



Midpeninsula Regional Open Space District  
**Budget and Action Plan 2018-2019**

Adopted June 13, 2018



Long Ridge Open Space Preserve by Mark Prusinowski

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# General Manager's Transmittal

Dear Board of Directors and Midpen Constituents,

Midpeninsula Regional Open Space District's mission, voter-approved Measure AA priorities, and board-adopted strategic goals guide the budget and Capital Improvement and Action Plan for fiscal year 2018-19. We remain committed to fulfilling the vision of a continuous greenbelt, protecting local water quality, providing natural areas for wildlife, encouraging viable agricultural use of land resources, supporting local resiliency amidst a changing climate, and inviting the public to experience the scenic landscapes that make our Bay Area home so special.

Continued growth in property tax revenues and fiscally conservative reserves support the total budget of \$103.4 million. Of this amount, 69% or \$71.8 million comprises our standard annual operating expenses, capital improvement and action plan projects, and debt service obligations. To continue expanding Midpen's capacity for programs, projects, and public services into the future, a Committed Infrastructure Reserve is funding the remaining 31% of the budget for the one-time purchase of a new administrative office. Key open space project and program priorities for the upcoming year focus on expanding public access and opening new Preserve areas, strengthening diverse community connections to open space, preserving natural lands, and restoring environmental resources.

Our public access work includes: opening 6 miles of new trail and a 50-car parking area as part of the Phase I improvements at Bear Creek Redwoods; constructing 1.25 miles of trail at El Corte de Madera Creek; and completing construction plans and securing permits to construct the Ravenswood Bay Trail gap connection. We will further our goals in meeting the needs of our diverse community by updating our ADA Transition Plan to ensure that Midpen programs and services are accessible to visitors of all abilities. In addition, new communication and engagement strategies will be developed – based on feedback from our recent Preserve User Survey Project – that expand upon our outreach strengths and identify new, more effective approaches to engage our harder-to-reach groups, including our youth, and welcome new visitors to their local Preserves. Equally exciting is the exploration of a Citizens Advisory Committee to bring a broad spectrum of open space perspectives and values to the conversations around Midpen programs, policies, and projects.

Land preservation will continue with a sharp focus on connecting habitats and trails, protecting watersheds, and ensuring the long-term sustainability of local agriculture. Natural resource protection and restoration efforts will focus on improving waterways and habitat for at-risk species, managing forests, restoring native vegetation, and supporting Midpen's conservation grazing program to protect coastal grasslands.

We look forward to implementing these exciting projects on your behalf and continuing the important work of preserving and restoring our natural life support system, and connecting all people to nature.

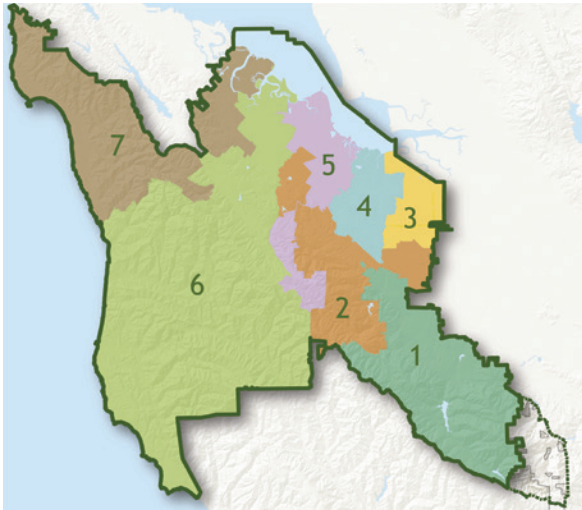


Respectfully Submitted,

A handwritten signature in black ink that reads "Ana M. Ruiz". The signature is written in a cursive, flowing style.

Ana María Ruiz,  
General Manager

# Board of Directors | Management



District Wards



Left to right: Jed Cyr, Nonette Hanko, Cecily Harris, Larry Hassett, Pete Siemens, Yoriko Kishimoto, Curt Riffle.

Pete Siemens

Yoriko Kishimoto – *Board Secretary*

Jed Cyr – *Board President*

Curt Riffle – *Board Treasurer*

Nonette Hanko

Larry Hassett

Cecily Harris – *Board Vice President*

Ward 1: Cupertino, Los Gatos, Monte Sereno, Saratoga

Ward 2: Cupertino, Los Altos, Los Altos Hills, Palo Alto, Stanford, Sunnyvale

Ward 3: Sunnyvale

Ward 4: Los Altos, Mountain View

Ward 5: East Palo Alto, Menlo Park, Palo Alto, Stanford

Ward 6: Atherton, La Honda, Loma Mar, Menlo Park, Pescadero, Portola Valley, Redwood City, San Gregorio, Woodside

Ward 7: El Granada, Half Moon Bay, Montara, Moss Beach, Princeton, Redwood City, San Carlos, Woodside

## Executive Management

Ana María Ruiz – General Manager

Hilary Stevenson – General Counsel

Mike Foster – Controller

Christine Butterfield – Acting Assistant General Manager/Project Planning and Delivery

Brian Malone – Acting Assistant General Manager/Visitor and Field Services

Stefan Jaskulak – Chief Financial Officer/Director of Administrative Services

## Mission Statement:

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*The mission of the Midpeninsula Regional Open Space District is to acquire and preserve a regional greenbelt of open space land in perpetuity, protect and restore the natural environment, and provide opportunities for ecologically sensitive public enjoyment and education.*

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## Budget Document Preparation

Carmen Narayanan, Budget and Analysis Manager

Marion Shaw, Management Analyst

Elissa Martinez, Management Analyst

Andrew Taylor, Finance Manager

## Management Team

Matthew Anderson

Visitor Services

Candice Basnight

Human Resources

Cydney Bieber

Public Affairs

Elaina Cuzick

Land and Facilities Services

Garrett Dunwoody

Information Systems and Technology

Kirk Lenington

Natural Resources

Jason Lin

Engineering and Construction

Jane Mark

Planning

Carmen Narayanan

Budget and Analysis

Maria Soria

General Manager's Office

Hilary Stevenson

General Counsel's Office

Andrew Taylor

Finance

Mike Williams

Real Property

Jennifer Woodworth

District Clerk



Mindego Hill, Russian Ridge Open Space Preserve by Charles Tu



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished  
Budget Presentation  
Award*

PRESENTED TO

**Midpeninsula Regional Open Space District  
California**

For the Fiscal Year Beginning

**July 1, 2017**

*Christopher P. Morrill*

Executive Director

*California Society of  
Municipal Finance Officers*

*Certificate of Award*

***Operating Budget Meritorious Award  
Fiscal Year 2017-2018***

*Presented to the*

***Midpeninsula Regional Open Space District***

For meeting the criteria established to achieve the Meritorious Operating Budget Award.

**May 16, 2018**



*Drew Corbett*

Drew Corbett  
CSMFO President

*Craig Boyer*

Craig Boyer, Chair  
Professional Standards and  
Recognition Committee

*Dedicated Excellence in Municipal Financial Reporting*

# FY2018-19 Strategic Plan Goals and Objectives

The Strategic Plan was adopted by the Board of Directors in September 2011 and is updated annually. The FY2018-19 Strategic Plan provides high-level direction for the annual Action Plan and Budget.

## Goal 1 – Promote, establish, and implement a regional environmental protection vision with partners

- Objective 1 – Review, and if needed refine, the District’s Vision Plan
- Objective 2 – Build and strengthen diverse partnerships to implement a collaborative approach to environmental protection on the Peninsula, South Bay and San Mateo Coast
- Objective 3 – Implement and communicate progress on projects that fulfill the District’s Vision Plan goals through reporting results and building partner relationships
- Objective 4 – Build and strengthen relationships with legislators to advocate environmental protection goals
- Objective 5 – Position the District to take a regional leadership role in promoting the benefits of open space and sustainable agriculture to the sustainability of our region and climate change resiliency

## Goal 2 – Connect people to open space and a regional environmental protection vision

- Objective 1 – Communicate the purpose of the regional environmental protection vision
- Objective 2 – Refine and implement a comprehensive public outreach strategy, including the engagement of diverse communities and enhanced public education programs
- Objective 3 – Develop and lead implementation strategies to accommodate an expanding public use of District preserves consistent with environmental protection vision

## Goal 3 – Strengthen organizational capacity to fulfill the mission

- Objective 1 – Provide the necessary resources, tools, and infrastructure, including technology upgrades and capacity building
- Objective 2 – Continuously improve recent process and business model changes to effectively and efficiently deliver Vision Plan projects and the District’s ongoing functions
- Objective 3 – Reflect the changing community we serve in the District’s visitors, staff, volunteers, and partners

## Goal 4 – Position the District for long-term financial sustainability to fulfill the District’s mission on behalf of the public

- Objective 1 – Continue to engage constituents for bond sales and via the work of the Bond Oversight Committee – “Promises made, promises kept.”
- Objective 2 – Pursue discretionary funding opportunities and partnerships to augment operating, capital, and bond funding sources
- Objective 3 – Ensure discretionary funding opportunities are available and successful through advocacy and education
- Objective 4 – Ensure large capital expenses are evaluated within the long-term financial model and remain financially sustainable
- Objective 5 – Ensure land acquisitions, including associated public access and land management costs, are evaluated within the long-term financial model and remain financially sustainable





# Regional Map



## Midpeninsula Regional Open Space District Preserves

- |                            |                            |                      |
|----------------------------|----------------------------|----------------------|
| 1 Bear Creek Redwoods      | 10 Miramontes Ridge        | 19 Sierra Azul       |
| 2 Coal Creek               | 11 Monte Bello             | 20 Skyline Ridge     |
| 3 El Corte de Madera Creek | 12 Picchetti Ranch         | 21 St. Joseph's Hill |
| 4 El Sereno                | 13 Pulgas Ridge            | 22 Stevens Creek     |
| 5 Foothills                | 14 Purisima Creek Redwoods | 23 Teague Hill       |
| 6 Fremont Older            | 15 Rancho San Antonio      | 24 Thornewood        |
| 7 La Honda Creek           | 16 Ravenswood              | 25 Tunitas Creek     |
| 8 Long Ridge               | 17 Russian Ridge           | 26 Windy Hill        |
| 9 Los Trancos              | 18 Saratoga Gap            |                      |

-  Midpen Preserves
-  Other Protected Open Space, Park Land, Public Agency and Institutional Land
-  Private Property



**RESOLUTION NO. 18-21**

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE  
MIDPENINSULA REGIONAL OPEN SPACE DISTRICT ADOPTING THE  
BUDGET FOR FISCAL YEAR 2018-19 AND THE THREE-YEAR  
CAPITAL IMPROVEMENT AND ACTION PLAN 2019-2021**

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**WHEREAS**, the Board of Directors of the Midpeninsula Regional Open Space District desires to establish a Budget for Fiscal Year 2018-19 (Exhibit A); and

**WHEREAS**, the Board of Directors of the Midpeninsula Regional Open Space District desires to establish a Three-Year Capital Improvement and Action Plan, which addresses the following areas: Land Acquisition and Preservation; Natural Resources Protection and Restoration; Public Access, Education, and Outreach; and Infrastructure and Other (Vehicles, Equipment, Facilities) (Exhibit A – Section III); and

**WHEREAS**, the Board of Directors confirms adjustments made administratively to the Capital Project balances during the preparation of the Proposed Budget, and to accommodate the carryover of unspent current Fiscal Year Capital Project appropriations for those projects where work and expenditures will continue in the upcoming fiscal year;

**NOW, THEREFORE**, the Board of Directors of the Midpeninsula Regional Open Space District does resolve as follows:

**SECTION ONE.** Adopt the budget for the Midpeninsula Regional Open Space District for the Fiscal Year 2018-19.

<b>DISTRICT BUDGET BY FUND</b>	<b>FY2018-19 PROPOSED BUDGET</b>
Fund 10 – General Fund Operating	\$33,539,934
Fund 20 – Hawthorns	\$121,500
Fund 30 – MAA Capital	\$14,826,024
Fund 40 – General Fund Capital	\$39,240,000
Fund 50 – Debt Service	\$15,670,990
<b>TOTAL</b>	<b>\$103,398,448</b>

**SECTION TWO.** Adopt the proposed Three-Year Capital Improvement and Action Plan 2019-2021.

**SECTION THREE.** The projects scheduled for implementation for Fiscal Year 2018-19 shall be included in the Capital and Operating Budget of the District’s Proposed Budget for Fiscal Year 2018-19.

**SECTION FOUR.** Monies are hereby appropriated in accordance with said budget.

\* \* \* \* \*

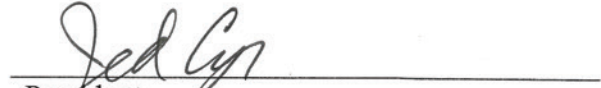
PASSED AND ADOPTED by the Board of Directors of the Midpeninsula Regional Open Space District on June 13, 2018 at a regular meeting thereof, by the following vote:

**AYES:** CYR, HANKO, HARRIS, HASSETT, KISHIMOTO, RIFFLE, SIEMENS  
**NOES:** NONE  
**ABSTAIN:** NONE  
**ABSENT:** NONE


**ATTEST:**

**APPROVED:**

  
Secretary  
Board of Directors

  
President  
Board of Directors

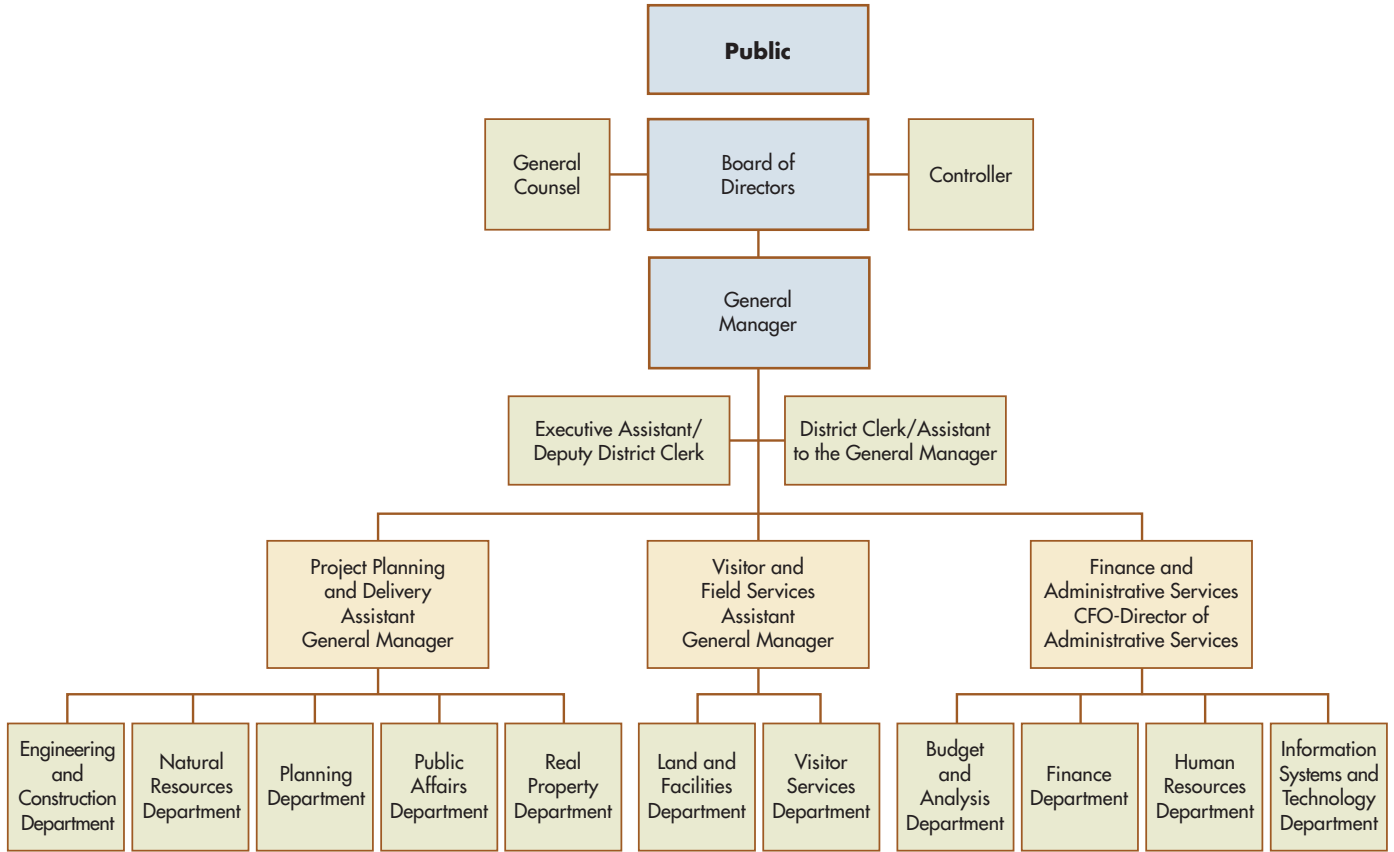
**APPROVED AS TO FORM:**

  
General Counsel

I, the District Clerk of the Midpeninsula Regional Open Space District, hereby certify that the above is a true and correct copy of a resolution duly adopted by the Board of Directors of the Midpeninsula Regional Open Space District by the above vote at a meeting thereof duly held and called on the above day.

  
District Clerk

# Organizational Chart



## District At-a-Glance



Founded in 1972



63,340 Acres  
(as of May 2018)



238 Miles of Trails



26 Preserves



177.45 FTE



Over 2 Million Visitors Per Year



\$71.8 Million Budget\*



760,000 Residents

\*Does not include one-time AO building purchase (\$31.55 million)

# About Us

## History

The late 1960's was a time of rapid growth in the Bay Area. As tract housing and commercial development began to dominate the "Valley of Heart's Delight," concern for the preservation of the Midpeninsula's irreplaceable foothill and bayland natural resources mounted among open space advocates. Through the determined and heart-felt efforts of local conservationists, the Midpeninsula Regional Open Space District was created when the Measure R Room to Breathe Initiative passed in 1972.

Midpen was founded in 1972 as an independent special district to preserve the regional greenbelt in northwestern Santa Clara County. The voters expanded the District in 1976 to include southern San Mateo County and again in 1992, to add a small portion of Santa Cruz County. In 2004, through the Coastside Protection Program, the District's boundary was extended to the Pacific Ocean in San Mateo County.

## Governance

The District is governed by a seven-member elected board of directors. Each board member is elected to serve a four-year term and represents a geographic ward of approximately equal populations. The Board holds its regular public meetings on the second and fourth Wednesdays of each month at 7:00 p.m., at the District administrative office: 330 Distel Circle, Los Altos, CA.

## Staffing

The staff currently includes over 175 employees in 11 departments: Budget and Analysis, Engineering and Construction, Finance, Human Resources, Information Systems and Technology, Land and Facilities, Natural Resources, Planning, Public Affairs, Real Property, and Visitor Services.

## Services

Midpen's purpose is to create a regional greenbelt of unspoiled public open space lands in order to permanently protect the area's natural resources and to provide for public use and enjoyment. The District has preserved over 63,000 acres of public land and manages 26 open space preserves. Midpen's boundary extends from San Carlos to Los Gatos and to the Pacific Ocean from south of Pacifica to the Santa Cruz County line. District boundaries include approximately 200 square miles of Santa Clara County, 350 square miles of San Mateo County, and 2.6 square miles of Santa Cruz County.

Open space preserves are generally kept in a natural condition in order to best protect the environment and wildlife habitat, and are developed with only the amenities needed to provide low-intensity recreation. Ranging from 55 to over 18,000 acres, 24 preserves are open to the public free of charge, 365 days a year. Our estimated annual 2 million visitors will find over 238 miles of trails, ranging from easy to challenging terrain. In addition to open spaces and hiking trails, special amenities include a backpacking camp, nature center, historic farm, and winery.

Midpen's open space preserves offer a great variety of environments, wildlife habitats, and plant life. Preserves include redwood, oak, and fir forests, chaparral-covered hillsides, riparian corridors, grasslands, and wetlands along the San Francisco Bay. These lands provide critical habitat for mountain lion, bobcat, coyote, deer, golden eagle, red-legged frog, California newt, Coho salmon, and different varieties of wildflower.

# Demographics

The following is economic and demographic information on Santa Clara and San Mateo Counties, which represents the majority of the District's boundaries. Because the District does not receive any property tax revenue from the small amount of Santa Cruz County land that it holds, information on Santa Cruz County is excluded.

## Midpeninsula Regional Open Space District

### Demographic and Economic Statistics Last Ten Fiscal Years

#### County of Santa Clara

Fiscal Year	Population <sup>1</sup>	Personal Income <sup>2</sup> (in millions)	Per Capita Personal Income <sup>2</sup>	Median Age <sup>3</sup>	School Enrollment <sup>4</sup>	County Unemployment Rate <sup>5</sup>
2008	1,837,075	\$103,993	\$59,227	36.6	259,116	5.1%
2009	1,857,621	99,550	55,781	36.2	259,800	8.7%
2010	1,880,876	103,636	58,018	36.2	262,126	11.6%
2011	1,797,375	111,880	61,833	36.4	265,543	10.5%
2012	1,816,486	122,259	66,535	36.6	269,858	9.0%
2013	1,842,254	130,624	70,151	36.7	273,701	7.6%
2014	1,868,558	141,974	74,883	*	276,175	6.1%
2015	1,889,638	158,729	82,756	*	274,948	4.6%
2016	1,927,888	*	*	*	273,264	4.0%
2017	1,938,180	*	*	*	*	3.5%

#### County of San Mateo

Calendar Year	Population <sup>1</sup>	Personal Income <sup>2</sup> (in millions)	Per Capita Personal Income <sup>2</sup>	Median Age <sup>6</sup>	School Enrollment <sup>7</sup>	County Unemployment Rate <sup>5</sup>
2008	703,830	\$53,434	\$75,919	39.9	88,974	4.8%
2009	713,617	50,175	70,311	38.9	89,971	8.9%
2010	719,951	51,264	71,204	39.3	91,371	8.9%
2011	729,425	57,965	79,465	39.4	92,097	8.3%
2012	740,738	64,765	87,444	39.6	93,674	7.0%
2013	750,489	65,193	86,911	39.3	93,931	5.7%
2014	758,581	69,717	91,935	39.4	94,667	4.2%
2015	759,155	74,641	97,553	39.8	95,187	3.3%
2016	765,895	*	*	39.5	95,502	3.3%
2017	770,203	*	*	*	95,620	2.9%

\* Information not available Data Sources

#### Data Sources

- 1 State of California Department of Finance
- 2 U.S. Department of Commerce Bureau of Economic Analysis
- 3 Association of Bay Area Census (California)
- 4 Santa Clara County Office of Education
- 5 State of California Employment Development Department, Labor Market Division
- 6 U.S. Census Bureau, American Community Survey
- 7 State of California Department of Education

# Midpeninsula Regional Open Space District

## Principal Employers Most Current Year and Nine Years Ago

### County of Santa Clara

Employer	2017			2008		
	Number of Employees <sup>1</sup>	Rank	Percentage of Total Employment	Number of Employees <sup>2</sup>	Rank	Percentage of Total Employment
Apple Computer, Inc.	25,000	1	2.53%	10,000	3	1.22%
Alphabet Inc.	20,000	2	2.02	*		*
County of Santa Clara	18,244	3	1.85	16,011	1	*
Stanford University	16,919	4	1.71	*		*
Cisco Systems Inc.	15,700	5	1.59	13,000	2	1.59%
Kaiser Permanente	12,500	6	1.27	*		*
Stanford Healthcare	10,034	7	1.02	5,500	7	0.67%
Tesla Motors Inc.	10,000	8	1.01	*		*
Facebook Inc.	9,385	9	0.95	*		*
Intel Corporation	8,500	10	0.86	5,000	9	0.61%
Lockheed Martin Space Systems Co.	*		*	9,400	4	1.15%
IBM	*		*	7,650	5	0.93%
Hewlett-Packard Co.	*		*	7,000	6	0.86%
Fujitsu	*		*	5,000	8	0.61%
Applied Materials, Inc.	*		*	4,000	10	0.49%
<b>Total</b>	<b>146,282</b>		<b>14.81%</b>	<b>82,561</b>		<b>8.13%</b>

### County of San Mateo<sup>3</sup>

Employer	2016 <sup>4</sup>			2008		
	Number of Employees	Rank	Percentage of Total Employment	Number of Employees	Rank	Percentage of Total Employment
United Airlines	10,500	1	2.41%	9,600	1	2.73%
Genentech Inc.	10,000	2	2.30	7,845	2	2.23%
Oracle Corp.	6,750	3	1.55	5,642	4	1.61%
Facebook Inc.	6,068	4	1.40	*		*
County of San Mateo	5,500	5	1.26	5,777	3	1.64%
Visa Inc.	3,500	6	0.80	*		*
Gilead Sciences Inc.	3,500	7	0.80	*		*
Mills-Peninsula Health Services	2,500	8	0.57	1,800	9	0.51%
Safeway Inc.	2,393	9	0.55	2,280	6	0.65%
Electronic Arts Inc.	2,367	10	0.54	2,000	8	0.57%
Kaiser Permanente	*		*	3,609	5	1.03%
United States Postal Service	*		*	2,174	7	0.62%
Applied Biosystems	*		*	1,578	10	0.45%
<b>Total</b>	<b>53,078</b>		<b>12.18%</b>	<b>42,305</b>		<b>12.04%</b>

\* Information not available.

