



# Best Management Practices (BMPs)

## Landscape Maintenance Activities

### Help protect our valley's water supply



Landscaping can impact the environment.

If landscaping work activities are not performed properly, they can pollute Lake Mead, our primary source of drinking water. In the Las Vegas Valley, rainwater that falls onto streets, driveways, lawns, etc., is channeled into the storm drain and flows untreated to Lake Mead. As this water flows across the Valley, it picks up discarded clippings, trash, sediment, fertilizers, pesticides, pet waste, and other contaminants. This pollution degrades the water quality and impairs the health of wildlife, plants and their habitats.

You can help maintain the quality of our water by following simple Best Management Practices (BMP's).

## Landscape Materials

Landscape sand, rock and other materials should be placed within the site being landscaped. This will prevent it from discharging anywhere off site in the event of rain or high winds. If landscape materials are placed in the street, best management practices need to be implemented to prevent materials from discharging off-site. Materials placed in the street should not be in the street for more than 24 hours, and the street should be swept after the material is removed. If rain is expected in the forecast, proper best management practices should be put in place to prevent stormwater runoff from carrying landscape materials into the storm drain.



Wattles can effectively prevent discharging of landscape material.



Fertilizers should be applied only to target spot.

## Fertilizers, Herbicides & Pesticides

Apply fertilizers and pesticide at minimum application rates and follow manufacturer's recommendations for safe use and disposal. Use these guidelines to help prevent stormwater pollution:

- Spot treat when possible instead of spraying entire areas.
- Avoid applying these chemicals to sidewalks where they may be washed into storm drains
- Do not apply before expected storm events.
- Clean and remove any fertilizer / pesticides that land on streets or sidewalks

## Equipment Maintenance and Fueling

Regularly inspect vehicles and equipment for leaks. Repairs should be done as soon as possible. Fuel equipment needs to be located away from gutters and spill kits must be ready on site in case spills do occur.

Thank you for **improving the quality of our water**

If you have any questions about proper disposal or to report illegal dumping of pool/spa water, **contact us at:**

Phone: **702-668-8674**

Email: **waterquality@cleanwaterteam.com**

Visit our website: **ClarkCountyNV.gov/water-quality**

