

PROTECTING LAKE MEAD

When water enters the streets and gutters from rain, irrigation runoff, a hose, or other means in Southern Nevada, it can pick up pollutants left on the ground and transfer them into storm drains. Storm drains empty into the Las Vegas Wash, without going through a wastewater treatment plant. The Las Vegas Wash then empties into Lake Mead where pollutants can impact water quality and harm fish and plants. Lake Mead is Southern Nevada's primary source of drinking water and where many people spend time fishing, swimming and boating.



DO I NEED A STORMWATER DISCHARGE PERMIT?

Businesses such as salvage yards and transportation facilities with vehicle maintenance shops or cleaning operations may need to apply for the Nevada Department of Environmental Protection's (NDEP) Multi-Sector General Permit. For more information go to ndep.nv.gov/water/water-pollution-control/permitting/stormwater-discharge-permits/industrial-permit or call **702-486-2850** and ask to speak with someone about the Multi-Sector General Permit.

STORMWATER REGULATIONS

The City of Henderson has ordinances that prevent the discharge of pollutants to the street and gutters that are not composed of stormwater. Businesses found to be non-compliant will be notified and are liable for bringing their business back into compliance. Not complying with stormwater laws can lead to violations and fines.

YOUR RESPONSIBILITY

Actions you and your staff take can help prevent pollutants from making their way to Lake Mead. Make sure your staff knows how their actions contribute to stormwater pollution and how they can prevent it. Using Best Management Practices (BMPs), you and your staff can take pride in working at a clean and environmentally responsible business and helping to protect Lake Mead.



FOR MORE INFORMATION

TO REPORT A DISCHARGE TO A STORM DRAIN

City of Henderson
Environmental Services
702-267-2208

TO REPORT CLOGGED STORM DRAINS

City of Henderson
Flood Control - Street Sweeping
702-267-3259

TO REPORT ILLEGAL DUMPING

Southern Nevada Health District
southernnevadahealthdistrict.org/permits-and-regulations/solid-waste-compliance/illegal-dumping/
702-759-0600

RECYCLING INFORMATION

NDEP
ndep.nv.gov/nevada-recycles
Republic Services
recyclingsimplified.com

WHAT ELSE CAN YOU DO?

For more examples of best management practices, pollution prevention tips and techniques that can help protect our water quality, check out stormwater.com and stormwatervegas.com.



PREVENT STORMWATER POLLUTION

AUTOMOTIVE TIPS

HENDERSON™

POLLUTION PREVENTION THROUGH BEST MANAGEMENT PRACTICES

When possible, vehicle maintenance and storage should be conducted indoors.

VEHICLE FLUIDS AND CHEMICALS

- Vehicle fluids and chemicals should be stored indoors when possible.
- If fluids or chemicals are stored outdoors, they should not be stored directly on the ground, secondary containment should be provided. In addition, they should be stored under cover to limit stormwater from rinsing the outside of the container and transporting pollutants.
- Vehicle fluids and chemicals should be stored in secure containers with lids that are closed, in good condition (without rust, bulges, holes), and properly labeled.

- Used vehicle fluids and chemicals should be recycled. If recycling is not an option, properly dispose of vehicle fluids through your supplier or contact Republic Services.

PARTS

- Use a parts washer with a reservoir to capture solvents when parts can be removed from the vehicle. If a part cannot be removed, place an absorbent material, drip pan or other container to collect any scrapped or other materials from cleaning.

STORING VEHICLES

- If a vehicle is leaking, is going to a salvage or scrap yard, or is going to be sitting outdoors for storage, drain vehicle fluids.
- Store batteries and parts inside or under cover (roof, tarp, etc.) and not directly on the ground.



GOOD HOUSE KEEPING PRACTICES

- When possible complete work inside. If work has to be completed outside, find an area that is covered, out of the stormwater flow path and on a surface that can be cleaned (using dry methods) such as concrete.
- Know where stormwater exits your property and make sure those areas are free of residue, debris and other pollutants.
- Sweep outside area. Do not wash down outside areas, which causes water to push pollutants to the storm drain. If an area needs additional cleaning use a rag instead of a hose.
- Regularly maintain your oil water separator and parts washers.
- Do not let rain water mix with wash water from vehicles, work areas or shop floors.
- Place lids on dumpsters. If your dumpster doesn't have a lid, use a tarp or some other BMP.

SPILLS

- Have a spill kit available. A spill kit should contain an absorbent material, disposable bags or containers and personal protective equipment like gloves and goggles.
- Clean up spills immediately. Spills may come from leaking batteries, leaking vehicles, fueling, vehicle fluid changes, etc. If it is not safe to clean up a spill call 911. If it is safe to do so, try to contain it.
- Be sure to properly dispose of all materials.

REMEMBER

Inspect your site to make sure BMPs are being used and properly maintained. Anything that ends up on the ground can be washed into a storm drain.

If you have any questions, please contact the **Office of Environmental Services at 702-267-2208**

Remember: Only Rain in the Storm Drain!

Thank you for doing your part to help protect Southern Nevada's water quality and Lake Mead!



Kip the Fish plaques and stamped curbs remind residents to Keep It Pristine (KIP). What goes down the drain goes untreated to Lake Mead.

Stormwater runoff flows are the only things that should be entering storm drains. Discharges of anything else should be reported. If you see something, say something.