#### Data Sources

1 Silicon Valley Business Journal, 7/21/2017

2 County of Santa Clara Finance Department. FY2007-08 CAFR

3 San Francisco Business Times – 2017 Book of Lists and California Employment Development Department

4 Latest information available for principal employers in the County of San Mateo



Rancho San Antonio Open Space Preserve by Mike Asao



## Section II: Budget Summary and Overview



Pulgas Ridge Open Space Preserve by Karl Gohl

# Budget Summary and Overview

The Midpeninsula Regional Open Space District's Proposed Fiscal Year (FY) 2018-19 Budget reflects the District's priorities established by the Board of Directors in February 2018 as part of its annual Strategic Plan update. Based upon these priorities, staff prepared the FY2018-19 Proposed Three-Year Capital Improvement and Action Plan (Section III), Department Summaries (Section IV), and associated funding requirements to achieve those goals.

## FY2018-19 Financial Overview

The District's budget is comprised of the operating and capital budgets, land acquisition, and debt service, which are funded by five distinct funds:

- **Fund 10: General Fund Operating.** This includes personnel costs, routine operational and maintenance expenses, debt service, and non-capital projects.
- **Fund 20: Hawthorn Endowment.** This fund may only be used for expenses required to maintain the value of the property gifted to the District by the Woods family.
- **Fund 30: Measure AA Capital.** Only capital projects and land acquisitions included in the 25 Project Portfolios are eligible for Measure AA funding.
- **Fund 40: General Fund Capital.** This includes vehicles and equipment, facilities, and non-Measure AA capital projects and land acquisitions.
- **Fund 50: Debt Service Fund.** This includes payments on all District-issued debt, both public and private.

Compared to most city and county government agencies, the District's operating budget accounts for a much lower percentage of the total budget (45%), reflecting the organization's focus on project delivery. Capital projects and land acquisition account for 33% of the District budget and debt service totals almost 22%.

The acquisition of the new Administrative Office is scheduled to close escrow no later than January 22, 2019. The purchase price of \$31,550,100 is included in the FY2018-19 budget as a one-time line item and is funded from the Committed Fund Balance. This one-time acquisition increases the FY2018-19 budget from \$71.8 million to a grand total of \$103.4 million.

The following table breaks out the revenue and expenses by fund. Each fund has either a balanced budget for FY2018-19 or a positive change in fund balance.

### FY2018-19 Budget by Fund

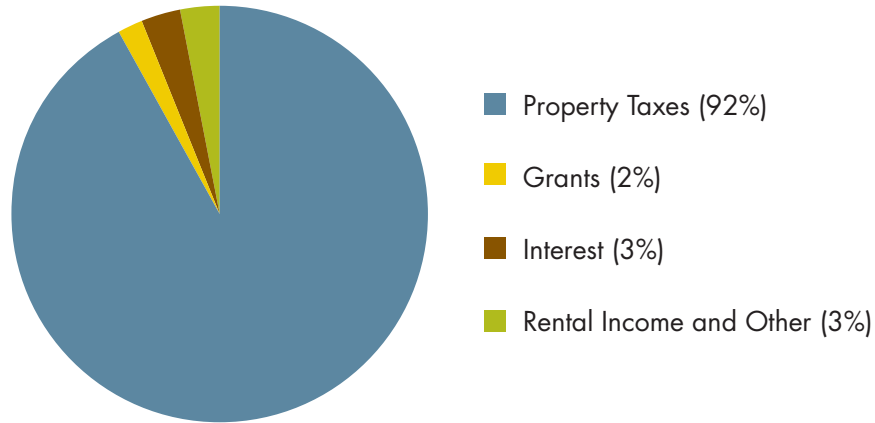
	General Fund	Hawthorn Fund	Measure AA Capital	General Fund Capital	Debt Service	Total
<b>Revenue</b>						
Property Tax Revenues	\$48,313,000				\$5,733,551	\$54,046,551
Grants			1,042,040			1,042,040
Interest Income	1,043,000	36,000			940,000	2,019,000
Rental Income	1,221,124					1,221,124
Rancho San Antonio Agreement	371,738					371,738
Miscellaneous	100,000					100,000
<b>Total Revenues</b>	<b>51,048,862</b>	<b>36,000</b>	<b>1,042,040</b>	<b>0</b>	<b>6,673,551</b>	<b>58,800,453</b>
<b>Other Funding Sources</b>						
Bond Reimbursements			13,783,984	1,457,600		15,241,584
Hawthorn Funds		85,500				85,500
Bond/Debt Service Premium					2,058,368	2,058,368
Assigned Fund Balance Transfers				2,938,250		2,938,250
General Fund Transfers	(14,614,635)			3,294,050	11,320,585	0
<b>Total Other Funding Sources</b>	<b>(14,614,635)</b>	<b>85,500</b>	<b>13,783,984</b>	<b>7,689,900</b>	<b>13,378,953</b>	<b>20,323,702</b>
<b>Total Funding Sources</b>	<b>36,434,227</b>	<b>121,500</b>	<b>14,826,024</b>	<b>7,689,900</b>	<b>20,052,504</b>	<b>79,124,155</b>
Committed Fund Balance Transfers				31,550,100		31,550,100
<b>Grand Total: Funding Sources</b>	<b>\$36,434,227</b>	<b>\$121,500</b>	<b>\$14,826,024</b>	<b>\$39,240,000</b>	<b>\$20,052,504</b>	<b>\$110,674,255</b>
<b>Expenses</b>						
Operating	34,716,880	38,500				34,755,380
Labor Reimbursement	(1,176,946)					(1,176,946)
Capital		83,000	14,826,024	7,689,900		22,598,924
Debt Service (General Fund Debt)					11,020,585	11,020,585
Debt Service (Measure AA Debt)					4,650,405	4,650,405
<b>Total Expenses</b>	<b>33,539,934</b>	<b>121,500</b>	<b>14,826,024</b>	<b>7,689,900</b>	<b>15,670,990</b>	<b>71,848,348</b>
One Time Expenditure: New AO Building				31,550,100		31,550,100
<b>Grand Total: Expenses</b>	<b>\$33,539,934</b>	<b>\$121,500</b>	<b>\$14,826,024</b>	<b>\$39,240,000</b>	<b>\$15,670,990</b>	<b>\$103,398,448</b>
<b>Change in Fund Balance</b>	<b>\$2,894,293</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,381,514</b>	<b>\$7,275,807</b>

# Revenues

The FY2018-19 District revenue estimate totals \$58.8 million with the vast majority, 92% or \$54 million, coming from property tax receipts. This represents an increase of 15% from the prior year and reflects the continued robust real estate market in the San Francisco Bay Area.

Other sources of revenue include grants; rental income from leased properties, which includes residences and land for agriculture or grazing; income from the County of Santa Clara for the operation and maintenance of Rancho San Antonio County Park; and interest income. The chart below provides a breakdown of projected FY2018-19 revenue by source.

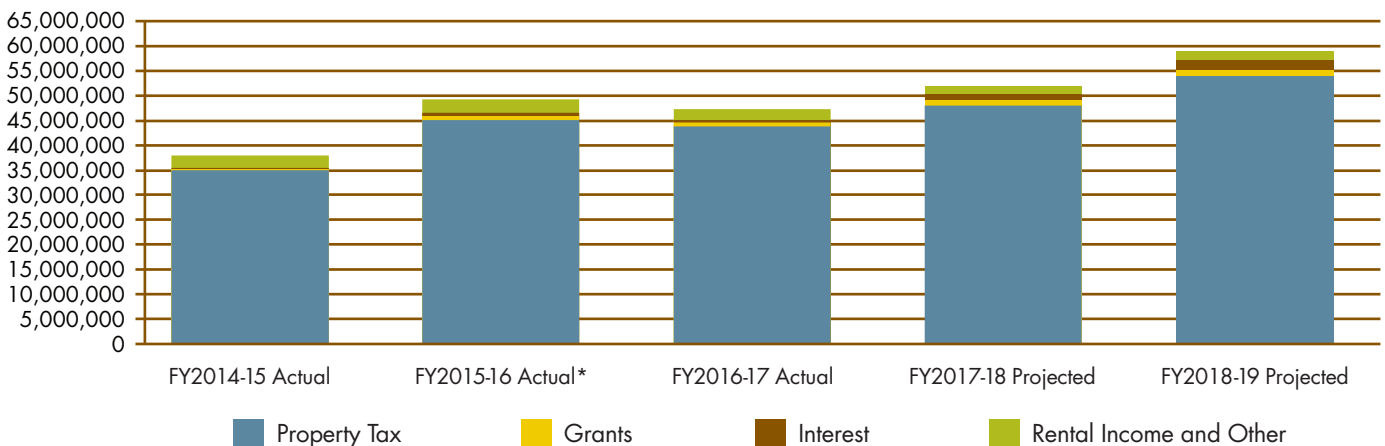
### FY2018-19 Revenue by Source



	Property Tax	Grants	Interest	Rental Income and Other	Total
Amount	\$54,046,551	\$1,042,040	\$2,019,000	\$1,692,862	\$58,800,453
Percent	92%	2%	3%	3%	100%

Total District revenue has increased by 16% from the prior year due to a steady increase in property taxes and a slight increase in interest income and grants. The following graph depicts the historical and projected trend for total District revenues by type.

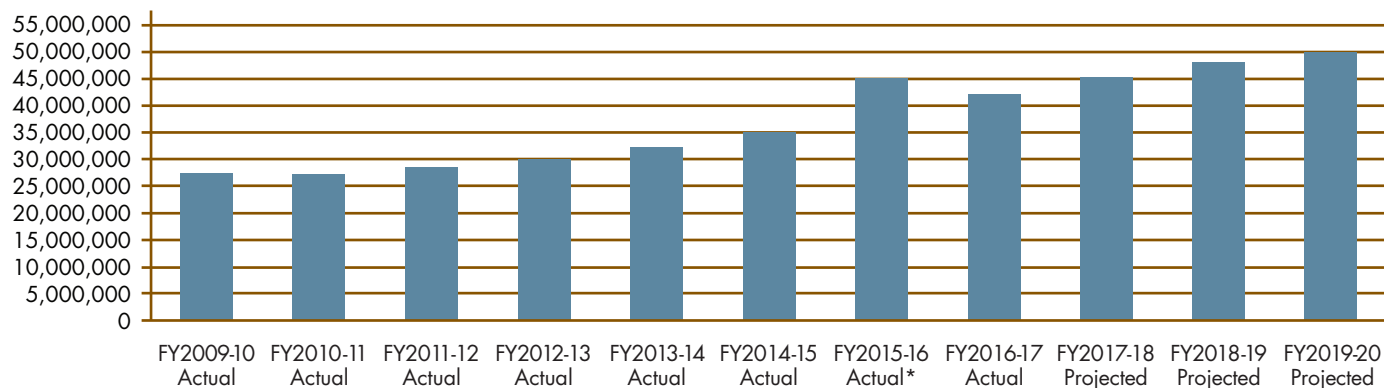
### Total Revenue Trend



\*FY2015-16 reflects 15 months of revenue due to changing the fiscal year start from April 1 to July 1.

Property taxes continue to grow as both residential and commercial property markets experience strong demand. To a large degree, this is the result of the ongoing strength and expansion of the Silicon Valley region's economy and the need to expand commercial facilities to accommodate the increased workforce. The following graph depicts the historical and projected trend for general fund property tax revenues (this excludes Measure AA ad valorem levy for debt service).

### Property Tax Trend



\*FY2015-16 reflects 15 months of revenue due to changing the fiscal year start from April 1 to July 1

Silicon Valley and the peninsula continue to see high real estate prices where demand for housing exceeds supply. Correspondingly, property tax revenues are projected to have a healthy growth rate of 3% annually for the next three years. The primary factors used in the projection of revenues are historical growth in assessed valuation and new construction information, which are provided by the County Assessors' Offices in San Mateo and Santa Clara Counties.

### 2015-2019 General Fund Tax Revenue

	Actual FY2015	Actual FY2016	Actual FY2017	Budget FY2018	Forecast FY2018	Budget FY2019	% Increase*
<b>Santa Clara County</b>							
Current Secured	\$20,844,000	\$23,304,000	\$25,277,000	\$27,249,000	\$27,375,000	\$29,155,000	6.5%
Current Unsecured	1,647,000	1,787,000	1,747,000	1,922,000	1,969,000	2,086,600	6.0%
<b>Total Santa Clara County</b>	<b>22,491,000</b>	<b>25,091,000</b>	<b>27,024,000</b>	<b>29,171,000</b>	<b>29,344,000</b>	<b>31,241,600</b>	<b>6.5%</b>
<b>San Mateo County</b>							
Current Secured	10,223,000	11,126,000	12,039,000	13,084,000	12,966,300	13,938,600	7.5%
Current Unsecured	526,000	523,000	515,000	556,000	530,000	551,800	4.1%
Prior Taxes	(24,000)	(7,000)	(14,000)				
<b>Total San Mateo County</b>	<b>10,725,000</b>	<b>11,642,000</b>	<b>12,540,000</b>	<b>13,640,000</b>	<b>13,496,300</b>	<b>14,490,400</b>	<b>7.4%</b>
Supplement + HOPTR	1,276,000	1,429,000	1,592,000	1,459,000	1,499,300	1,364,000	-9.0%
Subtotal Taxes	34,492,000	38,162,000	41,156,000	44,270,000	44,339,600	47,096,000	6.2%
Redevelopment	823,000	1,302,000	1,148,000	1,033,000	1,255,000	1,217,000	-3.0%
<b>Total Tax Revenue</b>	<b>\$35,315,000</b>	<b>\$39,464,000</b>	<b>\$42,304,000</b>	<b>\$45,303,000</b>	<b>\$45,594,600</b>	<b>\$48,313,000</b>	<b>6.0%</b>

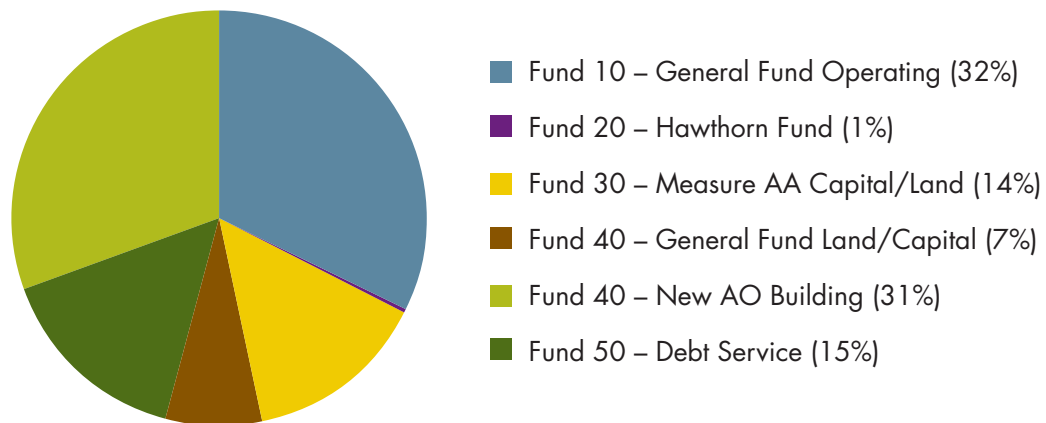
\*Percentage increase compares Budget FY2019 to Forecast FY2018.

# Expenditures

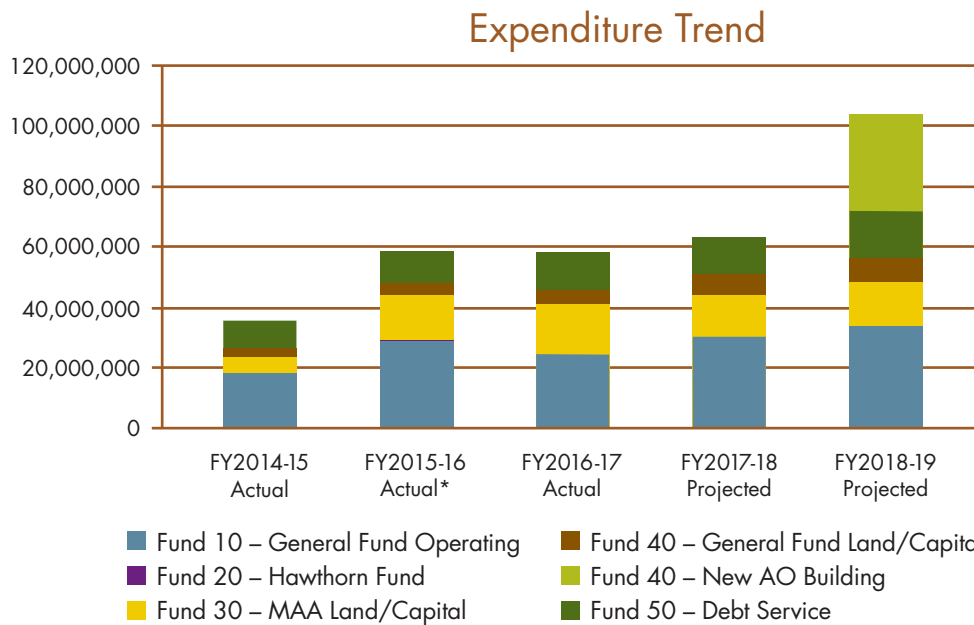
The District’s FY2018-19 budget totals \$71.8 million (\$103.4 million inclusive of the AO building purchase), reflecting increased capital expenditures as the District continues implementation of Measure AA funded projects, and the addition of a net of four positions to deliver the projects and continue the organizational build-out outlined in the FOSM. The net total budget increase is 14%, exclusive of the new AO building purchase. The following table and chart provide a summary of the FY2018-19 budget by fund.

District Budget By Funding Source	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Annual Budget	\$ Change From FY2017-18 Amended Budget	% Change From FY2017-18 Amended Budget
Fund 10 – General Fund Operating	\$24,496,501	\$30,532,326	\$33,539,934	\$3,007,608	10%
Fund 20 – Hawthorn Fund	6,146	95,500	121,500	26,000	27%
Fund 30 – MAA Land/Capital	16,887,013	13,206,384	14,826,024	1,619,640	12%
Fund 40 – General Fund Land/Capital	4,378,577	7,002,521	7,689,900	687,379	10%
Fund 50 – Debt Service	12,383,446	12,397,869	15,670,990	3,273,121	26%
<b>Total District Budget</b>	<b>\$58,151,683</b>	<b>\$63,234,600</b>	<b>\$71,848,348</b>	<b>\$8,613,748</b>	<b>14%</b>
Fund 40 – New AO Building			31,550,100	31,550,100	
<b>Grand Total: District Budget</b>	<b>\$58,151,683</b>	<b>\$63,234,600</b>	<b>\$103,398,448</b>	<b>\$40,163,848</b>	<b>64%</b>

FY2018-19 Budget by Source



The following chart depicts actual and projected expenditures over a five-year period by fund. The 63% increase for FY2015-16 over prior year expenditures is due primarily to the change in the start of the District’s fiscal year from April 1 to July 1 and results in a one-time 15-month fiscal year.



\*FY2015-16 reflects 15 months of expenditures due to changing the fiscal year start from April 1 to July 1.

### Fund 10 – General Fund Operating

The operating fund includes Salaries and Benefits as well as Services and Supplies. Salaries and Benefits increased due to the annualized cost of new positions added and cost-of-living adjustments. Services and Supplies also rose, reflecting an increased number of operating projects, including natural resource evaluation studies, such as the Badger/Burrowing Owl Habitat and District Wide Pond Assessment projects.

### Fund 20 – Hawthorn Fund

The Hawthorn fund includes retaining architectural and cultural resource consultants to evaluate a potential partner proposal for rehabilitation and adaptive reuse of the historic complex, which is anticipated in the summer/fall 2018. As part of this work, District staff will confirm consistency of the proposal with the Conservation Easement and other legal documents, and if acceptable, present to the Planning and Natural Resources Committee and/or Board of Directors. In the event of an unsuccessful partnership, Board approval to proceed with a mothballing process will be recommended to protect the main residence and other structures.

### Fund 30 – Measure AA Land/Capital

The Measure AA capital fund includes projects related to the opening of Bear Creek Redwoods and Upper La Honda Creek, as well as the restoration of the Twin Creeks Property adjacent to Sierra Azul, causing an increase of 12% in the overall Measure AA capital budget for FY2018-19. These projects include the Bear Creek landfill remediation and Upper La Honda Creek grazing infrastructure improvements. Work will continue on the Upper La Honda trail connection, Bear Creek Redwoods public access, Alma College site rehabilitation plan, water system and stables site plan.

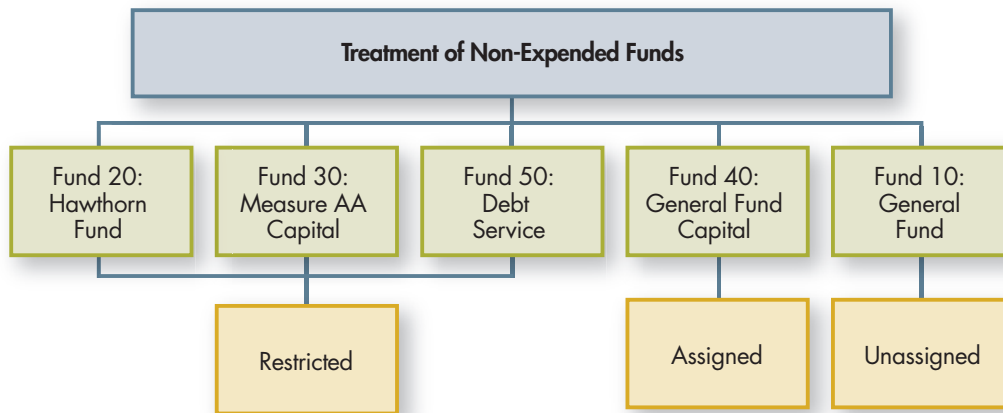
### Fund 40 – General Fund Land/Capital

The increase in General Fund Capital is largely due to projects in support of Measure AA (\$670,000), projects to improve the District's infrastructure, offices, and fiber connectivity (\$3 million), vehicles and equipment (\$940,000), repairs and maintenance on District-owned residences and driveways, and disposition of unoccupied structures.

