



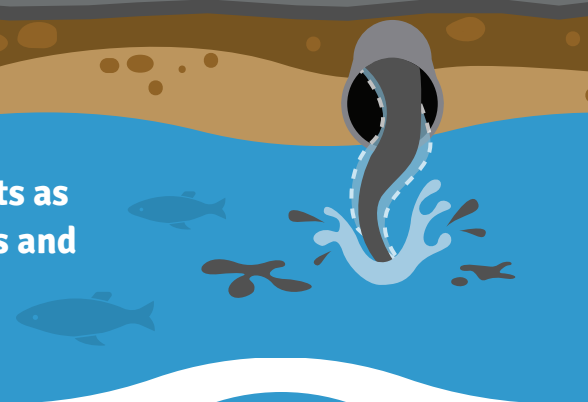
RIVERSIDE COUNTY
WATERSHED PROTECTION

BECOME A
WATERWISE EXPERT

WATER-EFFICIENT LANDSCAPE DESIGN



Water runoff (from rain or irrigation) may collect pollutants as it flows through landscape, often taking harmful chemicals and soils to low-lying creeks and rivers.



Lead the way with eco-urban landscaping by considering these tips when providing design and installation landscape services.

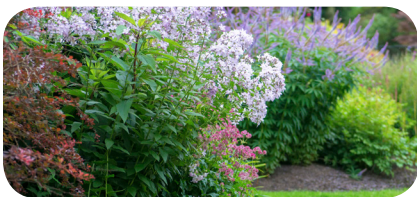
1 ROOF AND DRIVEWAY

PROBLEM:

The roof and driveway likely generate the most runoff from the home.

SOLUTIONS:

Rain Garden



- Captures stormwater runoff and allows water to sink into the ground

Downspout Outlet Protection



- Slows down and spreads water over an area where it can soak in over time

Gutters and Downspouts



- Directs water away from bare soil and buildings toward planted areas

YOU CAN REDUCE
THE IMPACT OF WATER
RUNOFF BY:

- ✓ SLOWING WATER DOWN
- ✓ SPREADING WATER OUT
- ✓ SINKING WATER INTO THE LAND

2 GROUNDS AND HARDSCAPE

PROBLEM:

Bare soils and impervious surfaces can carry pollutants offsite.

SOLUTIONS:

Turf Blocks



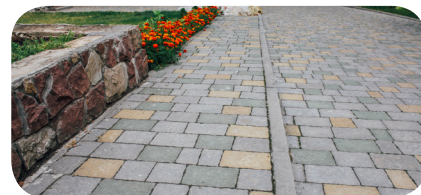
- Provides soil stability and allows water to soak into the ground

Ground Cover



- Allows for more runoff to absorb into the ground

Pervious Hardscapes



- Promotes infiltration while acting as a durable surface for high traffic areas

3 GARDEN AND IRRIGATION

PROBLEM:

Overwatering the landscape is a prohibited activity that wastes water.

SOLUTIONS:

Native Plants



- Reduces the need for fertilizers, pesticides, overall maintenance and irrigation

Swales



- Slows runoff and conveys water to a safe infiltration area

Water-Smart Technologies



- Shuts off irrigation during rain

By following water-efficient landscaping practices that prevent urban runoff, you can:

- 💧 Protect our creeks, streams, and rivers from chemicals and pollutants
- 💧 Protect infrastructure and reduce flooding through simple landscape designs
- 💧 Create healthier homes and communities with efficient green spaces

LEARN ABOUT REBATE PROGRAMS OFFERED BY THE METROPOLITAN WATER DISTRICT, SUCH AS THE TURF REPLACEMENT PROGRAM, AT BEWATERWISE.COM.

