



# Stormwater Best Management Practices for Lake Communities

## What you should know...

Water is a precious resource in the desert! Everyone needs to do their part to protect our water from pollution. Water flowing over streets and other surfaces picks up sediment and other pollutants and carries them into the stormwater system.

**This system is connected to your lake!**



### Did you know?

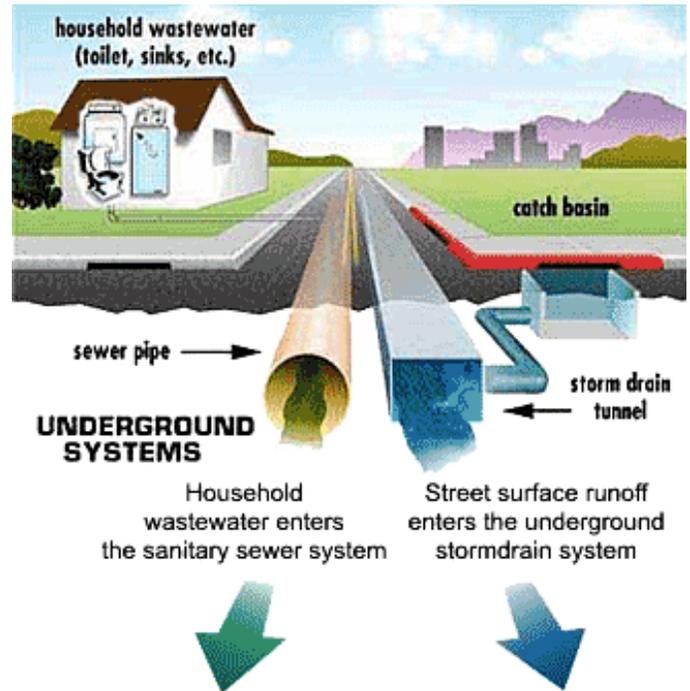
The Environmental Protection Agency (EPA) estimates that approximately 40% of known pollution to our nation's waters is attributable to polluted stormwater runoff.

## Lake Levels in your Community

Stormwater retention is one purpose for the Lake in your Community. When the lake levels are full it loses the abilities critical to the operation and maintenance of the stormwater system. If at capacity the water will back up into other storm infrastructure and cause issues like; mosquito breeding, inability to perform routine inspections leading to missed maintenance and repairs.

### Common Pollutants:

- Sediment
- Yard Debris
- Pet Waste
- Petroleum Products
- Paints/Solvents
- Pesticides & Fertilizers
- Trash
- Construction Waste
- Household Chemicals



## How you can help:

Use the following practices

- Keep your vehicle **leak free**.
- **Sweep** yard debris and after bagging and tying place in trash container.
- Use herbicides and pesticides properly. **More is not always better.**
- **Don't** over water your lawn.
- **Pick up** animal waste and dispose of it properly.
- Follow the **pool draining** instructions, found on our website

For more information visit our website at:  
[www.gilbertaz.gov/environment](http://www.gilbertaz.gov/environment)