Comparable to last year, land acquisitions and preservation projects are included in support of Measure AA. Until a transaction is closed, expenditures such as appraisals and other costs associated with property purchase research and early negotiations are budgeted in General Fund Capital (fund 40). Once a transaction has closed, the expenditures are eligible for Measure AA reimbursement. Notable to the 2018-19 fiscal year is the purchase of a new Administrative Office (AO) building. As this is a one-time expenditure, it is presented throughout as a separate line item.

## Fund 50 – Debt Service Fund

The Debt Service Fund for FY2018-19 increased by approximately \$3.3 million from FY2017-18, or 26%. With issuance of the second tranche of Measure AA bonds in January 2018, the Measure AA debt service obligations increased by approximately \$2.0 million. The General Fund debt service obligations for FY2018-19 increased by approximately \$600,000 for the various refunding bonds and \$1.3 million for the facility parity bonds. A new sinking fund is proposed for the Hunt note, which has a \$1.5 million balloon payment due on April 1, 2023 in FY2022-23. The proposed budget includes a \$300,000 increase in debt service general fund transfers to this sinking fund, which will be recorded as a Committed Fund Balance. Annual contributions will be \$300,000 for five years.



For FY2018-19, operating expenses are expected to increase at a more moderate rate as a net of four additional positions are added at a more gradual pace to continue project implementations and provide the administrative support to deliver the District’s mission. Consistent with the District’s practice over the last two fiscal years, land acquisitions will be budgeted at modest levels and the budget amended at the time of purchase.

The first table on the next page illustrates the breakdown of the FY2018-19 budget by fund and breaks out the General Fund between salaries and services and supplies. The second table on the next page breaks out the budget by department. The anticipated purchase of the new AO building is called out separately. Additional budget information can be found on the individual department pages in Section IV.



## FY2018-19 Budget by Fund and Expenditure Type

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Annual Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
Salaries and Benefits	\$19,210,661	\$22,067,198	\$24,107,255	\$2,040,057	9%
Less: MAA Reimbursable Staff Costs	(320,482)	(1,289,256)	(1,176,946)	112,310	-9%
Net Salaries and Benefits	18,890,179	20,777,942	22,930,309	2,152,367	10%
Services and Supplies	5,606,322	9,754,384	10,609,625	855,241	9%
<b>Total Operating Expenditures</b>	<b>24,496,501</b>	<b>30,532,326</b>	<b>33,539,934</b>	<b>3,007,608</b>	<b>10%</b>
Hawthorns Operating	6,046	52,500	38,500	(14,000)	-27%
Hawthorns Capital	100	43,000	83,000	40,000	93%
<b>Total Hawthorns Expenditures</b>	<b>6,146</b>	<b>95,500</b>	<b>121,500</b>	<b>26,000</b>	<b>27%</b>
General Fund Capital (Fund 40)	1,878,092	2,695,290	6,777,900	4,082,610	151%
Measure AA Capital (Fund 30)	14,985,822	10,482,348	14,628,024	4,145,640	40%
<b>Total Capital Expenditures</b>	<b>16,863,914</b>	<b>13,177,674</b>	<b>21,405,924</b>	<b>8,228,250</b>	<b>62%</b>
General Fund Land and Associated Costs (Fund 40)	2,500,485	4,307,231	912,000	(3,395,231)	-79%
Measure AA Land and Associated Costs (Fund 30)	1,901,191	2,724,000	198,000	(2,526,000)	-93%
<b>Total Land and Associated Costs</b>	<b>4,401,676</b>	<b>7,031,231</b>	<b>1,110,000</b>	<b>(5,921,231)</b>	<b>-84%</b>
Debt Service	12,383,446	12,397,869	15,670,990	3,273,121	26%
<b>Total Debt Service (Fund 50)</b>	<b>12,383,446</b>	<b>12,397,869</b>	<b>15,670,990</b>	<b>3,273,121</b>	<b>26%</b>
<b>Total District Budget</b>	<b>\$58,151,683</b>	<b>\$63,234,600</b>	<b>\$71,848,348</b>	<b>\$8,613,748</b>	<b>14%</b>
General Fund Land and Associated Costs (Fund 40) – New AO Building			31,550,100	31,550,100	
<b>Grand Total: District Budget</b>	<b>\$58,151,683</b>	<b>\$63,234,600</b>	<b>\$103,398,448</b>	<b>\$40,163,848</b>	<b>64%</b>

## FY2018-19 Budget by Department

District Budget by Department	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Annual Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
Administrative Services	\$4,412,582	\$5,499,917	\$7,379,533	\$1,879,616	34%
Engineering and Construction	13,636,998	8,888,537	11,725,738	2,837,201	32%
General Counsel	540,312	697,889	616,240	(81,649)	-12%
General Manager	1,666,563	2,175,456	2,125,191	(50,265)	-2%
Land and Facilities	8,607,182	10,880,216	14,345,319	3,465,103	32%
Natural Resources	2,491,142	3,605,170	5,446,514	1,841,344	51%
Planning	2,878,897	3,504,840	4,723,298	1,218,458	35%
Public Affairs	1,352,975	2,129,993	1,905,010	(224,983)	-11%
Real Property	5,124,032	7,946,340	2,039,254	(5,907,086)	-74%
Visitor Services	5,057,554	5,508,373	5,871,261	362,888	7%
Debt Service	12,383,446	12,397,869	15,670,990	3,273,121	26%
<b>Total District Budget</b>	<b>\$58,151,683</b>	<b>\$63,234,600</b>	<b>\$71,848,348</b>	<b>\$8,613,748</b>	<b>14%</b>
One Time Expense: New AO Building			31,550,100	31,550,100	
<b>Grand Total: District Budget</b>	<b>\$58,151,683</b>	<b>\$63,234,600</b>	<b>\$103,398,448</b>	<b>\$40,163,848</b>	<b>64%</b>

# District Staffing

District staffing for Fiscal Year (FY) 2018-19 is budgeted for 177.45 Full Time Equivalents (FTE); an increase of four positions over the FY2017-18 adopted staffing level of 173.45 FTE. Activity since the inception of the Financial and Operational Sustainability Model (FOSM) in 2014 is summarized in the table below. Consistent with the FOSM, the recommended four net positions are within the agency-wide anticipated total growth numbers. It is important to note that the FOSM projections did not account for an expedited opening of Bear Creek Redwoods Open Space Preserve (scheduled now for Spring 2019, originally planned for 2020/2021). In addition, these projections did not account for the notable rise in visitation levels that the District is experiencing with the opening of new Preserve areas.

## Administrative Services

### Applications Engineer (1 FTE)

This position was recommended as a part of the Information and Technology Master Plan Report which outlines the need for a subject matter expert in application support. This role, coupled with the Data Administrator, will be responsible for consolidating many of the District's software solutions and playing a key role in supporting the SharePoint environment.

### IT Technician I (1 FTE)

This position will increase Information Systems and Technology's (IST) capacity to support the District's growing mobile workforce by providing technical support to staff, maintaining hardware and software, and troubleshooting problems. This position will be partially offset by the elimination of the IT intern, as well as a Senior Accounting Technician.

## Land and Facilities Services Department

### Equipment Mechanic Operator (1 FTE)

This position will be assigned to the Skyline Special Projects Crew and will increase this crew's ability to construct new trails and complete major trail repairs associated with Measure AA public access projects.

## Visitor Services Department

### Education/interpretive position (1 FTE)

An additional position in the Visitor Services Department is anticipated to be hired at midyear. The Board has expressed interest in the expansion of the District's interpretive and educational programs. Consultants have completed a Docent and Volunteer Programs Structure Study, which will come before the Board in May for final acceptance. Developing an implementation plan for the report recommendations is included in the FY2018-19 CIAP. One of the recommendations that includes a new educational/interpretive specialist position to help begin the expansion of the interpretive and education program.

### Lead Ranger (1 FTE)

This additional position will allow each Supervising Ranger to be supported by a Lead Ranger as well as increase capacity to train and supervise new staff including Seasonal Rangers and Seasonal Ranger Aides, and provide support due to a rise in visitation levels.

## FOSM Projections and Staffing Growth

Business Line	Positions approved to date	FOSM Projected Growth by 2020	Difference Between Current and FOSM Projected	Recommended New Positions	Remaining FOSM Projected Positions Before 2020 (if new positions are approved)	FOSM Projected Growth between 2020 to 2045
Planning and Project Delivery	10	10 to 13	0 to 3	0	0 to 3	TBD
Visitor and Field Services	24	20 to 25	0 to 1	3	-2	37 to 45
Finance and Administrative Services	8	9 to 11	1 to 3	1*	0 to 2	6 to 8
General Manager's Office	3	2	-1	0	-1	0
<b>Total</b>	<b>45</b>	<b>41 to 51</b>	<b>1 to 6</b>	<b>4</b>	<b>0 to 2</b>	<b>43 to 53</b>

\*Two positions added, one eliminated, therefore one net position added.

The District staffing for FY2018-19 is detailed by department in the table below.

### District Positions by Department

Department	FY2014-15 Adopted FTE	FY2015-16 Adopted FTE	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
Administration	13.75	18.75	24.75	24.75	25.75	1.00
Engineering and Construction	2.00	2.00	5.00	7.00	7.00	0.00
General Counsel	2.50	2.50	2.50	2.50	2.50	0.00
General Manager	5.00	6.00	8.00	8.00	8.00	0.00
Land and Facilities	0.00	0.00	51.30	55.30	56.30	1.00
Natural Resources	9.00	10.00	11.00	12.00	12.00	0.00
Operations*	65.30	68.30	0.00	0.00	0.00	0.00
Planning	12.00	11.00	10.00	11.00	11.00	0.00
Public Affairs	11.00	12.00	8.00	8.00	8.00	0.00
Real Property	4.00	4.00	5.00	5.00	5.00	0.00
Visitor Services	0.00	0.00	39.90	39.90	41.90	2.00
<b>Total FTE</b>	<b>124.55</b>	<b>138.55</b>	<b>165.45</b>	<b>173.45</b>	<b>177.45</b>	<b>4.00</b>

\*The Land and Facilities and Visitor Services departments were formed after the Operations Department was split in FY2015-16.

## Future Growth in District Staffing

The Financial and Operational Sustainability Model (FOSM) projected growth in District staffing between 2014 and 2020 of up to 51 new positions. Since December 2014, 45 new positions have been approved by the Board. The above recommendations, if approved by the Board, raise the total new positions to 49 since December 2014. Therefore, under the FOSM model, there may be up to an additional 2 new positions projected by 2020. The FOSM projected growth in District staffing between 2020 and 2045 of up to 53 additional new positions. Due to the expedited preserve opening project timelines, the visitor and field services business line has already begun to add positions that were originally projected to be added after 2020. The General Manager will continue to assess capacity needs and gaps in expertise in the coming years as new positions are filled and core functions are reorganized into new departments and programs, in tandem with changes to Board priorities and the pace of upcoming action plans to determine if and when additional positions are merited.

Considering the magnitude of the restructuring of the District, it is important to spend some time working with the expanded organization to evaluate how the synergies among new “capacities” may provide unanticipated efficiencies and additional revenue. Based on that evaluation and reforecasting the District’s 30-year financial model, future additional positions would be submitted for Board consideration as part of future Budget approvals and/or midyear budget reviews. Such additional position requests would need to remain consistent with the FOSM projections and be financially sustainable.

## Hawthorn Fund

Hawthorns, a 78-acre historic estate named for a hedge once lining its boundary, is one of the last remaining islands of open space in residential Portola Valley. On November 10, 2011, the District received the gift of the Hawthorns property and an endowment of \$2,018,445 to manage the property in perpetuity.

The Fiscal Year (FY) 2018-19 Annual Budget for the Hawthorn endowment totals \$121,500, which is 27% higher than the FY2017-18 Amended Budget. The \$83,000 capital budget includes funding for completion of a partnership for long-term care, rehabilitation, and maintenance of the historic complex as well as other stabilization efforts to mitigate deterioration while a partnership agreement is negotiated.

The operating budget includes funds for video surveillance and maintenance of the defensible space as required by the Town of Portola Valley’s Fire Department.

The endowment fund balance at the end of FY2018-19 is projected to be \$1,476,851 as shown below.

### Hawthorn – Projected Cash Balance

Hawthorn: Endowment Fund	Interest Income	Expenditures	Total Cash Balance
<b>Hawthorn Fund Original Endowment:</b>	0	0	<b>\$2,018,445</b>
FY2011-12 Actual	\$3,267	(\$50,672)	1,971,040
FY2012-13 Actual	7,854	(122,347)	1,856,547
FY2013-14 Actual	5,600	(141,389)	1,720,758
FY2014-15 Actual	5,818	(23,573)	1,703,003
FY2015-16 Actual	7,149	(9,751)	1,700,401
FY2016-17 Actual	5,000	(67,550)	1,637,851
FY2017-18 Projected	20,000	(95,500)	1,562,351
FY2018-19 Proposed	36,000	(121,500)	1,476,851
<b>Ending Balance – Projected</b>			<b>\$1,476,851</b>

FUNDED BY

**MEASURE AA**

2014 OPEN SPACE BOND



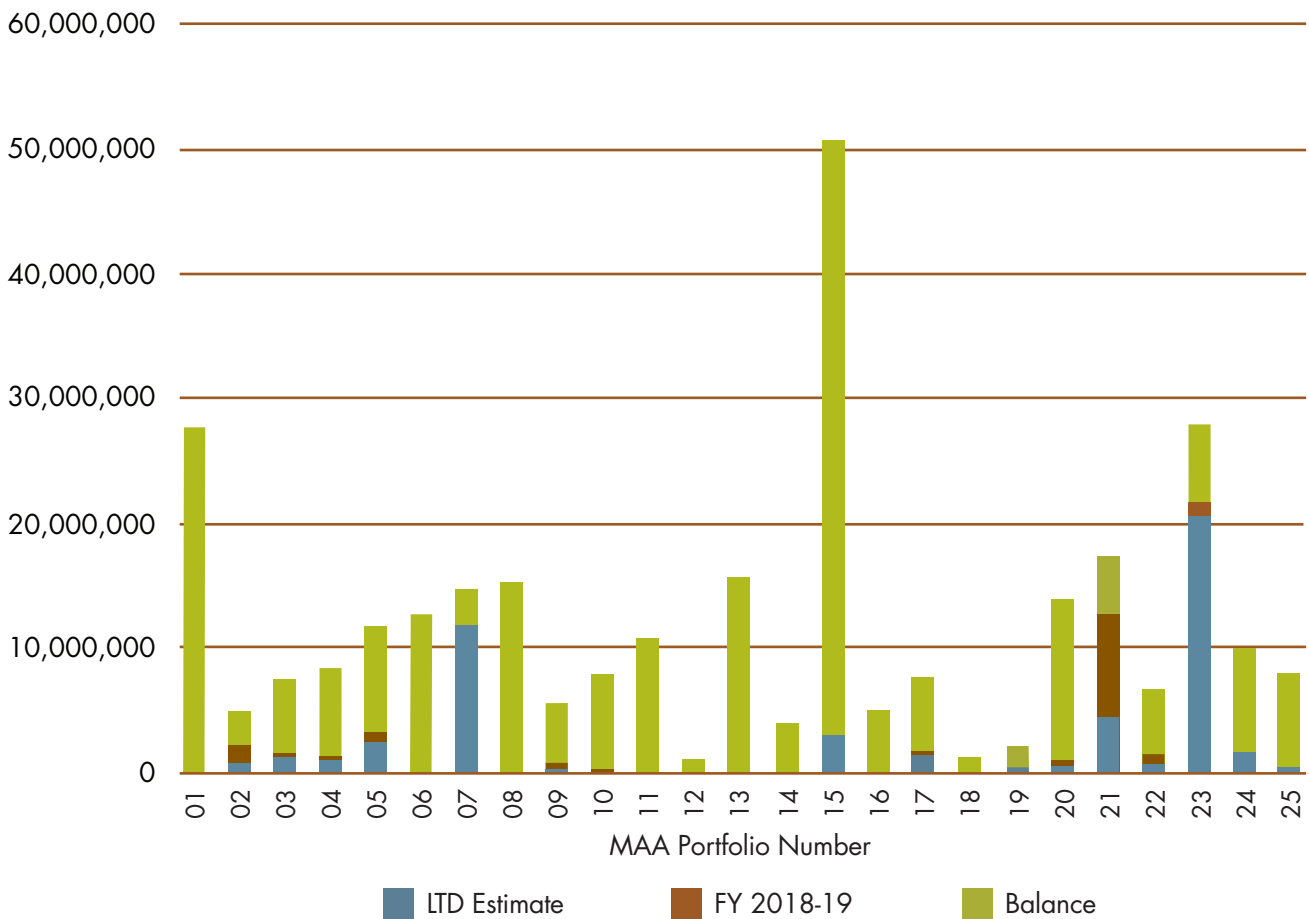
## Measure AA Projects

In June 2014, voters approved Measure AA, a \$300 million general obligation bond to protect natural open space lands; open preserves or areas of preserves that are currently closed; construct public access improvements such as new trails and staging areas; and restore and enhance open space land, forests, streams, watersheds, and coastal ranch areas. Projects are grouped in 25 key project portfolios organized by geographic area within the District's boundaries.

The District began using Measure AA funds in 2014 and FY2018-19 will mark the fifth year of funding. As of June 30, 2018, an estimated \$50.4 million in Measure AA funds will be expended and the proposed FY2018-19 budget brings the total to \$65.3 million, or 21.75% of the \$300 million bond. The table below summarizes the estimated expenditures by project portfolio.

The expenditures relative to each portfolio allocation, including Life-to-Date estimate at June 30, 2018, the amounts budgeted for FY2018-19, and the amount remaining for each allocation, are illustrated in the Measure AA Projects Budget Overview graph and table below.

Measure AA Expenditures



## Measure AA Projects Budget Overview

MAA#	Measure AA Portfolio	Expenditure Plan (adopted 2014)	Total Life-To-Date Estimate through 6/30/18	FY2018-19 Adopted	Balance Remaining	% Expended
01	Miramontes Ridge: Gateway to the Coast Public Access, Stream Restoration and Agriculture Enhancement	\$27,774,000	\$52,915	\$0	\$27,721,085	0.19%
02	Regional: Bayfront Habitat Protection and Public Access Partnership	5,052,000	748,822	1,356,890	2,946,288	41.68%
03	Purisima Creek Redwoods: Purisima-to-Sea Trail, Watershed Protection and Conservation Grazing	7,608,000	1,156,754	346,346	6,104,900	19.76%
04	El Corte de Madera Creek: Bike Trail and Water Quality Projects	8,376,000	862,228	363,722	7,150,050	14.64%
05	La Honda Creek: Upper Area Recreation, Habitat Restoration and Conservation Grazing Projects	11,733,000	2,448,028	834,915	8,450,057	27.98%
06	Windy Hill: Trail Implementation, Preservation and Hawthorns Area Historic Partnership	12,740,000	0	161,247	12,578,753	1.27%
07	La Honda Creek: Driscoll Ranch Public Access, Endangered Wildlife Protection and Conservation Grazing	14,825,000	11,761,625	154,100	2,909,275	80.38%
08	La Honda Creek/Russian Ridge: Preservation of Upper San Gregorio Watershed and Ridge Trail	15,347,000	0	0	15,347,000	0.00%
09	Russian Ridge: Public Recreation, Grazing and Wildlife Protection Projects	5,560,000	309,259	431,808	4,818,933	13.33%
10	Coal Creek: Reopen Alpine Road for Trail Use	8,017,000	63,086	278,557	7,675,357	4.26%
11	Rancho San Antonio: Interpretive Improvements, Refurbishing, and Transit Solutions	10,811,000	37,728	55,688	10,717,584	0.86%
12	Peninsula/South Bay Cities: Partner to Complete Middle Stevens Creek Trail	1,038,000	0	0	1,038,000	0.00%
13	Cloverdale Ranch: Wildlife Protection, Grazing and Trail Connections	15,712,000	0	0	15,712,000	0.00%
14	Regional: Trail Connections and Campgrounds	3,966,000	0	0	3,966,000	0.00%
15	Regional: Redwoods Protection and Salmon Fishery Conservation	50,728,000	3,018,550	0	47,709,450	5.95%
16	Long Ridge: Trail, Conservation and Habitat Restoration Projects (Saratoga)	5,140,000	0	0	5,140,000	0.00%
17	Regional: Complete Upper Stevens Creek Trail	7,760,000	1,382,796	366,812	6,010,392	22.55%
18	South Bay Foothills: Saratoga-to-Sea Trail and Wildlife Corridor	1,365,000	0	0	1,365,000	0.00%
19	El Sereno: Dog Trails and Connections	2,254,000	400,715	0	1,853,285	17.78%
20	South Bay Foothills: Wildlife Passage and Ridge Trail Improvements	13,966,000	457,134	430,549	13,078,317	6.36%
21	Bear Creek Redwoods: Public Recreation and Interpretive Projects	17,478,000	4,415,292	8,271,568	4,791,140	72.59%
22	Sierra Azul: Cathedral Oaks Public Access and Conservation Projects	6,714,000	711,919	733,822	5,268,259	21.53%
23	Sierra Azul: Mount Umunhum Public Access and Interpretive Projects	27,972,000	20,606,300	1,040,000	6,325,700	77.39%
24	Sierra Azul: Rancho de Guadalupe Family Recreation	10,078,000	1,591,996	0	8,486,004	15.80%
25	Sierra Azul: Loma Prieta Area Public Access, Regional Trails and Habitat Projects	7,986,000	410,150	0	7,575,850	5.14%
	<b>Total MAA Bond</b>	<b>\$300,000,000</b>	<b>\$50,435,296</b>	<b>\$14,826,024</b>	<b>\$234,738,680</b>	<b>21.75%</b>

Total FY2018-19 does not include \$400K for Measure AA District-wide Purchase Options and Low-Value Land Fund, as the budgeted amount is not assigned to a specific Measure AA Portfolio.

Measure AA (MAA) Portfolio numbers do not coincide with Regional Map locations 1-26.

# Vision Plan

Through a comprehensive community engagement process and a thorough resource assessment, Midpen developed 54 Priority Action Portfolios focused on the three legs of the mission: land protection, habitat restoration and low-intensity recreation. These were prioritized by the public and approved by Midpen’s Board of Directors in January 2014 as a slate of 25 high-priority project portfolios (now identified as Measure AA portfolios) and 29 additional portfolios to be completed as time and resources allow.

## Vision Plan Goals

1. **Outdoor Recreation and Healthy Living:** Provide accessible open space lands for recreation and outdoor exercise in nature.
2. **Cultural and Scenic Landscape Preservation:** Conserve the area’s scenery and rich history; provide places for escape and quiet enjoyment.
3. **Healthy Nature:** Take care of the land, air, water and soil so that plants and animals thrive and people can receive nature’s benefits.
4. **Connecting with Nature and Each Other:** Provide opportunities for people to learn about and appreciate the natural environment and to connect with nature and each other.
5. **Viable Working Lands:** Provide viable working lands that reflect our agricultural heritage and provide food and jobs.

The 54 Priority Actions Portfolios identified in the Vision Plan were separated into two tiers.

Tier 1 represents the top 25 priority actions identified in the Vision Plan (see previous page for a full list of Measure AA portfolios).

Tier 2 includes longer-term priority actions as identified in the Vision Plan.

This map identifies the location of both Tier 1 and Tier 2 priority actions, followed by a list of Tier 2 action locations and names.



