

Help Prevent Ocean Pollution:



**C**lean beaches and healthy creeks, rivers, bays, and ocean are important to Orange County. However, many common activities can lead to water pollution if you're not careful. Horse waste and care products can be washed into the storm drains that flow to the ocean. Unlike water in sanitary sewers (from sinks and toilets), water in storm drains is not treated before entering our waterways.

You would never put animal waste or products into the ocean, so don't let them enter the storm drains. Follow these easy tips to help prevent water pollution while grooming or feeding horses, or constructing a stable.

For more information, please call the **Orange County Stormwater Program** at **1-877-89-SPILL** (1-877-897-7455) or visit **www.ocwatersheds.com**

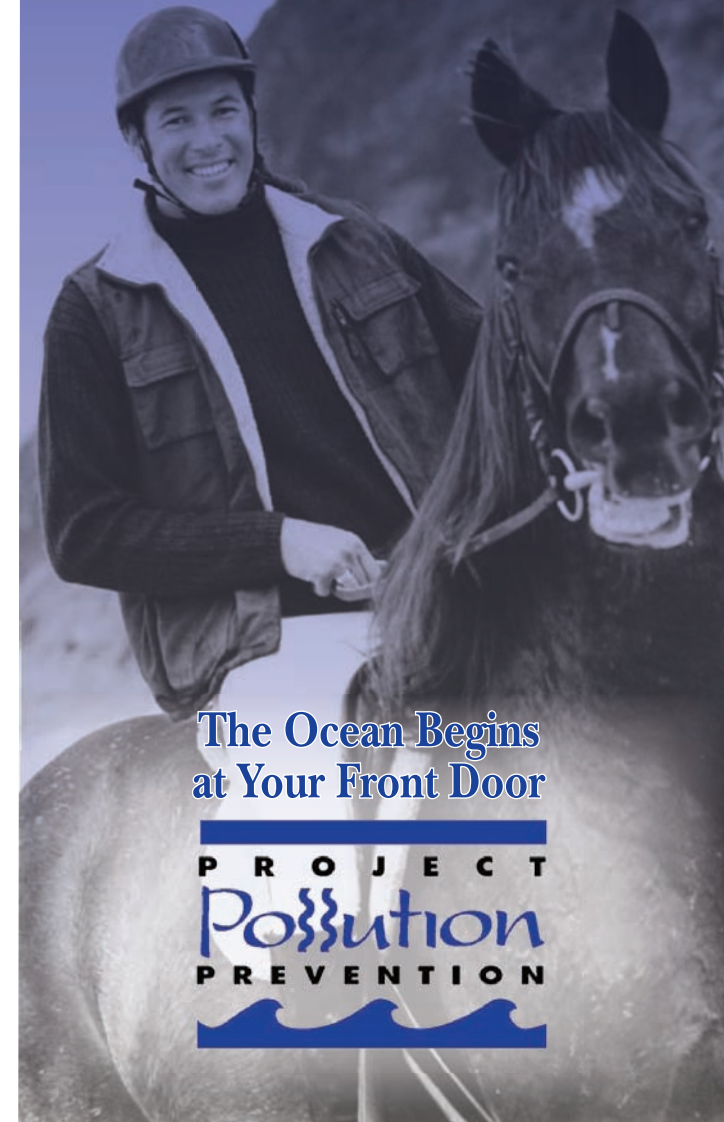
To report a spill, call the **Orange County 24-Hour Water Pollution Reporting Hotline** **1-877-89-SPILL** (1-877-897-7455).

**For emergencies, dial 911.**

The tips contained in this brochure provide useful information to help prevent water pollution while caring for your horse. If you have other suggestions, please contact your city's stormwater representatives or call the Orange County Stormwater Program.



## Tips for Horse Care



The Ocean Begins  
at Your Front Door



# Tips for Horse Care

Never allow horse waste or care products to enter the street or storm drain.

## *Grooming*

- Use less-toxic alternatives for grooming. Even biodegradable products can be harmful to humans, marine life and the environment. Follow instructions on the products and clean up spills.
- When washing horses, either allow washwater to seep into the ground or wash in an area that is routed to the sanitary sewer. Do not let washwater enter the storm drain or any bodies of water.
- Conserve water by using a spray nozzle with an automatic shut-off. Turn off the water or kink the hose when not in use.

## *Pasture Management*

- Horse holding areas should be swept or shoveled at least once



per day. Never hose down these areas! The wastes could end up in a stream or storm drain.

- Paddocks should be cleaned at least twice per week during the rainy season, and once per week the rest of the year.

## *Grazing*

- Establish healthy and vigorous pastures with at least three inches of leafy material.
- During heavy rainfall, consider indoor feeding, a practice that keeps manure under a roof and away from runoff.

## *Collection and Storage*

- Store animal waste in a sturdy, seepage-free unit that is enclosed or under cover.
- Line waste pits or trenches with an impermeable layer.



- Do not store manure on-site for more than one week.



## *Use and Disposal*

- Compost soiled bedding and manure. See <http://compostingcouncil.org> for more information.
- Donate composted material to local greenhouses, nurseries and botanical parks.
- Transport manure to topsoil companies or composting centers.

## *Facility Design*

- If you are constructing or re-building a stable, have your engineer check the County's website at [www.ocwatersheds.com](http://www.ocwatersheds.com) for information about facility design.