids. It is highly recommended that dumpsters and trash compactors are stored in covered locations. Maintenance staff should frequently clean up debris in trash areas with a broom rather than water. Whenever a trash container is cleaned, the water must be disposed of through a grease interceptor to a sewer. Keep liquid wastes out of dumpsters. Runoff due to dumpster leaks can lead to City fines.

For more information on refuse disposal, call 692-5411.

#### **Storage of Chemicals**

Store pesticides, fertilizers, paints, solvents and other chemicals in original containers in covered locations. Chemicals must be stored on elevated surfaces—away from contact with the ground.

#### Penalties & Fines:

#### Non-Compliance Consequences

Businesses and property owners are liable for all work that may affect storm water quality whether that work is performed in-house or contracted out. Violations can result in fines of up to \$25,000 per day per violation.

### **Educating Salt Lake**

The City encourages military organizations, community groups, condominium associations, schools

and homeowner groups to promote environmental awareness and the need to keep pollutants out of the streets and storm drains.



Street trash collected in a Salt Lake storm drain can make its way to Salt Lake and eventually to the ocean.

# Environmental Concern Line **527-5091**

Call the hotline to . . .

- report any situation that may pollute storm drains, waterways and beaches
- report a clogged storm drain or catch basin
- request other storm water educational materials
- schedule a presentation on pollution prevention