## Tier 2 Priority Actions

Portfolio: Location and Name:

26	Pulgas Ridge: Regional and Neighborhood Trail Extensions
27	Miramontes Ridge/Purisima Creek Redwoods: Coastside Environmental Education Partnerships
28	Miramontes Ridge/Purisima Creek Redwoods: Mills Creek /Arroyo Leon Watershed Protection, Stream Restoration, and Regional Trail Connections
29	Regional: Advocate to Protect Coastal Vistas of North San Mateo County Coast
30	Regional: Support California Coastal Trail
31	Miramontes Ridge/Purisima Creek Redwoods: Fire Management and Risk Reduction
32	Tunitas Creek: Additional Watershed Preservation and Conservation Grazing
33	Purisima Creek Redwoods: Parking and Repair Projects
34	Teague Hill: West Union Creek Watershed Restoration Partnership
35	Peninsula and South Bay Cities: Major Roadway Signage
36	Regional: Collaborate to Restore San Francisquito Creek Fish Habitat
37	Peninsula and South Bay Cities: San Francisquito Creek Restoration Partnership
38	Ravenswood: Cooley Landing Nature Center Partnership
39	La Honda Creek/El Corte de Madera Creek: San Gregorio Watershed and Agriculture Preservation Projects
40	Regional: San Andreas Fault Interpretive Trail Program
41	Rancho San Antonio: Hidden Villa Access and Preservation Projects
42	Regional: Advocate to Protect Coastal Vistas of South San Mateo County Coast
43	Lower Pomponio Creek: Watershed Preservation and Conservation Grazing
44	Lower Pescadero Creek: Watershed Preservation and Conservation Grazing
45	Skyline Subregion: Fire Management and Forest Restoration Projects
46	Skyline Ridge: Education Facilities, Trails, and Wildlife Conservation Projects
47	Monte Bello: Campfire Talks and Habitat Projects
48	Gazos Creek Watershed: Redwood Preservation, Long-distance Trails, Fish Habitat Improvements
49	Saratoga Gap: Stevens Canyon Ranch Family Food Education Projects
50	Picchetti Ranch: Family Nature Play Program
51	Fremont Older: Historic Woodhills Restoration and Overall Parking Improvements
52	Peninsula and South Bay Cities: Los Gatos Creek Trail Connections
53	Sierra Azul: Expand Access in the Kennedy-Limekiln Area
54	Sierra Azul: Fire Management

Midpen's Vision Plan Report and appendices can be found online at:

[www.openspace.org/ourwork/projects/vision-plan](http://www.openspace.org/ourwork/projects/vision-plan)



## Debt Service

### Legal Debt Limit

The legal debt limit for the District is based on Section 5568 of the California Public Resources Code which states that for the purpose of acquiring land or other property and for constructing or completing any capital improvements, the District may incur an indebtedness not to exceed five percent of the assessed valuation of property situated in the District. As of June 30, 2018, the assessed value of property within the District's jurisdiction totaled \$252.726 billion, resulting in a legal debt limit of \$12.636 billion.

In 2017 and 2018, both Standard & Poor's (S & P) and Fitch Ratings awarded AAA ratings to the District's new 2017 Green Refunding Bonds, the 2017 Parity Bonds, and the 2018 General Obligation Bonds. The District's Refunding Promissory Notes and Bonds remain at AAA, and the 2011 District's Revenue Bonds are rated AA+ by both ratings agencies.

### Outstanding Debt Obligations

As of March 31, 2018, the District had the following outstanding debt obligations:

Type of Debt	Maturity Actual	Interest Rate	Authorized and Issued	Outstanding as of March 31, 2018
2011 Revenue Bonds*	2022	2% to 6%	\$1,080,000	\$930,000
2012 Refunding Promissory Notes**	2034	2% to 5%	9,085,601	8,705,601
2015 Refunding Promissory Notes	2034	3.5% to 5%	23,630,000	21,815,000
2016 Green Refunding Bonds	2039	3% to 5%	57,410,000	53,845,000
2017 Green Refunding Bonds	2038	3.125% to 5%	25,025,000	25,025,000
2017 Parity Bonds	2028	5%	11,220,000	11,220,000
Promissory Note	2023	5%	1,500,000	1,500,000
<b>General Fund</b>			<b>128,950,601</b>	<b>123,040,601</b>
2015 General Obligation Bonds	2021/2045	1.5% to 2.5%	45,000,000	41,271,000
2018 General Obligation Bonds	2049	2% to 5%	50,000,000	50,000,000
<b>Measure AA Fund</b>			<b>95,000,000</b>	<b>91,271,000</b>
<b>Total Debt</b>			<b>\$223,950,601</b>	<b>\$214,311,601</b>

\* The 2023 through 2041 maturities of the 2011 Revenue Bonds were refunded through the District's 2016 Green Bonds.

\*\* The 2024 through 2029 and 2035 through 2042 maturities of the 2012 Revenue Bonds were refunded through the District's 2017 Green Bonds.

### General Fund Bond

#### 2011 Revenue Bonds

On May 19, 2011, the District Financing Authority, on behalf of the District, issued \$20.5 million of Revenue Bonds for the purpose of acquiring land to preserve and use as open space. Each year, the District will appropriate revenues (primarily limited property tax collections that Santa Clara County and San Mateo County allocate to the District) to pay its obligations under a Lease Agreement for use and occupancy of District land in addition to other District debt and lease obligations unrelated to this financing. The maturities from 2022 through the final maturity in 2041 issue were advance refunded through the District's 2016 Green Bonds.

## 2012 Revenue Refunding Bonds

On January 19, 2012, the District advance refunded \$34.7 million in 1999 Lease Revenue Bonds by issuing \$34.265 million in promissory notes. The notes are a blend of current interest and capital appreciation notes maturing through 2042. The net proceeds of \$33.396 million were used to purchase U.S. government securities, which were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the 1999 Series bonds. As a result, the 1999 Series bonds are considered to be defeased and the liability for those bonds has been removed from the long-term debt in the financial statements.

## 2015 Refunding Promissory Notes (2004 Project Lease)

On January 22, 2015, the District refunded \$31.9 million of the District's Financing Authority's 2004 Revenue Bonds by issuing \$23.63 million in promissory notes. The net proceeds of \$30.9 million, together with \$2.3 million of funds related to the 2004 Revenue Bonds, were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to redeem the 2004 Revenue Bonds in full on March 1, 2015.

## 2016 Green Bonds Refunding

On September 22, 2016, the District refunded \$44.1 million of the District Financing Authority's 2007 Series A Revenue Refunding Bonds and advance refunded \$19.1 million of the District Financing Authority's 2011 Revenue Bonds by issuing \$57.4 million in Green Bonds Refunding. The net proceeds of \$24.0 million were deposited in an irrevocable trust with an escrow agent to redeem the 2011 Revenue Bonds in full on September 1, 2021.

## 2017 Green Bonds Refunding (Series A)

On December 13, 2017, the District advance refunded \$11.6 million of the District's 2012 Revenue Bonds Current Interest Notes and \$8.9 million of the District's 2012 Revenue Bonds Capital Appreciation Notes by issuing \$25.025 million in Green Bonds Refunding. The net proceeds of \$28.3 million were deposited in an irrevocable trust with an escrow agent to redeem the 2012 Revenue Bonds in full on September 1, 2022.

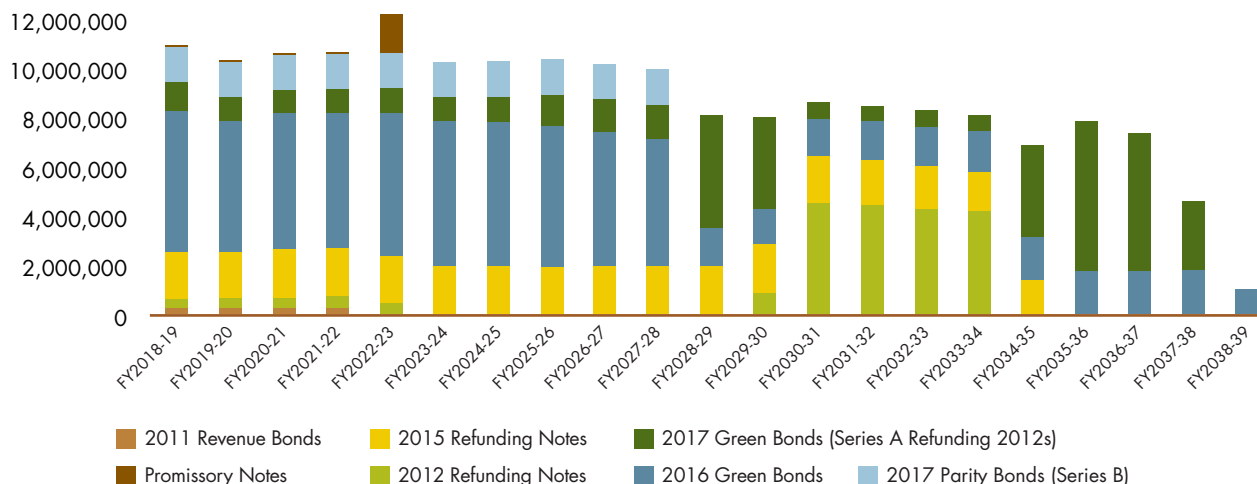
## 2017 Parity Bonds (Series B)

On December 13, 2017, the District issued \$11.22 million of Parity Bonds to finance a portion of the cost of acquiring and improving staffing facilities to establish the new South Area Field Office and to refurbish the newly acquired Administrative Office. The net proceeds of \$12.5 million were deposited into the Project Fund.

## Promissory Note

On April 1, 2003, the District entered into a \$1,500,000 promissory note with the Hunt Living Trust as part of a lease and management agreement. The note is due in full on April 1, 2023 and bears interest at 5.5% semi-annually through April 1, 2013 and 5.0% per annum until the maturity, or prior redemption, of the note.

## General Fund Annual Debt Service



## Five-Year General Fund Debt Projection

	FY2018-2019	FY2019-2020	FY2020-2021	FY2021-2022	FY2022-2023
2011 Revenue Bonds	\$213,600	\$240,700	\$266,400	\$290,700	\$0
2012 Refunding Notes	463,150	462,050	460,350	460,250	461,825
2016 Green Bonds	5,771,850	5,275,200	5,497,200	5,509,200	5,818,575
2017 Green Bonds (Series A Refunding 2012s)	1,201,085	1,022,200	1,022,200	1,022,200	1,022,200
2017 Parity Bonds (Series B)	1,439,175	1,437,500	1,439,250	1,438,500	1,435,250
2015 Refunding Notes	1,856,725	1,884,725	1,918,675	1,939,375	1,967,125
Promissory Notes	75,000	75,000	75,000	75,000	1,575,000
<b>Total</b>	<b>\$11,020,585</b>	<b>\$10,397,375</b>	<b>\$10,679,075</b>	<b>\$10,735,225</b>	<b>\$12,279,975</b>
Total General Fund Principal	5,590,000	5,465,000	5,985,000	6,295,000	8,135,000
Total General Fund Interest	5,430,585	4,932,375	4,694,075	4,440,225	4,144,975
<b>Grand Total</b>	<b>\$11,020,585</b>	<b>\$10,397,375</b>	<b>\$10,679,075</b>	<b>\$10,735,225</b>	<b>\$12,279,975</b>

## MAA Bond Fund

### MAA Tax Levy

Debt service payments on the MAA Bonds are paid through ad valorem taxes on all taxable property within the District. The District receives property tax revenue from Santa Clara and San Mateo Counties (the Counties). The Counties are responsible for assessing, collecting and distributing property taxes in accordance with state law. Each year, the levy is calculated based on the assessed value and the debt service amount that the District needs to collect.

The evolution of the tax levy is as follows:

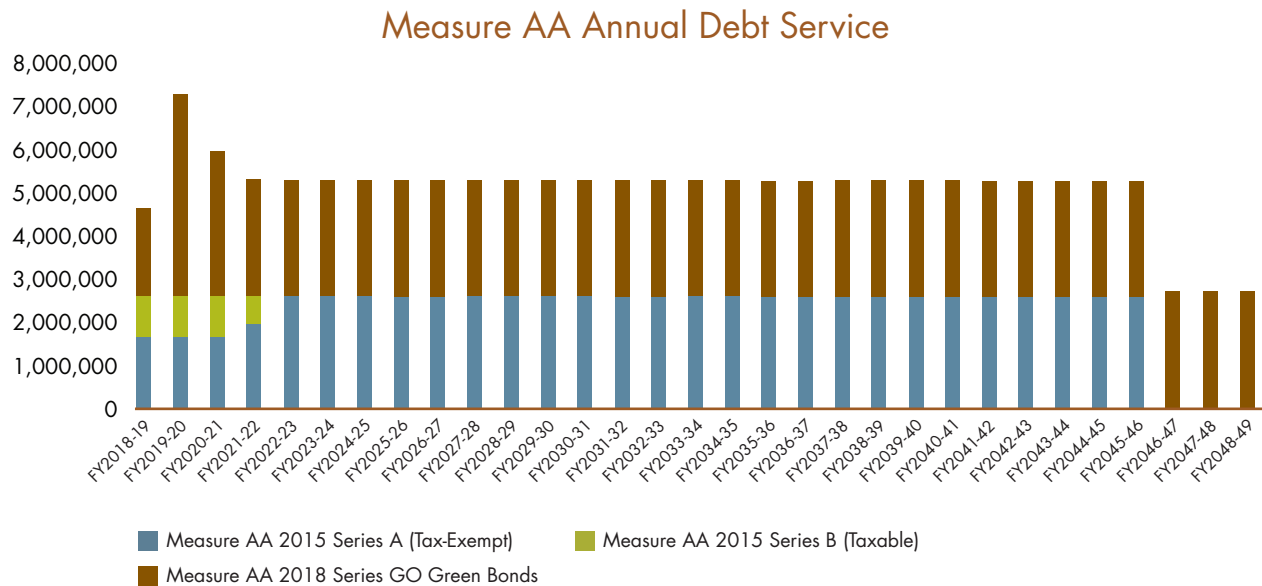
2015-16	\$.0008 per \$100 of assessed valuation
2016-17	\$.0006 per \$100 of assessed valuation
2017-18	\$.0009 per \$100 of assessed valuation
2018-19	\$.0019 per \$100 of assessed valuation (projected)

## 2015 General Obligation Bonds (Series 2015A and 2015B)

On August 13, 2015, the District issued \$40 million of tax-exempt general obligation bonds (Series 2015A) and \$5 million of taxable general obligation bonds (Series 2015B). The bonds are payable from ad valorem taxes pursuant to an election of registered voters of the District held on June 3, 2014, which approved Measure AA to authorize the issuance of up to \$300 million principal amount of general obligation bonds.

## 2018 General Obligation Bonds (Series GO Green Bonds)

On February 14, 2018, the District issued an additional \$50 million of tax-exempt general obligation Green Bonds. The bonds are also payable from ad valorem taxes pursuant to an election of registered voters of the District held on June 3, 2014 which approved Measure AA to authorize the issuance of up to \$300 million principal amount of general obligation bonds.



## Five-Year Measure AA Debt Projection

	FY2018-2019	FY2019-2020	FY2020-2021	FY2021-2022	FY2022-2023
Measure AA 2015 Series A (Tax-Exempt)	\$1,636,163	\$1,636,163	\$1,636,163	\$1,943,288	\$2,575,913
Measure AA 2015 Series B (Taxable)	955,875	952,925	952,313	637,875	0
Measure AA 2018 Series GO Green Bonds	2,058,368	4,683,100	3,373,375	2,728,500	2,727,600
<b>Total</b>	<b>\$4,650,405</b>	<b>\$7,272,188</b>	<b>\$5,961,850</b>	<b>\$5,309,663</b>	<b>\$5,303,513</b>
Total Measure AA Principal	890,000	3,650,000	2,410,000	1,825,000	1,895,000
Total Measure AA Interest	3,760,405	3,622,188	3,551,850	3,484,663	3,408,513
<b>Grand Total</b>	<b>\$4,650,405</b>	<b>\$7,272,188</b>	<b>\$5,961,850</b>	<b>\$5,309,663</b>	<b>\$5,303,513</b>
<b>Projected Tax Rate</b>	<b>\$2.02</b>	<b>\$1.81</b>	<b>\$1.57</b>	<b>\$1.50</b>	<b>\$1.45</b>

## General Fund Balance

The projected increase to the FY2018-19 Total Fund Balance is primarily due to the continued growth in the District's property tax revenues and a stabilization in capital spending levels from the previous year.

	FY2015 Actual	FY2016 Actual	FY2017 Actual	FY2018 Projected	FY2019 Budget
<b>Nonspendable</b>	\$0	\$0	\$55,093	\$0	\$0
<b>Restricted</b>	1,702,556	1,971,040	1,971,040	1,923,540	1,838,040
<b>Committed</b>	20,400,000	35,400,000	35,400,000	42,300,000	10,749,900
<b>Assigned</b>	0	0	0	0	0
<b>Unassigned</b>	21,329,605	16,857,586	23,872,450	17,916,183	20,810,476
<b>Total Fund Balance</b>	<b>\$43,432,161</b>	<b>\$54,228,626</b>	<b>\$61,298,583</b>	<b>\$62,139,723</b>	<b>\$33,398,416</b>
Minimum Unassigned Fund Balance*	\$10,597,200	\$11,839,200	\$12,691,200	\$13,509,000	\$14,493,900

\*Calculated as 30 percent of total annual Fund 10 property tax revenues.

General fund balances include Fund 10 General Fund, and Fund 20 Hawthorn Fund, as presented in the District's audited financial statements.

## Change in Fund Balance

The District maintains a balanced budget by ensuring that annual operating revenues are equal to or greater than annual operating expenses, general fund capital expenses, and debt service obligations.

The FY2018-19 projected balance in each fund is based on FY2017-18 projected fund balances at Fiscal Year end; audited financial statements are not available at the time of budget development.

A balance is maintained in Fund 50 due to an offset in timing between property tax collection and debt service payments.

The following table depicts the change in fund balance.

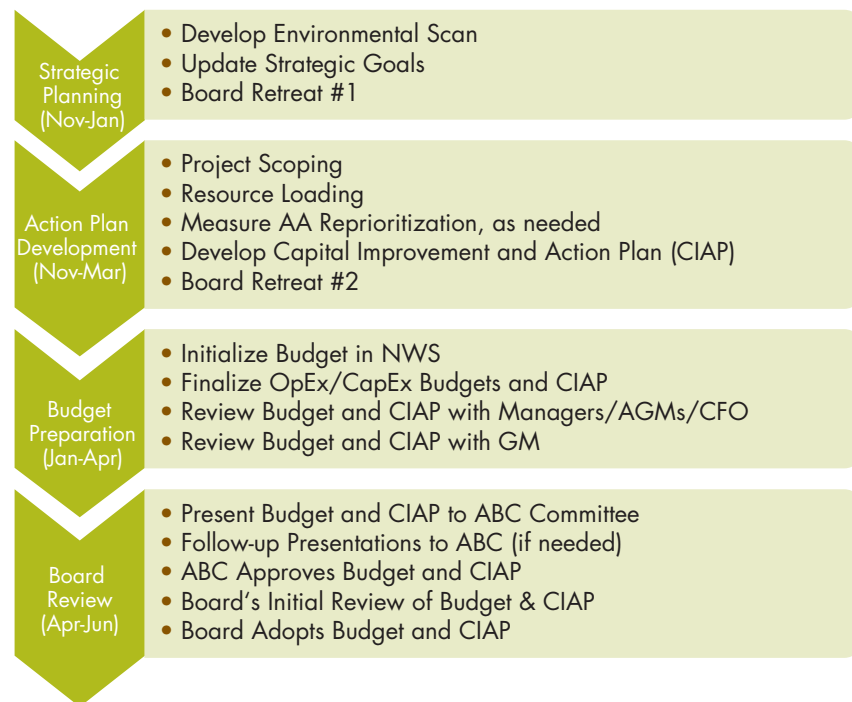
	Fund 10 General Fund	Fund 20 Hawthorn Fund	Fund 30 Measure AA Capital	Fund 40 General Fund Capital	Fund 50 Debt Service	Total
<b>FY2016-17 Audited Fund Balance</b>	<b>\$59,660,732</b>	<b>\$1,637,851</b>	<b>\$7,344,797</b>	<b>\$0</b>	<b>\$2,193,934</b>	<b>\$70,837,314</b>
Change in Fund Balance	916,640	(75,500)	(4,830,527)	2,938,250	271,406	(779,731)
<b>FY2017-18 Projected Balance</b>	<b>60,577,372</b>	<b>1,562,351</b>	<b>2,514,270</b>	<b>2,938,250</b>	<b>2,465,340</b>	<b>70,057,583</b>
Change in Fund Balance	(28,655,807)	(85,500)	0	(2,938,250)	4,381,514	(27,298,043)
<b>FY2018-19 Projected Balance</b>	<b>\$31,921,565</b>	<b>\$1,476,851</b>	<b>\$2,514,270</b>	<b>\$0</b>	<b>\$6,846,854</b>	<b>\$42,759,540</b>

## Budget Process

The District's annual budget development process begins in January when an annual retreat is held where the Board reviews and updates the District Strategic Plan based on the findings of an environmental scan and overview of prior-year accomplishments. At this time, staff begins capacity planning for ongoing projects and proposed new projects. In February, the Board meets with executive and department managers to establish priorities for the upcoming fiscal year and provide staff with strategic direction regarding the upcoming fiscal years Capital Improvement and Action Plan.

Departments begin developing the District's Annual Capital Improvement and Action Plan in February/March in accordance with the Board's priorities and develop the budgets in March. The individual department CIAPs and Budgets are consolidated in March/April and reviewed by executive management before being presented to the Action Plan and Budget Committee in April/May. The Board conducts its initial review of the Proposed Annual Budget and CIAP in May and formally adopts it in June.

### Budget Development Process

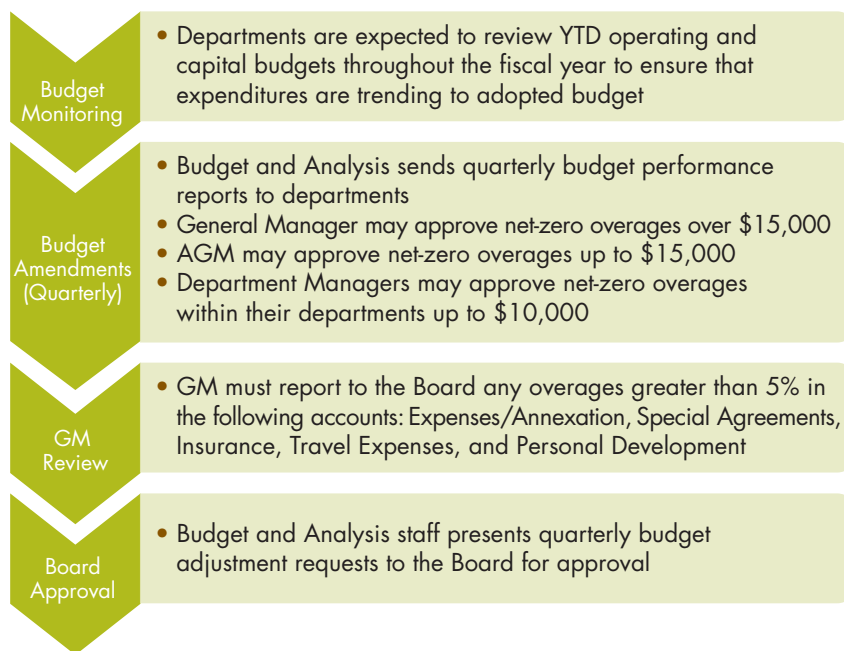


The District's Board of Directors adopts an annual operating budget for the District by major fund on or before June 30 for the ensuing fiscal period. The Board of Directors may amend the budget by resolution during the fiscal period. The legal level of control, the level at which expenditures may not legally exceed the budget, is at the category level.

The District uses three methods of amending the budget throughout the year: (1) at the quarterly re-forecast, (2) ad hoc for property purchases or time-sensitive expenditure adjustments, and (3) a net zero adjustment within a fund and expense category.

1. After the end of the first, second, and third quarters, department managers and project managers provide a re-forecast report for all non-personnel related expenditures. Based on the aggregated re-forecast reports, a consolidated budget adjustment is proposed to the Board for adoption via resolution.
2. The Ad Hoc budget adjustments are used for property purchases as well as time-sensitive expenditures that require budget availability prior to the quarterly re-forecast. This method ensures continuation of projects and operations without administrative restrictions. Ad Hoc budget adjustments are adopted by the Board via resolution.
3. Net-zero budget transfers can be implemented administratively, provided these transfers are within the same fund and the same expenditure category. A summary of net zero transfers is included in each quarterly re-forecast report to the Board.

