### Why This Matters

### **New State Law: Assembly Bill 1572**

California has passed a new law that will prohibit the use of potable water to irrigate nonfunctional turf on commercial, institutional, and industrial properties – including common areas managed by homeowners associations (HOAs).

### **Compliance Timeline:**

- **Jan 1, 2027:** Public agency and local government sites
- **Jan 1, 2028:** Commercial, institutional and industrial properties
- Jan I, 2029: HOA common areas

### What is Nonfunctional Turf?

A lawn area that serves purely decorative purposes, not used for recreation, sports or gatherings.

## North Marin Nater Distric The Sonoma-Marin Saving Water Partnership represents 13 water utilities in Sonoma and Marin counties

### **Need Help? Call in the Pros**

Hire a QWEL-certified professional for expert advice on irrigation and landscaping.

Find a local pro at:

OWEL.net



### **Check for rebates**

Determine if you are eligible for lawn replacement rebates from your local water provider at:

SavingWaterPartnership.org/Rebates

#### Learn more

Find information on tree care, nonfunctional turf replacement and irrigation best practices at: SavingWaterPartnership.org/NFT





# Caring for Trees During Lawn Replacement

As you replace decorative lawn with more sustainable landscape to meet new state requirements, don't forget about your trees



### **Tree Care During Lawn Removal**

Trees may be stressed when shallow, frequent watering from turf irrigation stops, but with the right steps, they can thrive in a new water-efficient landscape.



### Tree care needs will vary depending on:

**Age:** Younger trees are more vulnerable to stress and may need more support.

**Species:** Some trees are more tolerant of drought and change than others.

**Site conditions:** Sun exposure, soil type and current irrigation patterns all impact how a tree adjusts to changes in its watering routine.



## How to Convert Turf Safely (Sheet Mulching Method)

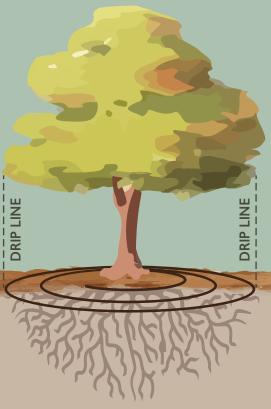
- 1. Start with a recently watered site and cut a beveled edge at least 5" deep along hardscapes to create a way to contain mulch
- 2. Invert the removed lawn edge, leaving it atop the remaining grass
- 3. Add compost (I-2")
- 4. Overlap cardboard at least 6" to block light from grass
- 5. Top with mulch (4" of arbor mulch)

This method smothers the lawn while building soil health and protecting tree roots.

### Irrigating Trees After Turf Removal

Trees need deep, infrequent watering, not shallow, turf-style irrigation.

- Water within the dripline the area under the tree's canopy
- Transition watering practices gradually trees need time to grow deeper roots
- Convert to drip and use an irrigation spiral around the tree, avoid watering at the trunk
- Use cycle and soak schedules if keeping overhead spray as the watering method



When irrigating, avoid watering directly at the base of the trunk and instead, utilize a spiral drip system to provide a deep, slow soak, which promotes healthier root development than traditional sprinklers.

### **Key Tips:**

- ✓ Best timing: Convert landscape in the spring or fall to reduce heat and water stress
- ✓ Keep trees mulched: Apply 4" of mulch, but avoid piling near the trunk
- ✓ Use compost: Add I-2" of compost to improve soil health
- ✓ Avoid damage: Don't use sod cutters under trees – roots are shallow!

### Pro Tip:

Artificial turf is not recommended as a replacement to grass – it traps heat, sheds micro-plastics and restricts water and air flow to tree roots.