

PROFESSIONAL/MOBILE CAR WASHES

POLLUTION PREVENTION

STORMWATER BEST MANAGEMENT PRACTICES

Stormwater pollution occurs when runoff washes away loose sediment, chemicals, trash, pet waste, oil and grease or other possible pollutants produced at your business. The polluted runoff ends up in storm sewers, desert washes, or catchment basins, which can seep underground and adversely affect the groundwater El Mirage utilizes for drinking water.

Never allow non-stormwater discharges to enter a storm drain or street.

Stormwater pollution prevention is good business! It means clean water, clean neighborhoods and it shows your customers that you care .



ENVIRONMENTAL CONCERNS

Professional Car washes are an easy way for consumers to remove dirt and grime from their vehicles. There is a variety of pollutants found in wash water generated from commercial car wash facilities.



These pollutants include lead and zinc from break linings and tires, benzene and chromium from oil/grease and lubricants and alkalis, ammonia and chlorine from detergents even biodegradable detergent can still affect aquatic organisms.

WHAT CAN YOU DO TO PREVENT POLLUTION

- ◆ Floor drains used in car wash bays should discharge to a sanitary sewer only
- ◆ Use an oil/water separator or other filtering device to trap leaking automobile fluids
- ◆ Construct a berm around wash bays or portable flexible berm to prevent infiltration of a storm drain
- ◆ Remove unnecessary hoses to discourage spraying of surfaces
- ◆ Purchase non-toxic or the least toxic products and use biodegradable detergents
- ◆ Discourage customers from washing out cement mixers, chemical toilets, pesticide applicators or any type of equipment that uses possible toxic chemicals

CITY OF EL MIRAGE OPERATIONAL SERVICES/PUBLIC WORKS

LOCATION: 10355 N 121ST AVE

MAILING: 12145 NW GRAND AVE

EL MIRAGE, ARIZONA 85335