## Budget Management Process



## Grants Program

The District recognizes that it cannot accomplish its mission alone. The ambitious vision set forth by Measure AA requires the District to think strategically about how to broaden its impact in partnership with the conservation community and leverage existing revenue sources to augment funding gaps.

To address this need, in early 2017, the District created a Grants Program focused on increasing grant funding for the District and deepening its relationships with external partners. The objective of the Grants Program is to bring in additional revenue to fulfill the Measure AA obligations, work in concert with partner organizations to build the collective impact of the conservation community, and remain responsive to community needs and trends.

Over the long-term, the goal is to build a diverse portfolio of external revenue sources and engage more deeply and collaboratively with partners. As part of its effort to build these relationships, the District is expanding its Grantmaking Program, which provides modest conservation grants to partners working on projects that align with the District's mission.

To this end, the District has increased its investment in this program and has broadened the categories of eligible funding to align with the District's current priorities. Going forward, the District will continue to build the capacity of the Grants Program, work collaboratively with its partners, and strategically align grant awards with the District's mission. In the short-term, the Grants Program will refine these goals, build institutional knowledge about grants among staff, and focus on small-scale successes to demonstrate the value of the Grants Program.

# Financial Policies

## Budget Policy

The District follows best practices in budgeting, including: assessing constituent needs, developing long range plans, adhering to budget preparation and adoption procedures, monitoring performance, and adjusting budgets as required. The District budget is divided into four categories: Operating Budget, Capital Budget, Land and Associated Costs, and Debt Service. The budget is prepared and adopted on a cash-basis, whereas the annual financial statements are prepared on a modified accrual basis, which takes into account all of the current year revenues and expenses regardless of when cash is received or paid.

The Board adopts the annual budget on the Fund level:

- Fund 10 – General Fund Operating
- Fund 20 – Hawthorn Fund
- Fund 30 – Measure AA Land/Capital
- Fund 40 – General Fund Land/Capital
- Fund 50 – Debt Service

The budget can be amended during the year, in accordance with the Board Budget and Expenditure Policy, which states that increases to any of the four budget categories must be approved by the Board.

## Debt Management Policy

The Board of Directors adopted a Debt Management Policy in 2017. The stated purpose of the Debt Management Policy is to establish the overall parameters for issuing, structuring, and administering the debt of the District in compliance with applicable federal and State securities law. The Debt Management Policy was developed in conjunction with the Policy for Initial and Continuing Disclosure Relating to Bond Issuances, with the latter ensuring that statements or releases of information to the public and investors relating to the finances of the District are complete, true, and accurate in all material respects.

## Fund Balance Policy

During 2014 the Board of Directors adopted the Fund Balance Policy to provide adequate funding to meet the District's short-term and long-term plans, provide funds for unforeseen expenditures related to emergencies such as natural disasters, strengthen the financial stability of the District against present and future uncertainties such as economic downturns and revenue shortfalls, and maintain an investment-grade bond rating. This policy has been developed, with the counsel of the District auditors, to meet the requirements of GASB 54.

The components of District fund balance are as follows:

- **Non-Spendable** fund balance includes amounts that cannot be spent either because they are not in spendable form, e.g. prepaid insurance, or because of legal or contractual constraints. At all times, the District shall hold fund balance equal to the sum of its non-spendable assets.
- **Restricted** fund balance includes amounts that are constrained for specific purposes which are externally imposed by constitutional provisions, enabling legislation, creditors, or contracts.
- **Committed** fund balances includes amounts that are constrained for specific purposes that are internally imposed by the government through formal action of the highest level of decision making authority and does not lapse at period-end. Funds spent from committed funds shall be reimbursed from the general fund within two years.



- **Assigned** fund balance includes amounts that are intended to be used for specific purposes that are neither restricted nor committed. Such amounts may be assigned by the General Manager if authorized by the Board of Directors to make such designations. Projects to be funded by assigned funds require the approval of the General Manager. Funds spent from assigned funds shall be reimbursed from the general fund within two years.
- **Unassigned** fund balance includes amounts within the general fund which have not been classified within the above categories. The Board shall designate the minimum amount of unassigned fund balance which is to be held in reserve in consideration of unanticipated events that could adversely affect the financial condition of the District and jeopardize the continuation of necessary public services.

## Investment Policy

The District's Investment Policy is adopted annually, in accordance with State law. The policy provides guidance and direction for the prudent investment of District funds to safeguard the principal of invested funds and achieve a return on funds while maintaining the liquidity needs of the District. The ultimate goal is to maximize the efficiency of the District's cash management system, and to enhance the economic status of the District, while protecting its pooled cash.

The investment of funds is governed by the California Government Code Section 53601 et seq., and by California Government Code Section 53630 et seq. Funds on deposit in banks must be federally insured or collateralized in accordance with the provisions of California Government Code, Sections 53630 et seq.

The District uses restricted/committed amounts to be spent first when both restricted and unrestricted fund balance is available unless there are legal documents/contracts that prohibit doing this, such as a grant agreement requiring dollar-for-dollar spending. Additionally, the District would first use committed, then assigned, and lastly unassigned amounts of unrestricted fund balance when expenditures are made.



Purisima Creek Redwoods Open Space Preserve by Kate Pittman



El Corte de Madera Creek Open Space Preserve by Nelson Wong



Monte Bello Open Space Preserve by Karl Gohl

# Section III: Capital Improvement and Action Plan



Windy Hill Open Space Preserve by Matt McLean

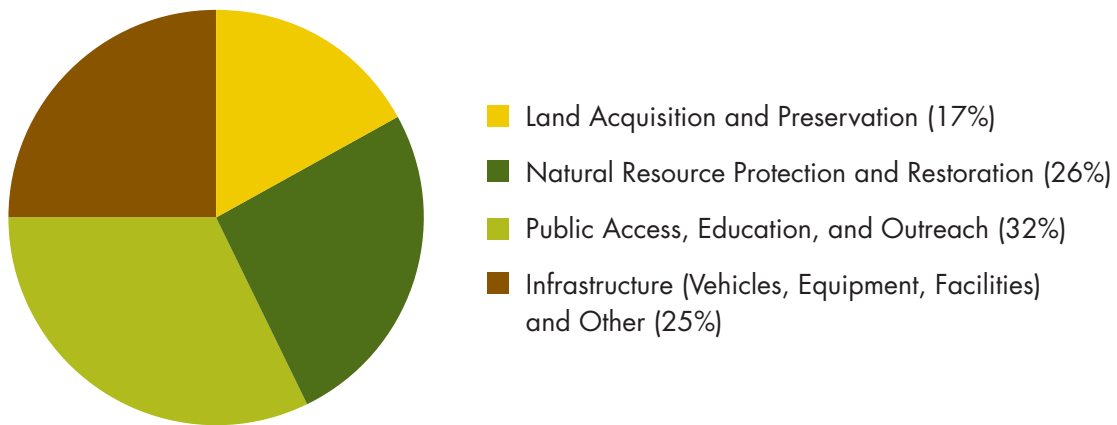
# Capital Improvement and Action Plan Overview

This year the Action Plan was combined with the Capital Improvement Plan to reduce duplication of information and effort, provide multi-year budget information, and to provide a consolidated view of the major projects and activities of the District. This section of the budget is now called the Capital Improvement and Action Plan (CIAP). Projects with budgets of \$50,000 or more are highlighted in this section. Projects below this threshold are included in Section IV: Department Summary.

The annual District Capital Improvement and Action Plan forms the fiscal year work program and includes the projects and key initiatives that the District will pursue and for which it will dedicate staff and financial resources. With the approval of Measure AA by the voters in 2014, this next fiscal year represents the fourth full year of Measure AA project funding. The Fiscal Year (FY) 2018-19 Capital Improvement and Action Plan contains a total of 96 projects, of which 33 projects, or 34%, are eligible for Measure AA reimbursement.

District staff prepared the FY2018-19 Capital Improvement and Action Plan in accordance with the Board's direction outlined at the March 15, 2018 retreat, resulting in 96 projects spread throughout the following categories:

FY2018-19 CIAP by Program



From a funding perspective, 76% of the Capital Improvement and Action Plan projects are capital projects or land acquisition while the remaining 24% are included in the operating budget.

## Project Numbering

All projects are assigned a name and a unique number. Additionally, the District has three categories of projects: Measure AA eligible, Vision Plan related, or other capital and operating projects.

Measure AA (MAA) eligible projects are designated by portfolio and project number, for example **MAA21-009** indicates Measure AA portfolio number 21 (Bear Creek Redwoods: Public Recreation and Interpretive Projects), and project number 9 (Webb Creek Bridge).

Vision Plan related projects are also designated by portfolio and project number, for example **VP21-002** indicates Vision Plan portfolio number 21 (Bear Creek Redwoods: Public Recreation and Interpretive Projects), and project number 2 (Briggs Creek Trail). Vision Plan portfolios number 01 through 25 represent District-funded efforts in support of the corresponding Measure AA portfolios. Vision Plan portfolios 26 through 54 are the Tier 2 priority actions in the District's Vision Plan.

Other projects are assigned a five digit project numbers (such as **31801**, Cooley Landing Park Business and Operation Plan) and designate operating projects such as wildlife monitoring, facility improvements and administrative systems implementations.

## FY2018-19 CIAP Projects by Program

Program	OpEx Funded		CapEx Funded		Projects	
	OpEx Funded	Hawthorn Funded	MAA Funded	General Funded	Total Number	% Total
Land Acquisition and Preservation	0	0	4	13	17	18%
Natural Resource Protection and Restoration	15	0	9	1	25	26%
Public Access, Education, and Outreach	4	0	20	7	31	32%
Infrastructure (Vehicles, Equipment, Facilities) and Other	3	1	0	19	23	24%
<b>Total Projects</b>	<b>22</b>	<b>1</b>	<b>33</b>	<b>39</b>	<b>96</b>	<b>100%</b>

## FY2018-19 CIAP Budget

The Fiscal Year (FY) 2018-19 Three-Year Capital Improvement and Action Plan (CIAP) lists projected capital and operating projects and associated costs for fiscal years FY2018-19 through FY2020-21, and provides funding of \$88.5 million over the next three years. The CIAP is funded by the General Fund, Measure AA general obligation bonds, the Hawthorn Fund, and grants. The CIAP lists the capital and operating projects by program.

This budget excludes new land purchase funding, for which a corresponding budget adjustment to fund the purchase will be included when new land acquisitions are presented to the Board for approval. However, associated land costs, such as surveys, appraisals, legal services, environmental planning and studies are included in the FY2018-19 budget.

## Three-Year CIAP Funding Sources

CIAP Summary by Funding Source	FY2018-19	FY2019-20	FY2020-21	3-Year Total
Fund 10 – General Fund Operating	\$1,693,000	\$956,000	\$352,000	\$3,001,000
Fund 20 – Hawthorn	83,000	TBD	TBD	83,000
Fund 30 – Measure AA	13,783,984	8,805,453	4,879,750	27,469,187
Fund 40 – General Fund Capital	39,240,000	6,894,850	4,333,200	50,468,050
Grants/Partnerships/Other	1,042,040	1,360,662	5,050,000	7,452,702
<b>Total CIAP</b>	<b>\$55,842,024</b>	<b>\$18,016,965</b>	<b>\$14,614,950</b>	<b>\$88,473,939</b>

## Three-Year CIAP by Program

CIAP Summary by Program	FY2018-19	FY2019-20	FY2020-21	3-Year Total
Land Acquisition and Preservation*	\$2,139,500	\$955,000	\$900,000	\$3,994,500
Natural Resource Protection and Restoration	3,020,412	1,972,465	1,276,500	6,269,377
Public Access, Education, and Outreach	12,757,412	9,587,200	9,435,000	31,779,612
Infrastructure (Vehicles, Equipment, Facilities) and Other	37,924,700	5,502,300	3,003,450	46,430,450
<b>Total CIAP</b>	<b>\$55,842,024</b>	<b>\$18,016,965</b>	<b>\$14,614,950</b>	<b>\$88,473,939</b>

\*The land budget does not include title and purchase costs and only accounts for appraisals and other costs associated with property purchase research and early negotiations. Land purchase costs for titles or easements are budgeted upon approval by the Board.

## Grant Income

Project	FY2018-19	FY2019-20	FY2020-21	3-Year Total
MAA02-002: Ravenswood Bay Trail – San Mateo County Measure K Grant	\$200,000	\$895,662	\$0	\$1,095,662
MAA11-002PL: Deer Hollow Farm –White Barn Rehabilitation	35,000	265,000	0	300,000
MAA21-004: Bear Creek Redwoods – Stables Site Plan Implementation*	0	0	5,000,000	5,000,000
MAA21-007: Bear Creek Redwoods – Invasive Weeds Treatment/Restoration	200,000	200,000	50,000	450,000
MAA21-009: Bear Creek Redwoods – Webb Creek Bridge	149,500	0	0	149,500
MAA22-001: Hendry’s Creek Restoration – Santa Clara Valley Water District Grant	457,540	0	0	457,540
<b>Total Grant Income</b>	<b>\$1,042,040</b>	<b>\$1,360,662</b>	<b>\$5,050,000</b>	<b>\$7,452,702</b>

\* Future partnership and funding sources to be determined.

## Agriculture Project Summary

Project	FY2018-19	FY2019-20	FY2020-21	3-Year Total
MAA03-001: Lot Line Adjustment/Property Transfer Purisima Uplands	\$30,000	\$0	\$0	\$30,000
Miramontes Ridge Land Conservation (Supports MAA Portfolio 1)	60,000	0	0	60,000
Cloverdale Ranch Land Opportunity (Supports MAA Portfolio 13)	10,000	0	0	10,000
Lower San Gregorio Creek Watershed Land Conservation	74,000	0	0	74,000
<b>Subtotal: Land Acquisition and Preservation</b>	<b>174,000</b>	<b>0</b>	<b>0</b>	<b>174,000</b>
Brush Encroachment on Rangeland	40,000	0	0	40,000
San Gregorio Creek Adjudication Compliance	42,000	42,000	42,000	126,000
Toto Ranch Resources Plan	30,000	0	0	30,000
MAA03-003: Purisima Creek Fence Construction	80,360	0	0	80,360
MAA05-002: Upper La Honda Creek Grazing Infrastructure	59,338	0	0	59,338
MAA09-001: Russian Ridge Grazing Infrastructure	76,150	70,725	5,000	151,875
<b>Subtotal: Natural Resource Protection and Restoration</b>	<b>327,848</b>	<b>112,725</b>	<b>47,000</b>	<b>487,573</b>
La Honda Creek – Agricultural Workforce Housing	226,800	390,000	0	616,800
La Honda Creek – Point of Diversion 17 Water Line Replacement	166,450	0	0	166,450
Tunitas Creek – Toto Ranch Driveway Improvements	378,500	0	0	378,500
Driscoll Water Line Installation (Pasture 1), La Honda Creek	61,925	0	0	61,925
Big Dipper Ranch Spring Work, Skyline Ridge	52,150	0	0	52,150
Toto Ranch Well Drilling and Construction, Tunitas Creek	58,450	23,000	0	81,450
Tunitas Creek – Tunitas Creek Ranch Driveway Improvements	50,600	0	0	50,600
<b>Subtotal: Infrastructure (Vehicles, Equipment, Facilities) and Other</b>	<b>1,568,571</b>	<b>413,000</b>	<b>0</b>	<b>1,981,571</b>
<b>Total Agriculture</b>	<b>\$2,070,419</b>	<b>\$525,725</b>	<b>\$47,000</b>	<b>\$2,643,144</b>

## Land Acquisition and Preservation

Project	FY2018-19	FY2019-20	FY2020-21	3-Year Total
MAA03-001: Lot Line Adjustment/Property Transfer Purisima Uplands	\$30,000	TBD	\$0	\$30,000
MAA03-002: Purisima Uplands Site Cleanup and Soils Remediation Assessment	140,000	25,000	0	165,000
MAA22-002: Sierra Azul Cathedral Oaks Land Conservation	20,000	0	0	20,000
MAA23-007: Twin Creeks Land Conservation	1,000,000	500,000	500,000	2,000,000
<b>Subtotal: Fund 30 – Measure AA Capital Projects</b>	<b>1,190,000</b>	<b>525,000</b>	<b>500,000</b>	<b>2,215,000</b>
Miramontes Ridge Land Conservation (Supports MAA Portfolio 1)*	60,000	TBD	0	60,000
El Corte de Madera Creek Land Conservation (Supports MAA4-001)*	17,000	0	0	17,000
La Honda Creek Upper Area Land Conservation (Supports MAA Portfolio 5)*	33,000	0	0	33,000
Upper San Gregorio Land Conservation (Supports MAA Portfolio 8)*	30,000	0	0	30,000
Cloverdale Ranch Land Opportunity (Supports MAA Portfolio 13)*	10,000	TBD	0	10,000
Land Opportunities – Redwood Forest (Supports MAA Portfolio 15)*	20,000	TBD	0	20,000
El Sereno Trails, Wildlife Corridors and Land Conservation (Supports MAA Portfolio 19)*	72,500	30,000	0	102,500
Sierra Azul Rancho de Guadalupe Land Conservation (Supports MAA Portfolio 24)*	50,000	0	0	50,000
Sierra Azul Loma Prieta Land Conservation (Supports MAA Portfolio 25)*	10,000	0	0	10,000
Pursue Watershed Protection Opportunities (Supports MAA)*	150,000	TBD	0	150,000
Cal-Water Exchange (ECdM)	23,000	TBD	0	23,000
Lower San Gregorio Creek Watershed Land Conservation	74,000	TBD	0	74,000
District-wide purchase options and low-value Land Fund	400,000	400,000	400,000	1,200,000
<b>Subtotal: Fund 40 – General Fund Capital Projects</b>	<b>949,500</b>	<b>430,000</b>	<b>400,000</b>	<b>1,779,500</b>
<b>Total Land Acquisition and Preservation</b>	<b>\$2,139,500</b>	<b>\$955,000</b>	<b>\$900,000</b>	<b>\$3,994,500</b>

\*Pre-acquisition activity for land purchases is budgeted in Fund 40. Upon approval from the Board for fee or easement, pre-acquisition expenses and the purchase price are eligible for MAA reimbursement and a budget adjustment request will be made to transfer budget to Fund 30.

Land Acquisition and Preservation  
 Project #: MAA03-001  
 Fund: 30 – Measure AA Capital

Project Description

Pursue land purchase transfer to complete Purisima to the Sea corridor.

FY2018-19 Scope

Giusti Upland Parcel Transfer includes: execution of a lot line adjustments approval from San Mateo County, negotiate Transfer Agreement with property owner, and secure Subordination Agreement with owner’s lender.

Lot Line Adjustment and Property Transfer – Purisima Uplands

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	382,368	30,000	30,000	0	0	0	442,368
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	324	0	0	0	0	0	324
<b>Total</b>	<b>\$382,692</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$442,692</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	382,692	30,000	30,000	0	0	0	442,692
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$382,692</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$442,692</b>

*This project has no anticipated impact on the District’s Operating Budget.*



Land Acquisition and Preservation  
 Project #: MAA03-002  
 Fund: 30 – Measure AA Capital

### Project Description

Phase II testing for removal of above ground oil facility, fuel tank, and cabin for Purisima Uplands property.

### FY2018-19 Scope

Obtain cost estimate for removal of oil tank and facilities, site restoration and any required site remediation, including demolition.

## Purisima Uplands Site Clean up and Soil Remediation Assessment

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	5,255	50,000	0	0	0	0	55,255
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	25,000	25,000	0	0	50,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	115,000	0	0	0	115,000
<b>Total</b>	<b>\$5,255</b>	<b>\$50,000</b>	<b>\$140,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$220,255</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	5,255	50,000	140,000	25,000	0	0	220,255
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$5,255</b>	<b>\$50,000</b>	<b>\$140,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$220,255</b>

*This project has no anticipated impact on the District's Operating Budget.*

Land Acquisition and Preservation  
 Project #: MAA22-002  
 Fund: 30 – Measure AA Capital

Project Description

Pursue purchase of lands with prior option rights (fee and easement).

FY2018-19 Scope

Coordinate with partner agencies, complete data collection, and transfer remaining property interests.

Sierra Azul Cathedral Oaks Land Conservation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	20,000	0	0	0	20,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	20,000	0	0	0	20,000
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

*This project has no anticipated impact on the District's Operating Budget.*

Land Acquisition and Preservation  
 Project #: MAA23-007  
 Fund: 30 – Measure AA Capital

### Project Description

Acquire the Twin Creeks property, followed by site clean-up and demolition of structures on the property and land restoration.

### FY2018-19 Scope

Site clean-up and demolition of structures.

## Twin Creeks Land Conservation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$75,273	\$0	\$0	\$0	\$75,273
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	2,825,000	0	0	0	0	2,825,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	30,000	0	0	0	30,000
8203 Inspection/Construction Monitoring	0	0	105,000	0	0	0	105,000
8204 Permitting Fees	0	0	15,000	0	0	0	15,000
8205 Construction	0	20,000	774,727	500,000	500,000	1,000,000	2,794,727
<b>Total</b>	<b>\$0</b>	<b>\$2,845,000</b>	<b>\$1,000,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$1,000,000</b>	<b>\$5,845,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	2,095,000	1,000,000	500,000	500,000	1,000,000	5,095,000
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	750,000	0	0	0	0	750,000
<b>Total</b>	<b>\$0</b>	<b>\$2,845,000</b>	<b>\$1,000,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$1,000,000</b>	<b>\$5,845,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Land Acquisition and Preservation  
 Project #: VP01-001  
 Fund: 40 – General Fund Capital

Project Description

Pursue land purchase opportunities to grow the District’s contiguous greenbelt at Miramontes Ridge Preserve.

FY2018-19 Scope

Johnston Ranch Uplands: evaluate road, trail access and connections.

Miramontes Ridge Land Conservation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	55,000	60,000	0	0	0	115,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$55,000</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$115,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	55,000	60,000	0	0	0	115,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>\$55,000</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$115,000</b>

*This project has no anticipated impact on the District’s Operating Budget.*

Land Acquisition and Preservation  
 Project #: VP04-001  
 Fund: 40 – General Fund Capital

### Project Description

Pursue Trail Connections between Upper Area of La Honda Creek and El Corte de Madera Creek Open Space Preserves.

### FY2018-19 Scope

Pursue purchase, exchange and gift opportunities (fee and/or easement) with conservation partners to connect El Corte de Madera Preserve with Upper La Honda Creek Preserve.

## El Corte de Madera Land Conservation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	12,000	17,000	0	0	0	29,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$12,000</b>	<b>\$17,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$29,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	12,000	17,000	0	0	0	29,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$12,000</b>	<b>\$17,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$29,000</b>

*This project has no anticipated impact on the District's Operating Budget.*

Land Acquisition and Preservation  
 Project #: VP05-001  
 Fund: 40 – General Fund Capital

Project Description

Pursue trail connections at La Honda Creek Preserve Red Barn Area (in support of MAA05-007).

FY2018-19 Scope

Meet with property owner to discuss a public trail (fee or easement), formalized prescriptive patrol use, proposed water improvements to shared water system, and potential grazing license.

La Honda Creek Upper Area Land Conservation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	27,500	33,000	0	0	0	60,500
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$27,500</b>	<b>\$33,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$60,500</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	27,500	33,000	0	0	0	60,500
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$27,500</b>	<b>\$33,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$60,500</b>

*This project has no anticipated impact on the District's Operating Budget.*

Land Acquisition and Preservation  
 Project #: VP08-001  
 Fund: 40 – General Fund Capital

### Project Description

Pursue Land Conservation Opportunities in the Upper San Gregorio Watershed.

