

CITY OF

NEWPORT BEACH

Public Works Department Monthly Activities Report

To: Parks, Beaches & Recreation Commission

From: Public Works Department

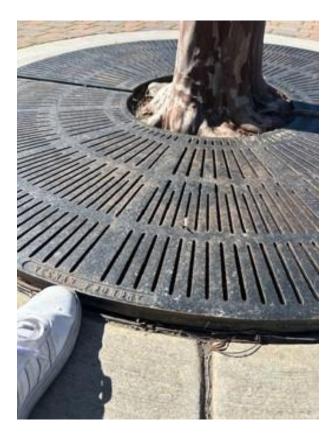
Michael Sledd, Deputy Public Works Director



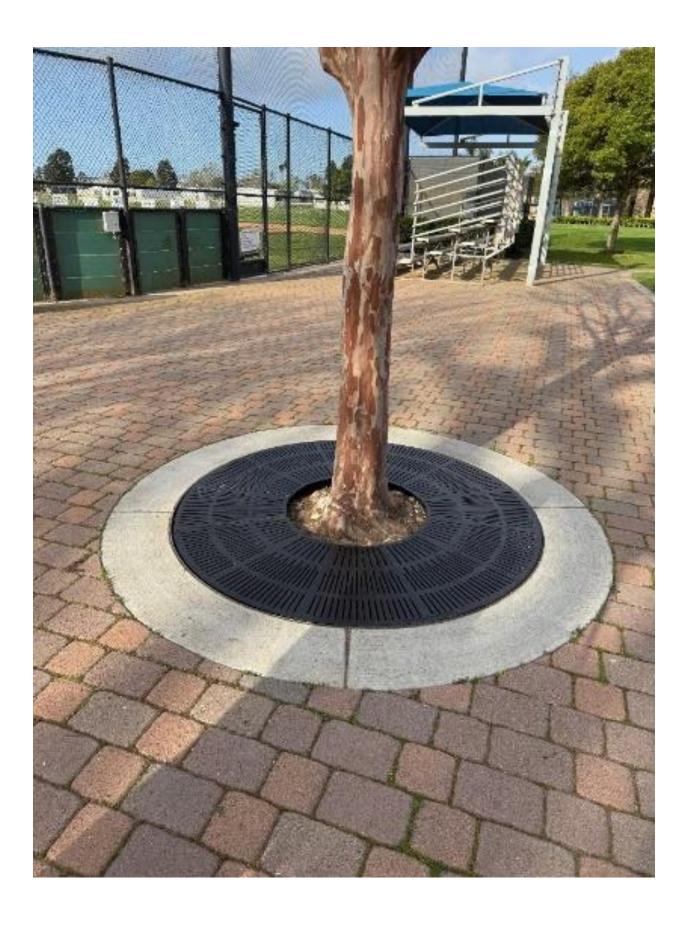
Mariners Park – Tree Grate Repair

Tree grates provide various benefits in hardscaped areas, including allowing larger, healthier growing environments, while maintaining readily accessible space for users, and reducing potential trips and falls.

In a recent example at Mariners Park, staff noticed a tree grate with issues during a routine inspection, transported the 100+lb metal grate to the City's Corporate Yard, and began the refurbishment process by carefully cutting out the inner ring of the grate in order to maintain a neat circular opening. Next, they sanded, cleaned, and re-coated the surface before returning to the park, and shaving the tree roots down just enough to reinstall the grate flush with the walking surface without negatively impacting tree health.







Corona del Mar Dolphin Median Renovations

The Parks section recently completed renovating the "Dolphin Median" planters at the intersection of Marguerite Avenue and East Coast Highway in Corona del Mar. Topiaries are plants, typically shrubs and trees, that are trained through pruning into specific shapes Since its inception, the idea was to bring an ocean-like environment to the planter surrounding the dolphin topiaries. Over time, they have slowly filled into their frames to take shape, and some of the existing plant material around them was replaced with plant material that mimics the ocean in color and texture. Creeping red fescue and blue fescue were used to mimic the sea, and angel wing senecio to mimic the splash as the dolphins entered the water. Decomposed granite was also installed around the edges to resemble the sandy beach and help prevent irrigation runoff. The lighting was also restored with new fixtures and controls that enable potential color changes for events, holidays, and/or seasons, and help highlight the median both day and night. For a recent example, the dolphins were recently lit up in green for St. Patrick's Day.



Wall Replacements

The Public Work Department's Parks section recently completed two wall replacements at Corona Del Mar State Beach and Channel Place Park, respectively. At Corona Del Mar State Beach, a deteriorated railroad-tie retaining wall in the parking lot was retaining a slope below a home has been removed, a new concrete footing poured, and a new split face block wall was installed. Drainage was also added behind the wall to drain water from the back of the wall. At Channel Place Park, a low seat wall was worn and damaged to the extent that the concrete cap was breaking off the steel reinforcement. The original wall was removed, new reinforcing has been installed, and a new split face block wall was built. A continuous concrete cap was then poured, and skate stops installed.

State Beach Wall - Before



Channel Place Park - Before



State Beach Wall - After



Channel Place Park - After



Trees Maintenance

Along with a single inclement weather event, Great Scott Tree Service (GSTS), trimmed broadleaves, palms, ficus and eucalyptus trees in Grids 21 (Ocean Ridge), Grid 14 (Balboa Island), and completed Grid 1 (Eastbluff). During the same period, GSTS responded to five tree-related emergencies and completed three service requests.

Month of:	# of Trees	# of Trees	# of Trees Removed Because a	# of Trees
	Trimmed:	Removed:	Problem Tree:	Planted:
March	1,062	49	2	21

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