

AGENDA REPORT

Agenda Item 5. A .

Approvals:

Dept. Head Manager

Admin. Asst.

BEACHES, PARKS & RECREATION COMMISSION Meeting Date: January 13, 2015

Department:

Beaches, Parks, and Recreation; with Utilities and Maintenance Services

Prepared By:

Andrew Kanzler, Water Conservation Analyst and Aeryn Donnelly, Park Planner

Subject:

PARK MASTER PLAN AMENDMENTS AND PROJECT APPROVAL FOR WATER CONSERVATION

Fiscal Impact:

Approximately \$520,000 from of which \$476,510 is made up in rebates from Metropolitan Water District (MWD) and Municipal Water District of Orange County

(MWDOC).

Summary:

Multiple parks and public facilities have areas of turf grass that City staff has identified as non-functional, or not actively used for recreational purposes. Staff recommends removal and replacement of the turf in these areas, and approval of Park Master Plan

amendments where necessary.

Background:

The City of San Clemente has an on-going goal of both reducing water consumption and reducing the potential for non-rainwater runoff to protect our beaches. Turf grass requires significant water use. Funding from two regional external sources are in place for public agencies and cities to remove turf grass reducing irrigation runoff and water consumption. MWD's turf removal program pays \$2.00 a square foot for turf grass removal and the additional MWDOC's public spaces water smart program pays out an additional \$2.00 a square foot up to 35% of the total project costs. Remaining in-kind costs can be made on staff time.

Discussion:

City staff has identified close to 150,000 square feet of turf grass that can be removed without significant impacts to use. These turf areas would be replanted with plants with lower water needs within an approved plant palette appropriate to each location. The irrigation systems at each of these locations will be retrofitted to accommodate the lower water usage. The estimated total project costs would be \$517,143, with external funding sources from MWD estimated at \$295,510 and from MWDOC at \$181,000 resulting in a needed project match of \$40,633, which can be made up in staff time costs.

The following is a table breakdown of the locations for turf removal identified:

Location	Square Footage
Mira Costa Park	25,000
Forster Ranch	15,456
medians	18,400
Marblehead	62,196
Vista Hermosa Sports Park	17,020
Other City Facilities	9,683
Total	<u>147,755</u>

Recommended

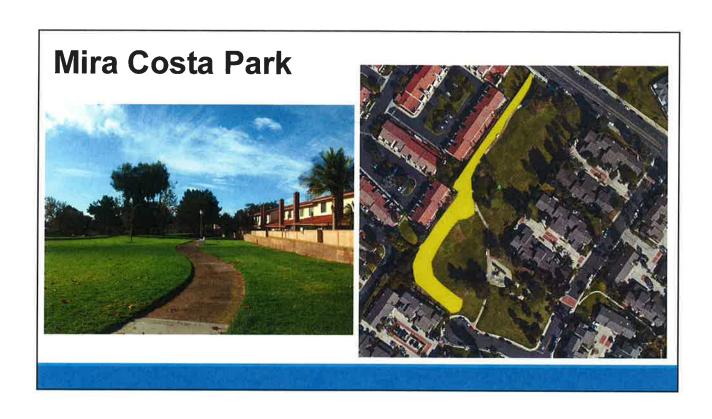
Action:

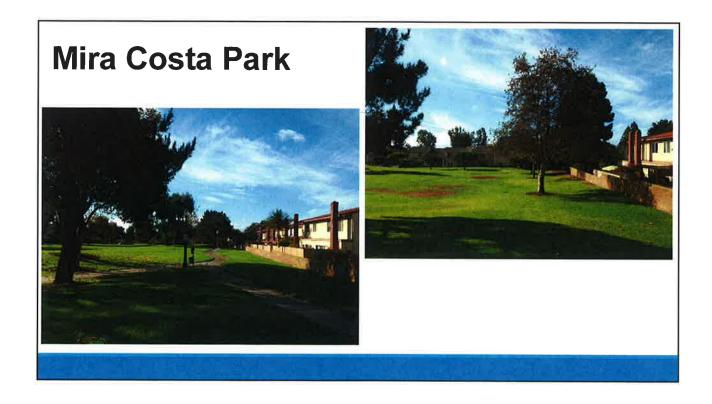
STAFF RECOMMENDS THAT the Beaches, Parks and Recreation Commission recommend the City Council approve the turf removal plan and amend the Park Master Plan for Forster Ranch Community Park, Camino De Los Mares medians, Marblehead Inland Park, and Vista Hermosa Sports Park and to return Mira Costa Park to its original design.

Attachments: Proposed project locations

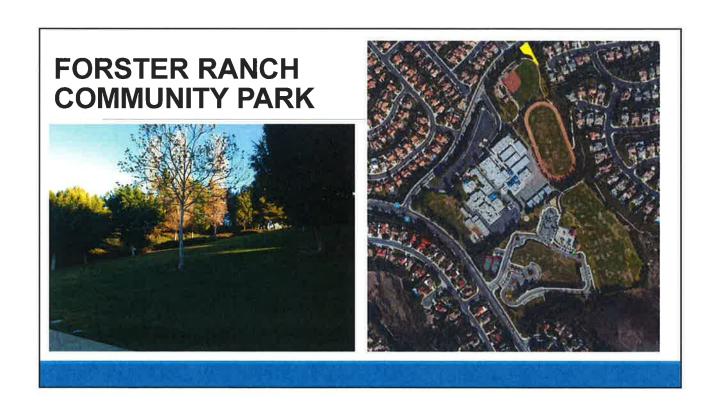
Notification:

Residents within 300 feet of project parks and medians.









FORSTER RANCH COMMUNITY PARK



LOS MARES MEDIANS