### FY2018-19 Scope

Appraise and purchase property above Mindego Creek and Woodruff Creek in Upper San Gregorio Creek Watershed (Supports MAA08).

## Upper San Gregorio Land Conservation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	30,000	0	0	0	30,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	30,000	0	0	0	30,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Land Acquisition and Preservation  
 Project #: VP13-001  
 Fund: 40 – General Fund Capital

Project Description

Prepare for potential land purchase of Cloverdale Ranch property owned by Peninsula Open Space Trust.

FY2018-19 Scope

Conduct preliminary site assessment.

Cloverdale Ranch Land Opportunity

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	10,000	10,000	0	0	0	20,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	10,000	10,000	0	0	0	20,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*



Land Acquisition and Preservation  
 Project #: VP15-001  
 Fund: 40 – General Fund Capital

### Project Description

Pursue land purchase opportunities to grow the District's contiguous greenbelt in redwood forests.

### FY2018-19 Scope

Pursue purchase opportunity in Oil Creek.

## Redwood Forest Land Opportunity

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	35,000	20,000	0	0	0	55,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$55,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	35,000	20,000	0	0	0	55,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$55,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Land Acquisition and Preservation  
 Project #: VP19-001  
 Fund: 40 – General Fund Capital

Project Description

Work with public agency and private land owners to purchase property and trail easements to connect to Skyline, Sanborn County Park and protect wildlife corridors at El Sereno Preserve.

FY2018-19 Scope

Negotiate and secure fee and/or trail easements with private property owners. Complete pre-planning, site assessment, trail alignment assessment, technical studies and preliminary trail design.

El Sereno Trails, Wildlife Corridors and Land Conservation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	1,000	1,500	0	0	0	2,500
8101 Real Estate Services	715	60,000	35,000	0	0	0	95,715
8201 Architect/Engineering Services	0	18,000	36,000	0	0	0	54,000
8202 Environmental/Planning Services	0	0	0	18,000	0	0	18,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	12,000	0	0	12,000
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$715</b>	<b>\$79,000</b>	<b>\$72,500</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$182,215</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	19,000	0	0	0	0	19,000
40 GF – Capital	715	60,000	72,500	30,000	0	0	163,215
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$715</b>	<b>\$79,000</b>	<b>\$72,500</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$182,215</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Land Acquisition and Preservation  
 Project #: VP24-001  
 Fund: 40 – General Fund Capital

### Project Description

Pursue land purchase opportunity to grow the District's contiguous greenbelt in the Rancho de Guadalupe area of Sierra Azul.

### FY2018-19 Scope

Pursue new land purchase opportunities as they become available (Reynolds Road property).

## Sierra Azul Rancho de Guadalupe Land Conservation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	31,000	50,000	0	0	0	81,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$31,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$81,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	31,000	50,000	0	0	0	81,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$31,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$81,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Land Acquisition and Preservation  
 Project #: VP25-001  
 Fund: 40 – General Fund Capital

Project Description

Pursue land purchase opportunity to grow the District’s contiguous greenbelt in the Loma Prieta Area of Sierra Azul.

FY2018-19 Scope

Pursue land purchase opportunity in upper Herbert Creek and along Loma Prieta Ridgeline.

Sierra Azul Loma Prieta Land Conservation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	10,000	10,000	0	0	0	20,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	10,000	10,000	0	0	0	20,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*

Land Acquisition and Preservation  
Project #: VP25-002  
Fund: 40 – General Fund Capital

### Project Description

Pursue land purchase opportunity to protect the Los Gatos, Guadalupe, and Saratoga Creek regional significant watershed at Sierra Azul, Bear Creek Redwoods, El Sereno, and Saratoga Gap Preserves. Benefits the following MAA portfolios: 18, 19, 20, 21, 22, 23 and 25.

### FY2018-19 Scope

Conduct watershed assessment (including conservation forestry) and outline purchase and protection of the Los Gatos Creek watershed, and pursue purchase.

## Watershed Protection Opportunity – Numerous Open Space Preserves

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	130,000	150,000	0	0	0	280,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$130,000</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$280,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	130,000	150,000	0	0	0	280,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$130,000</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$280,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Land Acquisition and Preservation  
 Project #: 20125  
 Fund: 40 – General Fund Capital

Project Description

Pursue trail connections between Huddart Park and Teague Hill Preserve, and pursue future land conservation protections in the Bear Creek Watershed.

FY2018-19 Scope

Identify trail easement lands and consult with San Mateo County Parks.

Cal-Water Land Exchange, Teague Hill Preserve

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	18,000	23,000	0	0	0	41,000
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$18,000</b>	<b>\$23,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$41,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	18,000	23,000	0	0	0	41,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$18,000</b>	<b>\$23,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$41,000</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*

Land Acquisition and Preservation  
 Project #: 20120  
 Fund: 40 – General Fund Capital

### Project Description

Pursue opportunity to protect watershed and farmland in the Lower San Gregorio watershed.

### FY2018-19 Scope

Pursue partnerships to protect water resources and agricultural lands in the Lower San Gregorio watershed, including survey and identification of riparian corridor, and drafting of a conservation easement for the riparian area with water rights counsel.

## Lower San Gregorio Creek Watershed Land Conservation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	5,234	39,000	74,000	0	0	0	118,234
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$5,234</b>	<b>\$39,000</b>	<b>\$74,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$118,234</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	5,234	39,000	74,000	0	0	0	118,234
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$5,234</b>	<b>\$39,000</b>	<b>\$74,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$118,234</b>

*This project has no anticipated impact on the District's Operating Budget.*

# Natural Resource Protection and Restoration

Project	FY2018-19	FY2019-20	FY2020-21	3-Year Total
Badger/Burrowing Owl Habitat Assessment	\$100,000	\$75,000	\$75,000	\$250,000
Brush Encroachment on Rangeland	40,000	0	0	40,000
Climate Action Plan	70,000	40,000	10,000	120,000
Cherry Springs Lake Infrastructure Operations Plan	25,000	25,000	0	50,000
Districtwide Pond Assessment	125,000	75,000	75,000	275,000
El Corte de Madera Creek Watershed Protection Plan Sediment Science	66,000	45,000	0	111,000
Endangered Species Act Programmatic Permitting	100,000	100,000	50,000	250,000
Groundwater Well Decommissioning	10,000	86,000	0	96,000
Marbled Murrelet Recovery Planning	30,000	40,000	25,000	95,000
Prescribed Fire Program Development	116,000	116,000	0	232,000
Restoration Forestry Demonstration Project	90,000	15,000	0	105,000
San Gregorio Creek Adjudication Compliance	42,000	42,000	42,000	126,000
Toto Ranch Resources Plan	30,000	0	0	30,000
Water Quality Monitoring Program	22,000	22,000	0	44,000
Water Rights Assessments, Monitoring, and Reporting	60,000	75,000	75,000	210,000
<b>Subtotal: Fund 10 – General Fund Operating Projects</b>	<b>926,000</b>	<b>756,000</b>	<b>352,000</b>	<b>2,034,000</b>
MAA03-003: Purisima Creek Fence Construction, Purisima Creek Redwoods	80,360	0	0	80,360
MAA05-002: Upper La Honda Creek Grazing Infrastructure	59,338	0	0	59,338
MAA09-001: Russian Ridge Grazing Infrastructure	76,150	70,725	5,000	151,875
MAA09-003: Russian Ridge: Mindego Pond Improvement	355,658	10,000	10,000	375,658
MAA20-001: Wildlife Corridor – Highway 17 Crossing	228,579	152,500	309,500	690,579
MAA21-007: Bear Creek Redwoods – Invasive Weeds Treatment/Restoration	318,676	263,050	50,000	631,726
MAA21-008: Bear Creek Redwoods – Ponds Restoration and Water Rights	129,445	397,500	0	526,945
MAA21-010: Bear Creek Redwoods Landfill Characterization and Remediation	127,736	100,000	550,000	777,736
MAA22-001: Hendry's Creek Property Land Restoration	594,220	98,440	0	692,660
<b>Subtotal: Fund 30 – Measure AA Capital Projects</b>	<b>1,970,162</b>	<b>1,092,215</b>	<b>924,500</b>	<b>3,986,877</b>
Los Trancos – Page Mill Eucalyptus Removal	124,250	124,250	0	248,500
<b>Subtotal: Fund 40 – General Fund Capital Projects</b>	<b>124,250</b>	<b>124,250</b>	<b>0</b>	<b>248,500</b>
<b>Total Natural Resource Protection and Restoration</b>	<b>\$3,020,412</b>	<b>\$1,972,465</b>	<b>\$1,276,500</b>	<b>\$6,269,377</b>



## Natural Resource Protection and Restoration

Project #: 80054

Fund: 10 – General Fund

### Project Description

Develop an RFPQ and award consultant services to provide expertise in the management of grasslands and upland habitat for badger and burrowing owl. Provide a detailed habitat suitability assessment (Districtwide) for badger and burrowing owl, determine presence, use, and status of the species within the available habitat. Recommend specific management measures to protect and enhance habitat. Project may involve genetic studies to determine viability of population(s). Project may also involve banding and telemetry of burrowing owls to determine breeding locations (presumed to be off of District lands), to allow for partnering to provide management of the species throughout the year (both breeding and non-breeding).

### FY2018-19 Scope

Issue RFPQ for badger/burrowing owl assessment and begin fieldwork.

### Badger/Burrowing Owl Habitat Assessment

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	100,000	75,000	75,000	0	250,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$250,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$100,000	\$75,000	\$75,000	\$0	\$250,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$250,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: 80055

Fund: 10 – General Fund

### Project Description

Provide a literature search on the most effective methods of safely removing brush encroachment on high native biodiversity areas. Provide a long-term plan for both Toto Ranch and rangeland areas of Purisima Creek Redwoods.

### FY2018-19 Scope

Provide a literature search on the most effective methods of safely removing brush encroachment on high native biodiversity areas. Provide a long-term plan for both Toto Ranch and rangeland areas of Purisima Creek Redwoods.

### Brush Encroachment on Rangeland

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	40,000	0	0	0	40,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$40,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$40,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: 80057

Fund: 10 – General Fund

### Project Description

Complete and implement the District's Climate Action Plan (projects will be implemented through CIAP on an ongoing basis). Improve ongoing inventory and monitoring of the District's GHG emissions. Assess resource vulnerability to climate change impacts. Assess opportunities to improve landscape resilience and carbon sequestration, plan for resulting resource management projects, and implement projects.

### FY2018-19 Scope

Complete District's Climate Action Plan and begin implementation. Improve ongoing inventory and monitoring of the District's GHG emissions. Hire consultant to advise on resource vulnerability to climate change impacts and assess opportunities to improve landscape resilience and carbon sequestration.

### Climate Action Plan

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	60,000	70,000	40,000	10,000	0	180,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$70,000</b>	<b>\$40,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$180,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$60,000	\$70,000	\$40,000	\$10,000	\$0	\$180,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$70,000</b>	<b>\$40,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$180,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Natural Resource Protection and Restoration  
 Project #: 80056  
 Fund: 10 – General Fund

Project Description

Develop operational plan for Cherry Springs water system.

FY2018-19 Scope

Develop operational plan for Cherry Springs water system.

Cherry Springs Lake Infrastructure Operations Plan

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	25,000	25,000	0	0	50,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$25,000	\$25,000	\$0	\$0	\$50,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Natural Resource Protection and Restoration

Project #: 80058

Fund: 10 – General Fund

### Project Description

Re-inventory reptile and amphibian species on District lands. The goal is to resurvey those sites visited by Seymour and Westphal in 2000 and 2007 and fill in any data gaps focused on reptile and amphibian species occurrence on district lands and to present management recommendations and monitoring guidelines. Survey efforts should be focused on rare, protected and/or locally sensitive species and specific aquatic habitats. Goal is to survey all known ponds on district lands (with some exceptions for those already well documented). Identify important breeding and dispersal areas for the species. Project may include eDNA and pathogen sampling.

### FY2018-19 Scope

Issue RFPQ, develop schedule and begin surveys.

### Districtwide Pond Assessment

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	125,000	75,000	75,000	0	275,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$125,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$275,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$125,000	\$75,000	\$75,000	\$0	\$275,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$125,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$275,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: 80016-32

Fund: 10 – General Fund

### Project Description

Study instream sediment to produce scientific report and analysis of the recently completed watershed protection program. Reassess sediment monitoring pools, install stream gauges and data loggers, and measure sediment transport and storage in pools.

### FY2018-19 Scope

Complete first year of sediment and stream monitoring and data collection.

## El Corte de Madera Creek Watershed Protection Plan Sediment Science

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	35,000	66,000	45,000	0	0	146,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$66,000</b>	<b>\$45,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$146,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$35,000	\$66,000	\$45,000	\$0	\$0	\$146,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$66,000</b>	<b>\$45,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$146,000</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Natural Resource Protection and Restoration

Project #: 80034-44

Fund: 10 – General Fund

### Project Description

Develop State and Federal programmatic permits for compliance with Endangered Species and Clean Water Acts. Facilitates streamlined implementation of MAA and non-MAA projects, resource protection, and partnering efforts.

### FY2018-19 Scope

Begin programmatic permitting with U.S. Army Corps of Engineers and renewal of Regional Water Quality Control Board routine maintenance agreement. Finish assessment of state and federal permitting evaluation to determine cost and value of federal Habitat Conservation Plan and state Natural Community Conservation Plan.

### Endangered Species Act Programmatic Permitting

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	9,240	56,500	100,000	100,000	50,000	75,000	390,740
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	3,883	0	0	0	0	0	3,883
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$13,123</b>	<b>\$56,500</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$50,000</b>	<b>\$75,000</b>	<b>\$394,623</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$13,123	\$56,500	\$100,000	\$100,000	\$50,000	\$75,000	\$394,623
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$13,123</b>	<b>\$56,500</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$50,000</b>	<b>\$75,000</b>	<b>\$394,623</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: 80059

Fund: 10 – General Fund

### Project Description

Locate, assess, and decommission abandoned wells across the District to prevent groundwater contamination.

### FY2018-19 Scope

Initiate process to locate, assess, and estimate costs for decommissioning all abandoned wells in the District.

## Groundwater Well Decommissioning

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	10,000	26,000	0	0	36,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	60,000	0	0	60,000
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$86,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$96,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$10,000	\$86,000	\$0	\$0	\$96,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$86,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$96,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*



## Natural Resource Protection and Restoration

Project #: 80060

Fund: 10 – General Fund

### Project Description

Assist in the development of Santa Cruz Mountains Landscape Management Plan and assess species presence and suitable habitats on District lands.

### FY2018-19 Scope

Conduct nesting surveys at La Honda Creek and Purisima Creek Redwoods Open Space Preserves.

### Marbled Murrelet Recovery Planning

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	25,485	30,000	40,000	25,000	0	120,485
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$25,485</b>	<b>\$30,000</b>	<b>\$40,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$120,485</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$25,485	\$30,000	\$40,000	\$25,000	\$0	\$120,485
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$25,485</b>	<b>\$30,000</b>	<b>\$40,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$120,485</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: 80003-10

Fund: 10 – General Fund

### Project Description

Develop prescribed fire program for District lands and prepare environmental review. Prepare prescribed fire program for suitable District lands. Hire consultant to design program and prepare environmental review.

### FY2018-19 Scope

Develop RFPQ for CEQA consultant and fire ecologist. Secure approval of a project description.

## Prescribed Fire Program Development

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	75,000	116,000	116,000	0	0	307,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	10,000	0	0	0	0	10,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$85,000</b>	<b>\$116,000</b>	<b>\$116,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$317,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$85,000	\$116,000	\$116,000	\$0	\$0	\$317,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$85,000</b>	<b>\$116,000</b>	<b>\$116,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$317,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: 80021-10

Fund: 10 – General Fund

### Project Description

Develop pilot project to restore degraded forest habitat on District Open Space Preserves. Facilitates implementation of MAA15 Regional Redwood Protection and Salmon Fishery Conservation.

### FY2018-19 Scope

Working with Registered Professional Forester, conduct technical studies to support restoration forestry pilot project and initiate plans to restore degraded forest land.

### Restoration Forestry Demonstration Project

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	10,000	90,000	15,000	0	0	115,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$90,000</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$115,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$10,000	\$90,000	\$15,000	\$0	\$0	\$115,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$90,000</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$115,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: 80052

Fund: 10 – General Fund

### Project Description

Identify, monitor and report water use of District water rights for domestic, stock watering and resource preservation purposes and ensure compliance with regulatory requirements in the San Gregorio Creek Watershed.

### FY2018-19 Scope

Identify and begin implementation of priority water resources actions in the San Gregorio watershed.

## San Gregorio Creek Adjudication Compliance

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	10,188	43,057	42,000	42,000	42,000	0	179,245
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$10,188</b>	<b>\$43,057</b>	<b>\$42,000</b>	<b>\$42,000</b>	<b>\$42,000</b>	<b>\$0</b>	<b>\$179,245</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$10,188	\$43,057	\$42,000	\$42,000	\$42,000	\$0	\$179,245
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$10,188</b>	<b>\$43,057</b>	<b>\$42,000</b>	<b>\$42,000</b>	<b>\$42,000</b>	<b>\$0</b>	<b>\$179,245</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: 80061

Fund: 10 – General Fund

### Project Description

Assess property and identify sensitive habitats, management actions and habitat enhancement opportunities for rare species.

### FY2018-19 Scope

Develop draft action plan to assess property and identify sensitive habitats, management actions, and habitat enhancement opportunities for rare species protection. The resources plan will inform the Rangeland Management Plan.

### Toto Ranch Resources Plan

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	30,000	0	0	0	30,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: 80062

Fund: 10 – General Fund

### Project Description

The goal of the project is to determine what a coordinated, deliberate, and organized water quality monitoring program would look like at the District. Figuring out what systems, processes, procedures, and staff resources are necessary and for what specific water quality purposes is part of the goal.

### FY2018-19 Scope

Create a list of water quality issues and constituents of concerns. Review current and upcoming water quality regulations affecting the District’s lands and watersheds. Gather and analyze water quality programs in similar agencies. Conduct limited stakeholder interviews with field and office staff involved in water quality, and bring in outside technical experts to help advise.

### Water Quality Monitoring Program

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	22,000	22,000	0	0	44,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$22,000</b>	<b>\$22,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$44,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$22,000	\$22,000	\$0	\$0	\$44,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$22,000</b>	<b>\$22,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$44,000</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: 31403

Fund: 10 – General Fund

### Project Description

Facilitate regular monitoring and annual reporting of the District’s water rights, and assess new water rights.

### FY2018-19 Scope

Facilitate regular monitoring and annual reporting of the District’s water rights, and assess new water rights.

## Water Rights Assessments, Monitoring, and Reporting

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	60,000	75,000	75,000	0	210,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$210,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$60,000	\$75,000	\$75,000	\$0	\$210,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$210,000</b>

*This project has no anticipated impact on the District’s Operating Budget.*

Natural Resource Protection and Restoration  
 Project #: MAA03-003  
 Fund: 30 – Measure AA Capital

Project Description

To protect the Purisima Creek Riparian Area as it flows through the Bluebrush Canyon Area of the Purisima Creek Redwoods Preserve.

FY2018-19 Scope

Construct cattle fencing along both sides of Purisima Creek and install gates at key access points.

Purisima Creek Fence Construction, Purisima Creek Redwoods

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	9,750	0	0	0	9,750
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	70,610	0	0	0	70,610
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,360</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,360</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	80,360	0	0	0	80,360
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,360</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,360</b>

*This project has no anticipated impact on the District's Operating Budget.*



## Natural Resource Protection and Restoration

Project #: MAA05-002

Fund: 30 – Measure AA Capital

### Project Description

Protect the riparian corridor and to provide a water source for cattle in the upper section of Pasture 3 at McDonald Ranch.

### FY2018-19 Scope

Clean and repair existing springbox and connect water line to a cattle trough in Pasture 3 of McDonald Ranch. Construct livestock fence on the south side of La Honda Creek. Includes on-call bio consultant for preconstruction bio training and biological monitoring.

### Upper La Honda Creek Grazing Infrastructure

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	7,300	0	0	0	7,300
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	30,915	0	52,038	0	0	0	82,953
<b>Total</b>	<b>\$30,915</b>	<b>\$0</b>	<b>\$59,338</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$90,253</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	30,915	0	59,338	0	0	0	90,253
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$30,915</b>	<b>\$0</b>	<b>\$59,338</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$90,253</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Natural Resource Protection and Restoration

Project #: MAA09-001

Fund: 30 – Measure AA Capital

### Project Description

Complete fencing and water system upgrades to increase conservation grazing at the Mindego Hill area of the Russian Ridge Open Space Preserve by opening a new south pasture. This project includes the installation of a new water line, two additional troughs, and the installation of a fence along the new southern pasture of the Mindego Ranch grazing unit. Project execution is dependent on completion of the Russian Ridge Use and Management Plan amendment.

### FY2018-19 Scope

Complete installation of new water line and two water troughs to open the south pasture.

### Russian Ridge Grazing Infrastructure

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	6,000	7,150	1,725	0	0	14,875
8204 Permitting Fees	0	1,800	0	0	0	0	1,800
8205 Construction	38,668	47,500	69,000	69,000	5,000	0	229,168
<b>Total</b>	<b>\$38,668</b>	<b>\$55,300</b>	<b>\$76,150</b>	<b>\$70,725</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$245,843</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	38,668	55,300	76,150	70,725	5,000	0	245,843
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$38,668</b>	<b>\$55,300</b>	<b>\$76,150</b>	<b>\$70,725</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$245,843</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Natural Resource Protection and Restoration

Project #: MAA09-003

Fund: 30 – Measure AA Capital

### Project Description

Hire Design-Build engineering consultants to implement projects for the enhancement of aquatic habitats for San Francisco garter snake (SFGS), Western pond turtle, and California red-legged frog, following recommendations in the Mindego SFGS Habitat Management Plan. Coordinate with regulatory agencies for permitting.

### FY2018-19 Scope

Select Design-Build firm and award contract. Firm scope includes development of project designs, plans, specifications, and permitting documents.

### Russian Ridge Mindego Pond Improvement

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$11,140	\$55,658	\$0	\$0	\$0	\$66,798
5000-7000 Services and Supplies	0	1,000	0	0	0	0	1,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	25,000	0	0	0	25,000
8203 Inspection/Construction Monitoring	0	0	75,000	0	0	0	75,000
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	200,000	10,000	10,000	0	220,000
<b>Total</b>	<b>\$0</b>	<b>\$12,140</b>	<b>\$355,658</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$387,798</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	12,140	355,658	10,000	10,000	0	387,798
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$12,140</b>	<b>\$355,658</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$387,798</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: MAA20-001

Fund: 30 – Measure AA Capital

### Project Description

Provide a safe wildlife passage along Highway 17 by constructing a new under or overcrossing between Los Gatos and Lexington Reservoir. Develop project support with partners, stakeholders and the public. Develop project alternatives and complete Caltrans project documentation (Project Study Report, PSR) in 2019. Begin CEQA review and permitting process upon completion of PSR. Construction is expected to begin in future fiscal years, pending the completion of CEQA and design.

### FY2018-19 Scope

Oversee consultant preparation of Caltrans project study report. Continue to work with partners and stakeholders.

