

For an Emerald Green, Ocean Blue Coronado



hile views of Coronado show bountiful green, we need to plant more trees to protect the air quality, temperature, and beauty of our town.

## **BENEFITS**

Trees provide aesthetic benefits but also positively impact our community by lowering summer temperatures, reducing energy use in buildings, reducing stormwater runoff, capturing carbon, cleaning the air, and enhancing property values.

#### **TREE COUNT**

City records indicate Coronado has 9,449 trees and palms in our "urban forest" with plans for an additional 25 to 40 trees planted per year. The U.S. Department of Agriculture calculated Coronado has an approximately 17% tree canopy coverage (the layer of branches, stems, and leaves of trees that cover the ground when viewed from above) which is comparable to parts of Point Loma but less than areas of La Jolla with about a 30% tree canopy coverage.

### **GOALS**

In 2019 Mayor Richard Bailey announced a campaign to plant 1,001 new trees in Coronado by 2024. Approximately 100 trees have been planted since that time.

Coronado has not yet set a tree planting or tree canopy goal although neighboring

cities have made trees a priority.

The city of San Diego plans to triple their trees to reach 35% tree canopy by 2035, while Solana Beach has a 30% tree canopy goal by 2035. An ideal goal for Coronado would be a 25% tree canopy coverage by 2035, requiring approximately 4,400 additional trees.

The city has identified approximately 1,300 potential tree planting sites on city property indicating the remaining 3,100 trees would need to be planted on private or Navy property.

# TREE TYPE MATTERS

Not all trees are equal. Palm trees have long been associated with Southern California beaches but they are difficult to maintain, provide minimal shade, and have limited leaves to absorb pollutants and carbon. Coronado's Street Tree Committee provides a list of 21 approved trees best suited to our region including magnolia and Southern Live Oak (coronado.ca.us/331/Street-Tree-Information).

All newly planted trees need regular maintenance including watering and pruning to ensure their survival.

#### **YOUR ROLE**

Coronado's Public Services department plants and maintains trees on city property, but Coronado residents need to plant many more on private property to realize the myriad benefits trees bring to our community.