

WHAT DOES S4 MEAN?

- **SLOW** the rainwater runoff
- **SPREAD** it out in planters, gardens or other porous surfaces - do not confine runoff into pipes
- **SINK** it back into the ground
- **STORE** it for the future!



Check it out! 5 major “zones” that can contribute to rainwater runoff around your property:

- Roofs
- Elevated structures
- Walkways and patios
- Driveways and parking areas
- Bare soils and landscapes

Did you know that this:



Can contribute to this:



There are many benefits to stormwater management and water conservation strategies:



BENEFITS

Conserves water

Promotes groundwater recharge

Enhances and creates wildlife habitat

Improves landscape aesthetics

Reduces peak flows or runoff timing

Reduces erosion

Protects homes and infrastructure

Contact Us

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RAINWATER

SLOW IT.

SPREAD IT.

SINK IT.

STORE IT.



Your guide to water conservation strategies on your property.

Rain Gardens

Create a raingarden to help water **SINK** back into the ground.



SO WHAT CAN YOU DO?

Here are
8 ways to manage rainwater
on your property!

Pervious Hardscapes

Uses porous materials to allow water to pass through and **SINK** back into the soil.



Swales

Design a vegetated swale to **SLOW** water down and **SPREAD** it out and **SINK** it in.



Infiltration Structures

Collect rainwater in an underground rock chamber allowing it to **SINK** and recharge groundwater.



Gutters/Downspouts

Use the correct sizes for your roof, direct water to well vegetated areas to **SINK IT**.



Ground Cover

Mulch or vegetation are key to **SLOW** water down and prevent soil loss.



Rainwater Collection

Collect and **STORE** water from roofs. Use it later to irrigate your garden!



See the full S4 Guidebook to reference more detailed descriptions. The Resource Guide in the back includes technical support and supplies.

Download the full Guidebook here:
www.sonomarcd.org/resources

Drip-Lines

Protect areas with ground cover to **SLOW** and **SINK** runoff into the soil.