### Wildlife Corridor: Highway 17 Crossing

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$47,160	\$23,579	\$0	\$0	\$0	\$70,739
5000-7000 Services and Supplies	0	1,200	0	0	0	0	1,200
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	137,644	2,500	200,000	52,500	287,500	0	680,144
8202 Environmental/Planning Services	51,528	4,500	5,000	100,000	0	0	161,028
8203 Inspection/Construction Monitoring	0	0	0	0	0	425,000	425,000
8204 Permitting Fees	0	0	0	0	22,000	0	22,000
8205 Construction	0	0	0	0	0	8,000,000	8,000,000
<b>Total</b>	<b>\$189,172</b>	<b>\$55,360</b>	<b>\$228,579</b>	<b>\$152,500</b>	<b>\$309,500</b>	<b>\$8,425,000</b>	<b>\$9,360,111</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	189,172	55,360	228,579	152,500	309,500	3,425,000	4,360,111
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	5,000,000	5,000,000
<b>Total</b>	<b>\$189,172</b>	<b>\$55,360</b>	<b>\$228,579</b>	<b>\$152,500</b>	<b>\$309,500</b>	<b>\$8,425,000</b>	<b>\$9,360,111</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: MAA21-007

Fund: 30 – Measure AA Capital

### Project Description

Implement targeted treatments under Integrated Pest Management (IPM) Plan to control invasive weed populations at Bear Creek Redwoods, and to facilitate opening preserve for public access. Implement second year of targeted weed treatments at Bear Creek Redwoods to restore native habitats along roads and trails. Project is expected to require five years of treatment before habitats are restored to maintenance levels.

### FY2018-19 Scope

Implement third year of targeted weed treatments at Bear Creek Redwoods to restore native habitats along roads and trails. Project is expected to require five years of treatment before habitats are restored to maintenance levels. Develop RFPQ for the final two years of invasive work.

### Bear Creek Redwoods Preserve Plan: Invasive Weed Treatment and Restoration

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$21,254	\$1,226	\$0	\$0	\$0	\$22,480
5000-7000 Services and Supplies	908	0	0	0	0	0	908
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	25,000	0	0	0	0	0	25,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	163,834	348,350	317,450	263,050	50,000	50,000	1,192,684
<b>Total</b>	<b>\$189,741</b>	<b>\$369,604</b>	<b>\$318,676</b>	<b>\$263,050</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$1,241,071</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	189,741	169,604	118,676	63,050	0	25,000	566,071
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	200,000	200,000	200,000	50,000	25,000	675,000
<b>Total</b>	<b>\$189,741</b>	<b>\$369,604</b>	<b>\$318,676</b>	<b>\$263,050</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$1,241,071</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: MAA21-008

Fund: 30 – Measure AA Capital

### Project Description

Implement recommendations from Ponds Assessment developed for Bear Creek Redwoods (BCR). Phase I project is Mud Lake outflow and culvert repairs, Phase II may involve lower lake repairs. Upper lake outfall connection to Webb Creek is being run with the BCR Phase II undercrossing project (not accounted for in this spreadsheet). Continue to establish water rights for anticipated water resources and use at Bear Creek Redwoods Preserve.

### FY2018-19 Scope

Complete Mud Lake (Phase I of ponds assessment), including local, state, and federal permitting, along with developing and releasing a Request for Bids to complete the project.

### Bear Creek Redwoods – Ponds Restoration and Water Rights

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$13,368	\$17,445	\$15,000	\$0	\$0	\$45,813
5000-7000 Services and Supplies	0	100	0	0	0	0	100
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	89,998	48,090	27,000	35,000	0	0	200,088
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	15,000	100,000	0	0	115,000
8204 Permitting Fees	0	0	20,000	0	0	0	20,000
8205 Construction	0	0	50,000	247,500	0	0	297,500
<b>Total</b>	<b>\$89,998</b>	<b>\$61,558</b>	<b>\$129,445</b>	<b>\$397,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$678,501</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	89,998	61,558	129,445	397,500	0	0	678,501
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$89,998</b>	<b>\$61,558</b>	<b>\$129,445</b>	<b>\$397,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$678,501</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: MAA21-010

Fund: 30 – Measure AA Capital

### Project Description

Conduct investigation to assess and characterize landfill for potential toxic substances, develop remediation plan and CEQA analysis, and implement remediation, to facilitate opening BCR for public access.

### FY2018-19 Scope

Develop RFP, hire consultant, conduct sampling, complete landfill characterization, and prepare final report with recommendations and cost estimates.

## Bear Creek Redwoods Landfill Characterization and Remediation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$27,736	\$0	\$0	\$0	\$27,736
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	100,000	100,000	50,000	0	250,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	500,000	0	500,000
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$127,736</b>	<b>\$100,000</b>	<b>\$550,000</b>	<b>\$0</b>	<b>\$777,736</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	127,736	100,000	550,000	0	777,736
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$127,736</b>	<b>\$100,000</b>	<b>\$550,000</b>	<b>\$0</b>	<b>\$777,736</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Natural Resource Protection and Restoration

Project #: MAA22-001

Fund: 30 – Measure AA Capital

### Project Description

Implement habitat improvements along 0.75-mile of Hendry’s Creek and tributaries within the freshwater wetland mitigation easement held by Santa Clara Valley Water District (SCVWD). The project is funded in part by SCVWD Wildlife Habitat Restoration Program (Project D3) grant, and is subject to a grant deadline of June 2019.

### FY2018-19 Scope

Complete construction and earthmoving work with permitting oversight and biological monitoring.

### Hendry’s Creek Property Land Restoration

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$1,430	\$29,434	\$132,920	\$0	\$0	\$0	\$163,784
5000-7000 Services and Supplies	(135)	8,700	0	0	0	0	8,565
8101 Real Estate Services	5,579	0	0	0	0	0	5,579
8201 Architect/Engineering Services	13,045	7,000	5,750	0	0	0	25,795
8202 Environmental/Planning Services	51,296	5,560	93,300	0	0	0	150,156
8203 Inspection/Construction Monitoring	15,540	0	86,250	0	0	0	101,790
8204 Permitting Fees	13,762	0	0	0	0	0	13,762
8205 Construction	0	15,000	276,000	98,440	0	0	389,440
<b>Total</b>	<b>\$100,516</b>	<b>\$65,694</b>	<b>\$594,220</b>	<b>\$98,440</b>	<b>\$0</b>	<b>\$0</b>	<b>\$858,870</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$562	\$0	\$0	\$0	\$0	\$0	\$562
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	59,954	29,434	136,680	98,440	0	0	324,508
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	40,000	36,260	457,540	0	0	0	533,800
<b>Total</b>	<b>\$100,516</b>	<b>\$65,694</b>	<b>\$594,220</b>	<b>\$98,440</b>	<b>\$0</b>	<b>\$0</b>	<b>\$858,870</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*



## Natural Resource Protection and Restoration

Project #: 61008

Fund: 40 – General Fund Capital

### Project Description

This project will improve fire and road safety in Los Trancos Preserve next to Page Mill Road, by removing approximately one hundred mature eucalyptus trees in Los Trancos Preserve. The District will contract with Santa Clara County Fire Safe Council for tree removal. District funding is a match for grant funding received by Santa Clara County Fire Safe Council to complete additional vegetation management along Page Mill Road as well as other projects throughout the County.

### FY2018-19 Scope

Submit and complete the required permits and begin tree removal.

### Los Trancos – Page Mill Eucalyptus Removal

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	15,000	15,000	0	0	30,000
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	51,000	109,250	109,250	0	0	269,500
<b>Total</b>	<b>\$0</b>	<b>\$51,000</b>	<b>\$124,250</b>	<b>\$124,250</b>	<b>\$0</b>	<b>\$0</b>	<b>\$299,500</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	51,000	124,250	124,250	0	0	299,500
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$51,000</b>	<b>\$124,250</b>	<b>\$124,250</b>	<b>\$0</b>	<b>\$0</b>	<b>\$299,500</b>

*This project has no anticipated impact on the District's Operating Budget.*

# Public Access, Education, and Outreach

Project	FY2018-19	FY2019-20	FY2020-21	3-Year Total
Cooley Landing Park Business and Operation Plan	\$130,000	\$0	\$0	\$130,000
Rancho San Antonio (RSA) Carrying Capacity and Multimodal Access Study (Supports MAA Portfolio 11)	81,000	0	0	81,000
Co-Host Special Park Districts Forum	80,000	0	0	80,000
Develop District Strategic Communications Plan	100,000	0	0	100,000
<b>Subtotal: Fund 10 – General Fund Operating Projects</b>	<b>391,000</b>	<b>0</b>	<b>0</b>	<b>391,000</b>
MAA02-001: Cooley Landing Interpretative Facilities Design and Implementation	1,092,852	0	0	1,092,852
MAA02-002: Ravenswood Bay Trail Design and Implementation	264,038	3,198,000	0	3,462,038
MAA03-005: Purisima Uplands Public Access Site Plan and Trail Connection	95,986	270,000	70,000	435,986
MAA04-004: El Corte de Madera Oljon Trail Implementation	363,722	0	0	363,722
MAA05-005: La Honda Creek Red Barn Parking Area and Easy Trail	358,738	363,600	230,000	952,338
MAA05-007: Upper La Honda Creek Phase II Trail Connections	198,062	448,500	240,000	886,562
MAA05-008: La Honda Creek White Barn Structural Rehabilitation	218,777	115,000	0	333,777
MAA06-002: Hawthorns Public Access Site Plan and CEQA	161,247	20,000	0	181,247
MAA07-011: Lower La Honda Creek Phase II Loop Trails	154,100	200,000	200,000	554,100
MAA10-001: Alpine Road Regional Trail – Coal Creek	278,557	320,000	820,000	1,418,557
MAA11-002: Deer Hollow Farm – White Barn Rehabilitation	55,688	453,000	0	508,688
MAA17-004: Stevens Creek Nature Trail Bridges – Monte Bello	366,812	0	0	366,812
MAA20-002: Bay Area Ridge Trail: Highway 17 Crossing	201,970	152,500	309,500	663,970
MAA21-003: Bear Creek Redwoods Water System	147,871	750,000	0	897,871
MAA21-004: Bear Creek Redwoods – Stables Site Plan Implementation	563,518	87,000	6,580,000	7,230,518
MAA21-005: Bear Creek Redwoods Public Access	3,165,179	0	0	3,165,179
MAA21-006: Bear Creek Redwoods – Alma College Site Rehabilitation Plan	3,395,143	2,057,800	0	5,452,943
MAA21-009: Bear Creek Redwoods – Webb Creek Bridge	424,000	0	0	424,000
MAA22-004: Beatty Property – Parking Area and Trail Connections	119,602	113,500	55,750	288,852
MAA23-004: Mt. Umunhum Summit Restoration, Parking and Landing Zone	40,000	0	0	40,000
<b>Subtotal: Fund 30 – Measure AA Capital Projects</b>	<b>11,665,862</b>	<b>8,548,900</b>	<b>8,505,250</b>	<b>28,720,012</b>
Saratoga-to-Sea Regional Trail Connection (Supports MAA18-002)	265,000	TBD	0	265,000
Bay Area Ridge Trail: Highway 17 Crossing	34,000	24,000	0	58,000
Purisima 1 Bridge Redecking	79,550	0	0	79,550
Bear Creek Stables Site Plan Implementation	0	0	50,000	50,000
Multi-Use Trail, Bear Creek Redwoods OSP (Supports MAA21)	166,750	103,500	661,250	931,500
Public Loop Trail connecting to the Stables, Bear Creek Redwoods OSP (Supports MAA21)	80,500	138,000	132,250	350,750
Briggs Creek Trail, Bear Creek Redwoods OSP (Supports MAA21)	57,500	724,500	86,250	868,250
Alma College Loop Trail, Bear Creek Redwoods OSP (Supports MAA21)	17,250	48,300	0	65,550
<b>Subtotal: Fund 40 – General Fund Capital Projects</b>	<b>700,550</b>	<b>1,038,300</b>	<b>929,750</b>	<b>2,668,600</b>
<b>Total Public Access, Education, and Outreach</b>	<b>\$12,757,412</b>	<b>\$9,587,200</b>	<b>\$9,435,000</b>	<b>\$31,779,612</b>

## Public Access, Education, and Outreach

Project #: 31801

Fund: 10 – General Fund

## Project Description

Continue to support the City of East Palo Alto's efforts to recruit and select an operator to provide environmental stewardship programming at Cooley Landing that is reflective of the community's culture. The District will fund the preparation of a business plan to support the public programming that will be provided by the new operator, as well as fund the preparation of an operating plan for the larger park to support the City with its long-term park operations and management.

## FY2018-19 Scope

Partner with City of East Palo Alto to develop a business and operating plan for Cooley Landing Park.

## Cooley Landing Park Business and Operation Plan

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000– 7000 Services and Supplies	0	70,000	130,000	0	0	0	200,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$70,000</b>	<b>\$130,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$20,000	\$130,000	\$0	\$0	\$0	\$150,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	50,000	0	0	0	0	50,000
<b>Total</b>	<b>\$0</b>	<b>\$70,000</b>	<b>\$130,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Public Access, Education, and Outreach

Project #: VP11-001

Fund: 10 – General Fund

### Project Description

To fulfill Vision Plan priority action #11, this project engages stakeholders and partner agencies in exploring non-motorized mobility, transit options and parking alternatives for Rancho San Antonio. Currently underway, this project would provide high beneficial impact for recreational users and leverage partnerships.

### FY2018-19 Scope

Pre-planning analysis and studies, stakeholder engagement.

## Rancho San Antonio (RSA) Carrying Capacity and Multimodal Access Study

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	81,000	0	0	0	81,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$81,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$81,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$81,000	\$0	\$0	\$0	\$81,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$81,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$81,000</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Public Access, Education, and Outreach

Project #: 40008

Fund: 10 – General Fund

## Project Description

Co-host the 2019 Special Park Districts Forum May 6 – 9, 2019 with East Bay Parks.

## FY2018-19 Scope

Organize and guide tours of various preserves.

## Co-Host Special Park Districts Forum

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000– 7000 Services and Supplies	0	0	80,000	0	0	0	80,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,000</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Public Access, Education, and Outreach

Project #: 40009

Fund: 10 – General Fund

### Project Description

Develop a strategy for internal and external communication, including communication goals and objectives, audiences, messages, outreach and tools.

### FY2018-19 Scope

Identify and hire consultant for project, and develop strategic communication plan and implementation plan.

## Develop District Strategic Communications Plan

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	100,000	0	0	0	100,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

*This project has no anticipated impact on the District's Operating Budget.*

Public Access, Education, and Outreach  
 Project #: MAA02-001  
 Fund: 30 – Measure AA Capital

### Project Description

Working in partnership with City of East Palo Alto, complete the final phases of Cooley Landing Park – Phases IV and V.

### FY2018-19 Scope

Work with the City of East Palo Alto to implement the remaining site improvements related to Cooley Landing Park. Continue to coordinate reimbursement of eligible expenses incurred by the City. Continue to provide technical assistance. Per the City, construction will begin summer 2018 and must be completed by June 30, 2019 to meet requirements of the City's \$5M Prop 84 Statewide Park Development and Community Revitalization Program Round 2 grant. Grassroots Ecology will complete habitat restoration work (Year 3 of 3) currently funded by MAA funds.

## Cooley Landing Interpretative Facilities Design and Implementation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	182,148	35,000	0	0	0	217,148
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	34,501	30,000	1,057,852	0	0	0	1,122,353
<b>Total</b>	<b>\$34,501</b>	<b>\$212,148</b>	<b>\$1,092,852</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,339,501</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	34,501	212,148	1,092,852	0	0	0	1,339,501
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$34,501</b>	<b>\$212,148</b>	<b>\$1,092,852</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,339,501</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Public Access, Education, and Outreach

Project #: MAA02-002

Fund: 30 – Measure AA Capital

### Project Description

Complete 0.6-mile gap in the Bay Trail (Ravenswood Bay Trail) to the north of Ravenswood Open Space Preserve through highly regulated, environmentally sensitive wetlands. The project completes a gap in the San Francisco Bay Trail by connecting the existing Bay Trail along University Avenue and the existing unpaved multi-purpose trail in the Ravenswood Open Space Preserve and the City of East Palo Alto’s Cooley Landing, opening up 80 miles of continuous Bay Trail.

The scope of work includes conceptual design, environmental review, geotechnical engineering and construction documents and permitting (obtaining all necessary resource agency and regulatory agency permits to construct the Ravenswood Bay Trail). The scope of construction will include a bridge, boardwalk, trail, and pavement striping. All work is anticipated to be complete by 2020.

### FY2018-19 Scope

Complete construction documents and all permitting (building and resource agencies).

### Ravenswood Bay Trail Design and Implementation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$18,084	\$2,600	\$19,038	\$24,000	\$0	\$0	\$63,722
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	31,964	0	0	0	0	0	31,964
8201 Architect/Engineering Services	186,554	204,000	135,000	57,500	0	0	583,054
8202 Environmental/Planning Services	0	59,000	34,000	100,000	0	0	193,000
8203 Inspection/Construction Monitoring	0	6,000	5,000	114,000	0	0	125,000
8204 Permitting Fees	2,310	2,400	71,000	0	0	0	75,710
8205 Construction	0	0	0	2,902,500	0	0	2,902,500
<b>Total</b>	<b>\$238,912</b>	<b>\$274,000</b>	<b>\$264,038</b>	<b>\$3,198,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,974,950</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	134,574	74,000	64,038	2,302,338	0	0	2,574,950
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	104,338	200,000	200,000	895,662	0	0	1,400,000
<b>Total</b>	<b>\$238,912</b>	<b>\$274,000</b>	<b>\$264,038</b>	<b>\$3,198,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,974,950</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*



Public Access, Education, and Outreach  
 Project #: MAA03-005  
 Fund: 30 – Measure AA Capital

### Project Description

This is a partnership opportunity with Peninsula Open Space Trust (POST) to complete an important regional trail connection from Purisima Creek Open Space Preserve to the Coastal Trail.

### FY2018-19 Scope

Pending acquisition of land rights, initiate a feasibility analysis in collaboration with POST to study staging area alternatives to facilitate the Purisima-to-the-Sea regional trail connection and perform preliminary field reconnaissance for potential trail alignment depending on location of proposed parking area. The District to provide technical assistance to POST and San Mateo County during preliminary discussions about environmental review, initiate cultural resource and biological assessments and perform baseline biological surveys within areas of future restoration work.

### Purisima Uplands Parking Area and Trail Connections

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$1,100	\$986	\$0	\$0	\$0	\$2,086
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	30,000	0	0	0	30,000
8202 Environmental/Planning Services	0	9,000	65,000	20,000	20,000	20,000	134,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	250,000	50,000	100,000	400,000
<b>Total</b>	<b>\$0</b>	<b>\$10,100</b>	<b>\$95,986</b>	<b>\$270,000</b>	<b>\$70,000</b>	<b>\$120,000</b>	<b>\$566,086</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	95,986	270,000	70,000	120,000	555,986
40 GF – Capital	0	10,100	0	0	0	0	10,100
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$10,100</b>	<b>\$95,986</b>	<b>\$270,000</b>	<b>\$70,000</b>	<b>\$120,000</b>	<b>\$566,086</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA04-004

Fund: 30 – Measure AA Capital

### Project Description

Completion of Phase III and IV of the Oljon Trail connecting Steam Donkey Trail to the Springboard Trail, which is the final trail construction/restoration associated with Watershed Protection Program.

### FY2018-19 Scope

Construct Oljon Trail and retire Steam Donkey Trail.

### El Corte de Madera Oljon Trail Implementation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$4,785	\$350,940	\$241,872	\$0	\$0	\$0	\$597,597
5000–7000 Services and Supplies	0	3,600	0	0	0	0	3,600
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	25,930	6,000	11,500	0	0	0	43,430
8202 Environmental/Planning Services	0	0	8,000	0	0	0	8,000
8203 Inspection/Construction Monitoring	0	30,000	16,100	0	0	0	46,100
8204 Permitting Fees	13,653	0	0	0	0	0	13,653
8205 Construction	0	103,500	86,250	0	0	0	189,750
<b>Total</b>	<b>\$44,368</b>	<b>\$494,040</b>	<b>\$363,722</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$902,130</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	44,368	494,040	363,722	0	0	0	902,130
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$44,368</b>	<b>\$494,040</b>	<b>\$363,722</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$902,130</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Public Access, Education, and Outreach  
 Project #: MAA05-005  
 Fund: 30 – Measure AA Capital

### Project Description

The scope of the project includes completion of the concept design, environmental review, construction documentation, permitting, and development of a new public access area planned at the Red Barn area of La Honda Creek Preserve. On-going site assessment work (cultural resources, traffic, biological, geotechnical, etc.) will support the environmental review and preliminary permitting.

### FY2018-19 Scope

Pending Board approval of a project description, complete the environmental review, conduct additional public outreach, conduct additional technical studies and secure Board approval of the site plans.

### La Honda Creek Red Barn Parking Area and Easy Access Trail

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$11,791	\$2,500	\$24,738	\$20,000	\$0	\$0	\$59,029
5000–7000 Services and Supplies	18	3,500	0	0	0	0	3,518
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	190,117	84,000	153,000	97,000	0	0	524,117
8202 Environmental/Planning Services	15,029	30,000	0	0	0	0	45,029
8203 Inspection/Construction Monitoring	0	0	30,000	92,400	30,000	0	152,400
8204 Permitting Fees	0	0	6,000	4,200	0	0	10,200
8205 Construction	0	0	145,000	150,000	200,000	5,000,000	5,495,000
<b>Total</b>	<b>\$216,955</b>	<b>\$120,000</b>	<b>\$358,738</b>	<b>\$363,600</b>	<b>\$230,000</b>	<b>\$5,000,000</b>	<b>\$6,289,293</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	216,955	120,000	358,738	363,600	230,000	5,000,000	6,289,293
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$216,955</b>	<b>\$120,000</b>	<b>\$358,738</b>	<b>\$363,600</b>	<b>\$230,000</b>	<b>\$5,000,000</b>	<b>\$6,289,293</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA05-007

Fund: 30 – Measure AA Capital

### Project Description

Phase 2 Trail Design and Implementation – Red Barn to Main Ranch Road (connects to La Honda Creek loop). This is the middle section of a three-part trail planning effort. The lower section is MAA007, La Honda Creek Loop Trail from Sears Ranch Road Parking Area. The upper section is Trail 4 connection to Dyer Ranch Area. There is also an easy-access trail loop at the Red Barn Area.

The project includes planning, technical studies (biological, cultural, geotechnical), design, and implementation for a portion of the Phase II Trails identified in the La Honda Creek Open Space Preserve Master Plan. These trails will connect the Red Barn area to former Dyer Ranch area and former Driscoll Ranch area once implemented. Connection will be made by one of two alternate routes in the Master Plan (Trail 5 connection to Driscoll Ranch via main Ranch Road or Trail 9 Weeks Creek). At least one long-span (100') bridge and/or long retaining wall will be required, depending on route.

### FY2018-19 Scope

Project includes pre-planning for opportunities and constraints, data collection and technical studies, and preliminary trail design.

### Upper La Honda Creek Phase II Trail Connections

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$37,062	\$300,000	\$150,000	\$0	\$487,062
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	80,000	0	0	0	80,000
8202 Environmental/Planning Services	0	0	42,000	0	0	0	42,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	39,000	0	0	0	39,000
8205 Construction	0	0	0	148,500	90,000	0	238,500
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$198,062</b>	<b>\$448,500</b>	<b>\$240,000</b>	<b>\$0</b>	<b>\$886,562</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	198,062	448,500	240,000	\$0	886,562
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$198,062</b>	<b>\$448,500</b>	<b>\$240,000</b>	<b>\$0</b>	<b>\$886,562</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA05-008

Fund: 30 – Measure AA Capital

## Project Description

A qualified architectural historian will assess the condition and historical significance of the white barn and redwood cabin. The assessment will also include the potential significance of nearby structures and related landscape features, such as fencing. A structural engineer will assess the integrity of the building to determine the need for structural improvements and/or repairs. Complete assessment is anticipated to begin in Fall 2017. Biological consultant to assess the structures for nesting birds, bats, and rats to inform inspections and species requirements for structural improvements. Construction for the white barn scheduled for FY2018-19 and redwood cabin for future years.

## FY2018-19 Scope

Proceed to design and assess availability of Skyline crew to perform the work. Construction for the white barn will be contracted through public bidding process if Skyline crew doesn't have availability.

