



Stormwater Quality

Why does stormwater quality matter?

The storm drainage system is designed to collect stormwater — rain and snowmelt — and release it directly into the Colorado River. Pollutants, such as fertilizers, pesticides, oils and other sediments are transported in stormwater as rain and snowmelt travel across lawns, roads, parking lots and other surfaces. This polluted stormwater then enters the Colorado River without filtration or treatment. Contaminants that enter the stormwater system degrade the quality of our drinking water and pollute our fish and wildlife habitats.

How can you help?

As good stewards of the Colorado River, we must take extra precautions to ensure that stormwater runoff does not jeopardize the quality of our natural water source. Implementing Best Management Practices (BMPs) and reviewing waste management systems will help ensure a safe work environment and provide a cleaner water source for years to come.



MESA COUNTY
PUBLIC WORKS STORMWATER DIVISION

Protecting Our Rivers.

BMP - Stormwater Quality for General Business Areas

Thank you for taking the time to review and apply Best Management Practices (BMP) for stormwater quality in our community. Through education and steadfast improvements, we can protect our rivers and preserve our local fish and wildlife.

Cleaning

- Use non-toxic substitutes for chemicals whenever possible.
- Control litter by sweeping and picking up trash regularly.
- Sweep shop floors, materials processing and storage areas, access roads, parking lots and sidewalks. Do not wash down with a hose.
- Properly contain and dispose of wash water, sweepings and sediments.

Material Storage

- Prevent spills from entering storm drains and discharge points.
- Keep outdoor storage containers in good condition.
- Use secondary containment measures for material and waste storage areas.

Spills

- Clean up spills immediately to minimize safety hazards and prevent spills from reaching a storm drain inlet.
- Use absorbent materials to clean small spills rather than hosing down the area. Remove the absorbent materials promptly and dispose of properly.

Landscape

- Whenever possible, use chemical alternatives, or low-toxic chemicals.
- Use landscaping pesticides and fertilizers only as needed.
- Avoid over-watering to prevent excess runoff.
- Sweep up grass clippings for proper disposal.

Learn more at stormwater.mesacounty.us

