

More Water is Lost Through Runoff Than You Might Think!



1/2 inch of
rainfall

During a 1/2 inch rain event,
a 1,200 square foot roof will
produce more than 750 gallons
of water—enough to fill fifteen,
50 gallon rain barrels.



Rain Barrels/Cisterns

Rain barrels and cisterns are common rainwater harvesting methods that collect and hold roof runoff for later use. Rain barrels are commercially available and typically have a capacity of 50 to 100 gallons. The collected water is primarily used for watering landscape or container plants. Cisterns generally have a capacity of 200 gallons or more and can be built aboveground or belowground. Depending on the volume available, water from a cistern can be used for non-potable purposes, such as landscape or planter box irrigation, car washing, and toilet flushing.

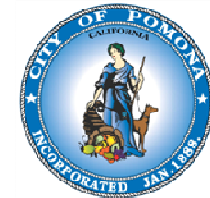
Rebate Program

Rebates start at \$35 per rain barrel or \$250 per cistern if you meet the minimum size requirement. (Rebates subject to change)

- 50+ gallons for rain barrels, maximum of two rain barrel rebates per home.
- 200 -500 gallons for cistern, one cistern rebate per home.

Visit www.socalwatersmart.com for more information on rebates.

City of Pomona Downspout Disconnection Program



For Additional Information Contact:
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Public Works Department
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Program Description

The City of Pomona is launching a Downspout Disconnect/Rain Barrel Program. The mission of the Program is to reduce the levels of pollutants emptying to our local waterways through storm water runoff. When it rains, thousands of gallons of water flow from rooftop downspouts, transporting soil particles, pesticides, fertilizer, oil/grease, metals, nutrients, litter, animal waste, and other pollutants to the City's storm drain system. The storm drain system is designed to rapidly transport storm water from City streets to nearby flood control systems, which include local creeks and rivers. As citizens, we can all help to reduce the negative effects polluted storm water runoff has on our local environment by disconnecting downspouts and collecting rainwater in rain barrels or cisterns.



How Can You Help?

Downspout disconnection helps to ensure that rainwater from roofs and downspouts do not have a direct path to the City's storm drain system. Instead, runoff is directed to one or more of the following: a rain barrel where it is temporarily stored for later use, a specifically designed permeable area like a rain garden where it infiltrates into the soil, or across a vegetated surface where it is filtered prior to reaching a storm drain system.

Simply redirecting a downspout so it flows into a lawn, mulched shrub bed, or other planted area, instead of an impervious surface such as a driveway, can greatly reduce the amount of water and pollutants that leave a property and subsequently reach a body of water.

Water is a valuable resource. It is best for the runoff water to be directed to a designed rainwater harvesting system where it is collected and used; or allowed to permeate the soil under controlled conditions.

