## Capital Improvement Plan

# Napa County, California

Project # MEA - 001

**Project Name** Milliken Creek Flood Reduction

Type Improvements Department Measure A

Contact Public Works Director

Category Fully Funded

Project Location Milliken Creek near Silverado Sub-Division

Function Community Resources & Infras Project Delivery Design -Bid - Build

**Status** Active



### Description

Total Project Cost: \$2,328,000

This project focuses on reducing flood damages for properties along Milliken Creek between Atlas Peak Road and Westgate Drive. During the 2005 flood, several homes suffered flood damages. Project is being coordinated with Silverado Resort and the Kaanapali Dr. Home Owners Association.

### Background

The project is under construction and will be completed in FY 17/18.

| Expenditures           |   |   |  |  |  |  | Total  |
|------------------------|---|---|--|--|--|--|--|
| Site                   |   | 200,000   |  |  |  |  | 200,000  |
| Project Management     |   | 50,000  |  |  |  |  | 50,000   |
| Design                 |   | 417,000   |  |  |  |  | 417,000  |
| Permits & Fees         |   | 92,000  |  |  |  |  | 92,000   |
| Construction           |   | 1,400,000   |  |  |  |  | 1,400,000  |
| Contingency            |   | 169,000   |  |  |  |  | 169,000  |
|                        | Total   | 2,328,000   |  |  |  |  | 2,328,000  |
| <b>Funding Sources</b> |   | '17/'18   | '18/'19  | '19/'20  | '20/'21  | '21/'22  | Total  |
| Measure A              |   | 1,120,000   |  |  |  |  | 1,120,000  |
|                        | Total   | 1,120,000   |  |  |  |  | 1,120,000  |
|                        | Site Project Management Design Permits & Fees Construction Contingency  Funding Sources | Site Project Management Design Permits & Fees Construction Contingency  Total  Funding Sources  Measure A | Site         200,000           Project Management         50,000           Design         417,000           Permits & Fees         92,000           Construction         1,400,000           Contingency         169,000           Total         2,328,000           Funding Sources         '17/'18           Measure A         1,120,000 | Site         200,000           Project Management         50,000           Design         417,000           Permits & Fees         92,000           Construction         1,400,000           Contingency         169,000           Total         2,328,000           Funding Sources         '17/'18         '18/'19           Measure A         1,120,000 | Site         200,000           Project Management         50,000           Design         417,000           Permits & Fees         92,000           Construction         1,400,000           Contingency         169,000           Total         2,328,000           Funding Sources         '17/'18         '18/'19         '19/'20           Measure A         1,120,000 | Site         200,000           Project Management         50,000           Design         417,000           Permits & Fees         92,000           Construction         1,400,000           Contingency         169,000           Total         2,328,000           Funding Sources         '17/'18         '18/'19         '19/'20         '20/'21           Measure A         1,120,000 | Site       200,000         Project Management       50,000         Design       417,000         Permits & Fees       92,000         Construction       1,400,000         Contingency       169,000         Total 2,328,000         Funding Sources         '17/'18       '18/'19       '19/'20       '20/'21       '21/'22         Measure A       1,120,000 |

## Capital Improvement Plan

### Napa County, California

Project # MEA - 003

Project Name Napa River Restoration-Oakville Reach

Type Improvements Department Measure A

Contact Public Works Director

Category Partially Funded

Project Location Oakville Cross Rd to Oak Knoll Sub-Division

Function Community Resources & Infras Project Delivery Design -Bid - Build

**Status** Active



#### Description

Total Project Cost: \$21,200,000

The Oakville Cross Road to Oak Knoll Project is the downstream continuation of restoration of the Napa River from the Rutherford reach. This project encompasses approximately 9.5 miles of the river. The conceptual design was completed in the Fall of 2010, and a project environmental review was completed in 2013.

### Background

Total project cost is \$21,200,000 includes \$15,100,000 expected to occur within the current 5 year CIP time frame, plus \$6,100,000 in prior year expenses.

| Expenditures           |       |            |         |         |         |         | Total      |
|------------------------|-------|------------|---------|---------|---------|---------|------------|
| Preliminary            |       | 400,000    |         |         |         |         | 400,000    |
| Project Management     |       | 800,000    |         |         |         |         | 800,000    |
| Design                 |       | 3,500,000  |         |         |         |         | 3,500,000  |
| Permits & Fees         |       | 100,000    |         |         |         |         | 100,000    |
| Construction           |       | 15,000,000 |         |         |         |         | 15,000,000 |
| Contingency            |       | 1,400,000  |         |         |         |         | 1,400,000  |
|                        | Total | 21,200,000 |         |         |         |         | 21,200,000 |
| <b>Funding Sources</b> |       | '17/'18    | '18/'19 | '19/'20 | '20/'21 | '21/'22 | Total      |
| Grants                 |       | 3 000 000  |         |         |         |         | 3 000 000  |

6,100,000 **Total** 

**Prior** 

| Funding Sources |       | '17/'18   | '18/'19   | '19/'20   | '20/'21 | '21/'22 | Total      |
|-----------------|-------|-----------|-----------|-----------|---------|---------|------------|
| Grants          |       | 3,000,000 |           |           |         |         | 3,000,000  |
| Measure A       |       | 2,500,000 | 2,000,000 | 1,100,000 |         |         | 5,600,000  |
| Unfunded        |       |           | 3,000,000 | 3,500,000 |         |         | 6,500,000  |
|                 | Total | 5,500,000 | 5,000,000 | 4,600,000 |         |         | 15,100,000 |