

## Green Infrastructure Partners and Resources



### Bayou Rebirth

[www.bayourebirth.org/](http://www.bayourebirth.org/)

### BayouLand

[bayoulandrpd.org/](http://bayoulandrpd.org/)

### EcoUrban

[ecourbanllc.com/](http://ecourbanllc.com/)

### EPA

[water.epa.gov/infrastructure/greeninfrastructure/](http://water.epa.gov/infrastructure/greeninfrastructure/)

### Global Green

[www.globalgreen.org/](http://www.globalgreen.org/)

### Greenlight

[www.greenlightneworleans.org/](http://www.greenlightneworleans.org/)

### Groundworks

[groundworknola.org/](http://groundworknola.org/)

### Keep New Orleans Beautiful

[keeplouisianabeautiful.org](http://keeplouisianabeautiful.org)

### Lake Pontchartrain Basin Foundation

[www.saveourlake.org](http://www.saveourlake.org)

### Living With Water

[livingwithwater.com/](http://livingwithwater.com/)

## SAVE OUR LAKE

LAKE PONTCHARTRAIN BASIN FOUNDATION

**Don't be a part of the problem. Be a part of the solution. Practice responsible behavior. DON'T LITTER OR POLLUTE.**

**For more information about this program or how you can help prevent water pollution in your neighborhood, call Sewerage and Water Board of New Orleans Department of Environmental Affairs at 504-942-3856.**

## Sewerage and Water Board of New Orleans

Environmental Affairs Department  
2900 Peoples Avenue  
New Orleans, LA 70122  
504-942-3856

## Sewerage and Water Board of New Orleans



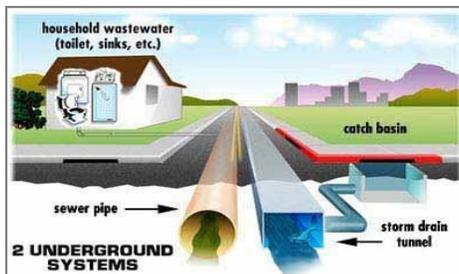
## Downspout Disconnection

**Serving Our Community  
Caring for the Environment**

## Why Disconnect?



- **New Orleans gets approximately 64 in. average annual rainfall.**
- **Pumping capacity for New Orleans is 1 in. in the first hour and 1/2 in. each following hour.**
- **Cost of pumping is high, reducing runoff will save money.**
- **1 in. rainfall produces 600 gal. runoff from 1000 sqf. Roof.**
- **Gutters drain straight to Lake Pontchartrain, vegetation will naturally filter storm-water leading to cleaner bodies of water.**
- **Pumping contributes to subsidence in New Orleans.**
- **Keeping rainfall in the soil instead of running off into storm drains will stabilize the soil and help stop our ground from sinking.**
- **Create a more beautiful place to live!**



## How to Disconnect



### Materials:

- **Measuring tape**
- **Pencil**
- **Downspout elbows and extensions**
- **Downspout straps**
- **Hack saw**
- **Screwdriver**
- **Metal screws**
- **Hammer or pry bar**
- **Crimper**
- **3" to 4" plug for drain**
- **Splash block**



1. **Survey Property—decide which downspouts to disconnect**
2. **Plan the flow of the water—Make sure water is NOT directed under your house, or your neighbor's house, or onto a paved sidewalk or driveway**
3. **Cut the downspout approximately 2 ft. off the ground, and attach the new elbow and extension.**
4. **Plug the drain**
5. **Secure downspout to the house**
6. **Add a splash block to spread the water out**
7. **Clean your gutters regularly**

