

Properly Dispose of

- Fertilizers
- Pesticides
- Detergents
- Acids
- Oils
- Grease
- Solvents
- Paints
- Floor Cleaners/Wax
- Paint Thinners
- Antifreeze
- Brake Fluid
- Petroleum Products

Sweep up dry spilled materials immediately. Never attempt to bury them or "wash them away" with water.

Clean spills on dirt areas by excavating and properly disposing of contaminated soil.

Clean up leaks, drips and other spills immediately. This will prevent contaminated soil or residue on paved surfaces.

Employee & Customer Education

Please provide water quality training annually to your customers and employees. Providing education to others will help the City of Elko keep pollution out of storm drains.

Spill Response Agencies

Elko City Dispatch 775-777-7300

Report Illegal Dumping

Elko City Dispatch 775-777-7300

Recycling & Hazardous Waste Disposal

Elko Solid Waste Facility 775-777-7395

Report a Clogged Stormwater Drain

Elko Public Works - Street Dept. 775-777-7230



CLEAN
Water is
Accomplished by
Team Work
Education and
Responsibility

This brochure is one of a series describing storm drain protection measures.

Other brochures include:

Construction Industry Care

Automotive Maintenance & Car Care

Tourism and Food Service Industry

For more information about storm water pollution contact

*City of Elko Engineering Department
775-777-7210*



*The information is provided through a grant from the
USDA; Natural Resource Conservation Service.*

Home, Landscaping and Painting

Stormwater Best Management Practices (BMPs)

Residential Housing



Painters
Landscapers



General Public



Stormwater Pollution

Prevention - Help Your Community Stay Clean

The City of Elko has two drainage systems; the sewers and the storm drains. The storm drain system was designed to prevent flooding by carrying excess rainwater away from city streets to the Humboldt River.

Sewer systems flow to the Water Reclamation Facility where it is treated. The storm drains flow directly to local creeks and the Humboldt River without treatment. Common sources of stormwater pollution are oil, fuel, and fluids from vehicles. Additional sources of water pollutants are heavy equipment, construction debris, sediments, and landscaping runoff containing pesticides or weed killers. Other materials include motor oil, antifreeze, and paint products that people pour or spill into a street or storm drain.

Stormwater pollution contaminates the Humboldt River, harming livestock and wildlife, including fish, waterfowl, and other animals. It also increases the risk of inland flooding by clogging gutters and catch basins.

An average rainstorm can cause several million gallons or more of polluted urban runoff to flow into the Humboldt River untreated. Even on a clear day, up to a hundred thousand gallons or more of concentrated polluted water may flow to the river, caused by careless use of domestic water.

The Best Management Practices (BMPs) will ensure a cleaner river, contribute to a more attractive city, as well as help to conserve water.



Surface Water Pollution

Things that contribute to stormwater pollution:

- Washing automobiles in driveways.
- The pesticides and fertilizers that are used on yards and landscaping.
- Vehicles that leak oil, grease, gasoline, brake fluid, and antifreeze.
- Sediment from washing off driveways, sidewalks, and gutters.
- Paint and paint thinner, when maintenance is performed on buildings and homes.

Pollution Solutions

Wash cars at a carwash with an appropriate oil/water separator.

When using pesticides and fertilizers follow directions carefully and dispose of any excess properly.

Regular maintenance on vehicles will reduce the amount of leaks. Always dispose of waste oil, grease, and antifreeze at the **City of Elko Solid Waste Disposal Facility** (landfill).



Pollution Solutions



Take the time to sweep gutters, sidewalks, and driveways. This will reduce sediment in the storm drain system and save water.

When painting, place drop clothes around the project area to prevent drops and spills.

When cleaning up, never let cleaning solvent, detergents or paint thinner run into the storm drain system. Read directions carefully, handle and dispose of as directed.

The City of Elko wishes to thank you for helping preserve the environment by observing sound environmental practices and properly disposing of residual wastes.

Thank You