## La Honda Creek White Barn Structural Rehabilitation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$800	\$3,777	\$0	\$0	\$0	\$4,577
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	28,800	50,000	0	0	0	78,800
8202 Environmental/Planning Services	0	12,000	10,000	0	0	0	22,000
8203 Inspection/Construction Monitoring	0	0	15,000	15,000	0	0	30,000
8204 Permitting Fees	0	0	15,000	0	0	0	15,000
8205 Construction	0	0	125,000	100,000	0	0	225,000
<b>Total</b>	<b>\$0</b>	<b>\$41,600</b>	<b>\$218,777</b>	<b>\$115,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$375,377</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	41,600	218,777	115,000	0	0	375,377
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$41,600</b>	<b>\$218,777</b>	<b>\$115,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$375,377</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA06-002

Fund: 30 – Measure AA Capital

### Project Description

Fulfill an opportunity to develop a public access site plan for the Hawthorns Historic Complex property in combination with the Town of Portola Valley’s request to realign/widen the existing Alpine Road trail (Partnership Project). In coordination with POST, Real Property and Land and Facilities, initiate negotiations with the Town of Portola Valley (Town) for partnership on Alpine Road Trail widening/realignment. Develop public access opportunities and constraints and conceptual Site Plan alternatives. Coordinate with POST, Town and stakeholders; conduct public outreach and engagement.

The scope will include assessment work (cultural resources, traffic, biological), as well as conceptual site planning by a planning/landscape architecture consultant. Public input opportunities are anticipated to be in the form of neighborhood, Planning and Natural Resources Committee (PNR) meetings and Board workshops. Board approval of a conceptual site plan and a project description for environmental review is expected in Spring 2019, after which the environmental review process would begin.

### FY2018-19 Scope

Complete feasibility and parking demand studies; present project goals to PNR Committee on site. If feasible and confirmed by PNR, contract design team to develop schematic plans for the Alpine Road Trail widening, a parking lot, and interior loop trail. Continue to gather public input and initiate CEQA.

### Hawthorns Public Access Site Plan and CEQA

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$2,600	\$13,247	\$0	\$0	\$0	\$15,847
5000–7000 Services and Supplies	0	2,000	0	0	0	0	2,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	60,000	20,000	0	0	80,000
8202 Environmental/Planning Services	0	114,000	85,000	0	0	0	199,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	3,000	0	0	0	3,000
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$118,600</b>	<b>\$161,247</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$299,847</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	118,600	161,247	20,000	0	0	299,847
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$118,600</b>	<b>\$161,247</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$299,847</b>

*This project has no anticipated impact on the District’s Operating Budget.*

## Public Access, Education, and Outreach

Project #: MAA07-011

Fund: 30 – Measure AA Capital

### Project Description

Design, permit, and construct two loop trails off of the Harrington Creek Trail, in lower La Honda Creek OSP, Sears Ranch area. The first 1.5-mile section of trail will be designated as hiking and equestrian only and is targeted to meet federal Accessibility Guidelines for Outdoor Developed Areas. The second, two-mile trail segment would be designated as multi-use, providing the Preserve's first bicycle access. The trails will require several new creek crossings which will likely be subject to individual permits from California Department of Fish and Wildlife (CDFW), as well as substantial retaining wall(s).

### FY2018-19 Scope

Complete engineering geological assessment, plans, and specifications for the two retaining walls, bridges, and any other required structures. Submit for grading and CDFW permits.

### Lower La Honda Creek Phase II Loop Trails

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$15,000	\$100,000	\$100,000	\$50,000	\$265,000
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	33,000	0	0	0	33,000
8201 Architect/Engineering Services	0	40,000	57,100	0	0	0	97,100
8202 Environmental/Planning Services	0	18,000	24,000	0	0	0	42,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	25,000	0	0	0	25,000
8205 Construction	0	0	0	100,000	100,000	50,000	250,000
<b>Total</b>	<b>\$0</b>	<b>\$58,000</b>	<b>\$154,100</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$100,000</b>	<b>\$712,100</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	58,000	154,100	200,000	200,000	100,000	712,100
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$58,000</b>	<b>\$154,100</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$100,000</b>	<b>\$712,100</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA10-001

Fund: 30 – Measure AA Capital

### Project Description

Reopen Alpine Road Regional Trail for visitor use. Continue discussions with San Mateo County regarding required repairs and possible cost sharing. Dependent on discussions with the county, perform assessment work, initiate CEQA and apply for regulatory agency permits. Implement culvert and road repairs after CEQA and permitting is complete.

### FY2018-19 Scope

Secure a permit-to-enter with San Mateo County to further develop design documents and seek cost sharing agreement. Initiate the necessary studies to prepare CEQA document. Once the CEQA process has commenced, staff will prepare the regulatory permit applications.

### Alpine Road Regional Trail, Coal Creek

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$20,157	\$50,000	\$50,000	\$0	\$120,157
5000–7000 Services and Supplies	0	28,800	5,000	0	0	0	33,800
8101 Real Estate Services	16,944	0	0	0	0	0	16,944
8201 Architect/Engineering Services	0	0	120,000	0	0	0	120,000
8202 Environmental/Planning Services	0	0	109,250	0	0	0	109,250
8203 Inspection/Construction Monitoring	0	0	0	20,000	20,000	0	40,000
8204 Permitting Fees	0	0	24,150	0	0	0	24,150
8205 Construction	0	30,000	0	250,000	750,000	750,000	1,780,000
<b>Total</b>	<b>\$16,944</b>	<b>\$58,800</b>	<b>\$278,557</b>	<b>\$320,000</b>	<b>\$820,000</b>	<b>\$750,000</b>	<b>\$2,244,301</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	16,944	58,800	278,557	320,000	820,000	750,000	2,244,301
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$16,944</b>	<b>\$58,800</b>	<b>\$278,557</b>	<b>\$320,000</b>	<b>\$820,000</b>	<b>\$750,000</b>	<b>\$2,244,301</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*



## Public Access, Education, and Outreach

Project #: MAA11-002

Fund: 30 – Measure AA Capital

### Project Description

In collaboration with City of Mountain View and other partners, complete historic and structural assessments to inform design of site improvements, including barn repairs using donation funding (Partnership Project). Complete historic and structural assessment for stabilization of the White Barn. Coordinate with City on scoping, consultant selection, review and deliverables.

A qualified architectural historian will assess the condition of the White Barn, and its historical significance. A structural engineer will assess the integrity of the building to determine the need and estimated costs for structural improvements and/or repairs. The assessment will help inform the design for refurbishment of the existing barn that would be used for public interpretation, as well as ongoing management of Deer Hollow Farm. Biologist to review the barn for nesting birds, bats, and rats that may constrain any needed structural inspections/improvements.

### FY2018-19 Scope

Select consultant to provide construction documents on the barn repairs and begin permitting process.

### Rancho San Antonio – Deer Hollow Farm – White Barn Rehabilitation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$1,000	\$10,688	\$15,000	\$0	\$0	\$26,688
5000– 7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	24,000	35,000	0	0	0	59,000
8202 Environmental/Planning Services	0	12,000	0	10,000	0	0	22,000
8203 Inspection/Construction Monitoring	0	0	10,000	5,000	0	0	15,000
8204 Permitting Fees	0	0	0	8,000	0	0	8,000
8205 Construction	0	0	0	415,000	0	0	415,000
<b>Total</b>	<b>\$0</b>	<b>\$37,000</b>	<b>\$55,688</b>	<b>\$453,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$545,688</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	37,000	20,688	188,000	0	0	245,688
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	35,000	265,000	0	0	300,000
<b>Total</b>	<b>\$0</b>	<b>\$37,000</b>	<b>\$55,688</b>	<b>\$453,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$545,688</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA17-004

Fund: 30 – Measure AA Capital

### Project Description

This project will install a new pedestrian bridge over Steven’s Creek where currently there is a wet crossing, and will remove and replace an existing pedestrian bridge with a longer bridge on an unnamed tributary of Steven’s Creek in Monte Bello OSP.

### FY2018-19 Scope

Perform required demolition and construction of two bridges with a minor trail alignment.

### Stevens Creek Nature Trail Bridges, Monte Bello

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$6,857	\$67,465	\$117,512	\$0	\$0	\$0	\$191,834
5000– 7000 Services and Supplies	0	45,500	0	0	0	0	45,500
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	20,976	0	11,500	0	0	0	32,476
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	74,400	117,800	0	0	0	192,200
8204 Permitting Fees	13,249	1,200	0	0	0	0	14,449
8205 Construction	0	115,000	120,000	0	0	0	235,000
<b>Total \$238,912</b>	<b>\$41,082</b>	<b>\$303,565</b>	<b>\$366,812</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$711,459</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	41,082	303,565	366,812	0	0	0	711,459
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$41,082</b>	<b>\$303,565</b>	<b>\$366,812</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$711,459</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA20-002

Fund: 30 – Measure AA Capital

### Project Description

Work with public agency land owners to obtain trail easements for a crossing of Highway 17. Provide trail planning support for the wildlife and regional trail crossing along Highway 17 in the Los Gatos/Lexington Reservoir area (MAA20-001: Wildlife Corridor). Continue engagement and collaboration with regional partners, stakeholders, and regulatory agencies. Based on results of work within the MAA20-001 project, support completion of Caltrans project documentation (Project Study Report – PSR) expected to be complete by Spring 2019, and will include initial environmental review.

### FY2018-19 Scope

Pre-planning, trail scouting, initial coordination with Caltrans.

### Bay Area Ridge Trail: Highway 17 Crossing

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$317	\$0	\$1,970	\$0	\$0	\$0	\$2,287
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	123,000	200,000	52,500	287,500	0	663,000
8202 Environmental/Planning Services	0	61,800	0	100,000	2,000	0	163,800
8203 Inspection/Construction Monitoring	0	0	0	0	0	425,000	425,000
8204 Permitting Fees	0	0	0		20,000	0	20,000
8205 Construction	0	0	0	0	0	16,000,000	16,000,000
<b>Total</b>	<b>\$317</b>	<b>\$184,800</b>	<b>\$201,970</b>	<b>\$152,500</b>	<b>\$309,500</b>	<b>\$16,425,000</b>	<b>\$17,274,087</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	317	184,800	201,970	152,500	309,500	11,425,000	12,274,087
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	5,000,000	5,000,000
<b>Total</b>	<b>\$317</b>	<b>\$184,800</b>	<b>\$201,970</b>	<b>\$152,500</b>	<b>\$309,500</b>	<b>\$16,425,000</b>	<b>\$17,274,087</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA21-003

Fund: 30 – Measure AA Capital

### Project Description

Completion of fire and potable water infrastructure for the Bear Creek Redwoods stables improvements. Work will include design and construction of the water infrastructure from the lateral installed in near gate BC01 to the stables. New water infrastructure will include water transmission pipe, fire and potable water tanks, booster pump, hydrant, valves, and other appurtenances. All work is anticipated to be completed by 2020.

### FY2018-19 Scope

Coordinate with stables design team to develop water demands and provide construction documents.

### Bear Creek Redwoods Water System

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$27,007	\$0	\$10,071	\$0	\$0	\$0	\$37,078
5000–7000 Services and Supplies	58,067	6,400	0	0	0	0	64,467
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	13,125	0	0	0	0	0	13,125
8202 Environmental/Planning Services	0	28,800	30,400	0	0	0	59,200
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	44,400	32,400	0	0	0	76,800
8205 Construction	4,500	57,500	75,000	750,000	0	0	887,000
<b>Total</b>	<b>\$238,912</b>	<b>\$102,699</b>	<b>\$147,871</b>	<b>\$750,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,137,670</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	102,699	137,100	147,871	750,000	0	0	1,137,670
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$102,699</b>	<b>\$137,100</b>	<b>\$147,871</b>	<b>\$750,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,137,670</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA21-004

Fund: 30 – Measure AA Capital

## Project Description

Design and implement Bear Creek Stables improvements to protect the site's natural resources, increase public access, and allow for the creation of a management agreement between the District and a long-term tenant. Improvements will be implemented according to the approved Bear Creek Redwoods Preserve Plan.

## FY2018-19 Scope

Development of construction documents is expected to continue through summer 2019. Project schedule and FY2018-19 scope may change based on Board feedback, based on review scheduled for early summer 2018.

## Bear Creek Stables Site Plan Implementation

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$7,554	\$2,600	\$2,518	\$0	\$0	\$0	\$12,672
5000–7000 Services and Supplies	0	3,000	0	0	0	0	3,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	182,408	120,000	425,000	15,000	130,000	0	872,408
8202 Environmental/Planning Services	0	30,000	10,000	0	0	0	40,000
8203 Inspection/Construction Monitoring	0	0	60,000	48,000	0	0	108,000
8204 Permitting Fees	0	0	66,000	24,000	0	0	90,000
8205 Construction	0	0	0	0	6,500,000	1,000,000	7,500,000
<b>Total</b>	<b>\$189,962</b>	<b>\$155,600</b>	<b>\$563,518</b>	<b>\$87,000</b>	<b>\$6,630,000</b>	<b>\$1,000,000</b>	<b>\$8,626,080</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	189,962	155,600	563,518	87,000	1,580,000	0	2,576,080
40 GF – Capital	0	0	0	0	50,000	450,000	500,000
XX Grants/Partnerships/Other	0	0	0	0	5,000,000	550,000	5,550,000
<b>Total</b>	<b>\$189,962</b>	<b>\$155,600</b>	<b>\$563,518</b>	<b>\$87,000</b>	<b>\$6,630,000</b>	<b>\$1,000,000</b>	<b>\$8,626,080</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA21-005

Fund: 30 – Measure AA Capital

### Project Description

Construct new public access facilities and improve/enhance natural resources to open west side of preserve to public access.

### FY2018-19 Scope

The scope of the project includes the new parking lot, installation of new vault toilets (restrooms), an accessible pathway around the adjacent pond, and improvements to the existing patrol road on the west side of the preserve including a new retaining wall.

### Bear Creek Redwoods Public Access

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$38,398	\$393,846	\$271,529	\$0	\$0	\$0	\$703,773
5000– 7000 Services and Supplies	0	10,000	18,000	0	0	0	28,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	310,933	99,600	105,000	0	0	0	515,533
8202 Environmental/Planning Services	25,596	159,020	214,000	0	0	0	398,616
8203 Inspection/Construction Monitoring	0	170,400	63,000	0	0	0	233,400
8204 Permitting Fees	7,584	115,920	5,000	0	0	0	128,504
8205 Construction	0	778,150	2,488,650	0	0	0	3,226,800
<b>Total</b>	<b>\$382,511</b>	<b>\$1,726,936</b>	<b>\$3,165,179</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,274,626</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	382,511	1,726,936	3,165,179	0	0	0	5,274,626
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$382,511</b>	<b>\$1,726,936</b>	<b>\$3,165,179</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,274,626</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA21-006

Fund: 30 – Measure AA Capital

## Project Description

Alma College cleanup, site security (including fencing and disposition), and site stabilization.

## FY2018-19 Scope

If project scope is confirmed by the Planning and Natural Resources Committee in FY2018 Q4, complete construction documents and obtain demolition/landmark alteration permit from Santa Clara County; release RFB and award contract; complete hazardous materials abatement, demolition, and stabilization of the chapel and old library. Initiate site work.

## Bear Creek Redwoods – Alma College Cleanup and Stabilization

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$6,930	\$1,300	\$32,343	\$0	\$0	\$0	\$40,573
5000–7000 Services and Supplies	8,865	7,500	0	0	0	0	16,365
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	180,999	340,000	205,000	50,000	0	0	775,999
8202 Environmental/Planning Services	15,611	54,000	90,000	0	0	0	159,611
8203 Inspection/Construction Monitoring	0	52,800	52,800	52,800	0	0	158,400
8204 Permitting Fees	327	48,000	15,000	0	0	0	63,327
8205 Construction	0	72,000	3,000,000	1,955,000	0	0	5,027,000
<b>Total</b>	<b>\$212,732</b>	<b>\$575,600</b>	<b>\$3,395,143</b>	<b>\$2,057,800</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,241,275</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	212,732	575,600	3,395,143	2,057,800	0	0	6,241,275
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$212,732</b>	<b>\$575,600</b>	<b>\$3,395,143</b>	<b>\$2,057,800</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,241,275</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA21-009

Fund: 30 – Measure AA Capital

### Project Description

This project will replace an existing aging bridge crossing over Webb Creek in Bear Creek Redwoods Preserve.

### FY2018-19 Scope

This project will be completed in FY2018-19. The existing bridge will be removed and replaced with a new steel girder bridge that will be able to safely carry patrol vehicles and preserve visitors.

### Bear Creek Redwoods – Webb Creek Bridge

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$305	\$8,000	\$16,000	\$0	\$0	\$0	\$24,305
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	65,709	159,600	0	0	0	0	225,309
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	48,000	0	0	0	48,000
8204 Permitting Fees	0	27,000	0	0	0	0	27,000
8205 Construction	0	0	360,000	0	0	0	360,000
<b>Total</b>	<b>\$66,014</b>	<b>\$194,600</b>	<b>\$424,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$684,614</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	66,014	194,600	274,500	0	0	0	535,114
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	149,500	0	0	0	149,500
<b>Total</b>	<b>\$66,014</b>	<b>\$194,600</b>	<b>\$424,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$684,614</b>

*This project has no anticipated impact on the District's Operating Budget.*



## Public Access, Education, and Outreach

Project #: MAA22-004

Fund: 30 – Measure AA Capital

## Project Description

Design and build a new parking lot at Beatty property and a trail connection to Sierra Azul Preserve. To fulfill the requirements of the 2008 conservation easement with Santa Clara County Parks, the trail should be constructed 15 years after the recording of the easement, which was April 8, 2008.

## FY2018-19 Scope

Planning analysis, including consultant selection, site surveys and existing conditions, data collection and technical studies (cultural resources, traffic, biological, geotechnical, etc.) to support development of a concept design, environmental review and preliminary permitting. Pending completion of environmental review, design development and preliminary permitting would be initiated.

## Beatty Parking Area and Trail Connections

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$4,602	\$0	\$0	\$0	\$4,602
5000–7000 Services and Supplies	0	0	0	1,000	0	0	1,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	80,000	100,000	50,000	0	230,000
8202 Environmental/Planning Services	0	0	35,000	0	0	0	35,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	12,500	5,750	0	18,250
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$119,602</b>	<b>\$113,500</b>	<b>\$55,750</b>	<b>\$0</b>	<b>\$288,852</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	119,602	113,500	55,750	0	288,852
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$119,602</b>	<b>\$113,500</b>	<b>\$55,750</b>	<b>\$0</b>	<b>\$288,852</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: MAA23-004

Fund: 30 – Measure AA Capital

### Project Description

Completion of Mt. Umunhum Summit public access improvements, interpretive elements, and native planting. Construction is complete and only purchase and installation of native plants is in progress.

### FY2018-19 Scope

Purchase and install native plants in phase II of Mt. Umunhum Summit. Install signage at summit.

## Mt. Umunhum Summit Restoration, Parking and Landing Zone

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$118,354	\$149,472	\$0	\$0	\$0	\$0	\$267,826
5000–7000 Services and Supplies	12,758	0	0	0	0	0	12,758
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	210,990	72,568	0	0	0	0	283,558
8202 Environmental/Planning Services	34,374	18,000	0	0	0	0	52,374
8203 Inspection/Construction Monitoring	408,950	12,000	0	0	0	0	420,950
8204 Permitting Fees	23,982	3,000	0	0	0	0	26,982
8205 Construction	6,622,614	1,765,842	40,000	0	0	0	8,428,456
<b>Total</b>	<b>\$7,432,021</b>	<b>\$2,020,882</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,492,903</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	6,912,021	2,020,882	40,000	0	0	0	8,972,903
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	520,000	0	0	0	0	0	520,000
<b>Total</b>	<b>\$7,432,021</b>	<b>\$2,020,882</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,492,903</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Public Access, Education, and Outreach

Project #: VP18-001

Fund: 40 – General Fund Capital

### Project Description

The project involves supporting the City of Saratoga's 3.2-mile long trail connection from Saratoga Quarry Park to Sanborn County Park (Partnership Project). Provide technical support in review of City's prepared trail plans, attend field visits to ground-truth trail alignment, and provide technical support in review of City's engineering design for bridges. Provide administrative support for any necessary partnership agreements related to MAA funding and review City's environmental review documents. Next steps for the City include completing design of trail and bridges and environmental review, which are anticipated to begin in Summer 2018, pending discussions related to potential MAA funding.

### FY2018-19 Scope

Project schedule and scope dependent on the City of Saratoga. Scope of work anticipated to include engineering design consultant selection and design development.

### Saratoga-to-Sea Regional Trail Connection

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$5,560	\$0	\$0	\$0	\$0	\$5,560
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	265,000	0	0	0	265,000
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$5,560</b>	<b>\$265,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$270,560</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	5,560	0	0	0	0	5,560
40 GF – Capital	0	0	265,000	0	0	0	265,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$5,560</b>	<b>\$265,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$270,560</b>

*This project has no anticipated impact on the District's Operating Budget.*

Public Access, Education, and Outreach  
 Project #: 316025  
 Fund: 40 – General Fund Capital

**Project Description**

Continue to study north to south and east to west regional trail connections, including the Bay Area Ridge Trail and Juan Bautista de Anza National Historic trail in the area of Highway 17 and Lexington Reservoir. Work with public agency and private land owners to obtain trail easements and agreements for trails connecting to the regional trail crossing of Highway 17 (MAA20-002). Study area includes the connections between the east side of El Sereno Open Space Preserve, the Los Gatos Creek Trail, St. Joseph’s Hill Open Space Preserve, the west side of Sierra Azul Open Space Preserve, and Bear Creek Redwoods Open Space Preserve. Continue engagement and collaboration with regional partners, stakeholders, and regulatory agencies in support of work within the MAA20-002 project.

**FY2018-19 Scope**

Continue pre-planning, site assessment, trail alignment assessment, technical studies, preliminary trail design and outreach to regional partners and stakeholders in identifying the north to south and east to west trail connections for the regional trail crossing.

**Highway 17 Area Regional Trail Connections**

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	7,833	0	0	0	0	0	7,833
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	18,000	34,000	0	0	0	52,000
8202 Environmental/Planning Services	0	0	0	24,000	0	0	24,000
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$7,833</b>	<b>\$18,000</b>	<b>\$34,000</b>	<b>\$24,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$83,833</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	7,833	18,000	34,000	24,000	0	0	83,833
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$7,833</b>	<b>\$18,000</b>	<b>\$34,000</b>	<b>\$24,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$83,833</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: 65102

Fund: 40 – General Fund Capital

## Project Description

This project will provide an interim vehicular and visitor access across Purisima Creek. Staff to replace vehicle bridge decking and install new rails, strip bridge down to railcar structural support, and rebuild entire bridge superstructure, including new decking and railings. A contractor will be required to remove lead paint from railcar structure.

## FY2018-19 Scope

Includes biological awareness training and biological monitoring.

## Purisima Creek Redwoods Bridge 1

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	1,403	40,000	0	0	0	0	41,403
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	4,000	0	0	0	0	0	4,000
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	8,400	28,550	0	0	0	36,950
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	51,000	0	0	0	51,000
<b>Total</b>	<b>\$5,403</b>	<b>\$48,400</b>	<b>\$79,550</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$133,353</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	5,403	48,400	79,550	0	0	0	133,353
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$5,403</b>	<b>\$48,400</b>	<b>\$79,550</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$133,353</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Public Access, Education, and Outreach

Project #: VP21-003

Fund: 40 – General Fund Capital

### Project Description

Plan and design the Phase II Multi Use Trail Links.

This trail will connect Highway 17 to the intersection of Bear Creek and Summit Road. A final alignment will need to be determined based on the feasibility of crossing Briggs Creek. Agreements with local and regional transportation agencies will be necessary to install additional traffic control and pedestrian safety measures at intersections of Bear Creek Road and Alma Bridge Road (HWY 17 interchange) and Summit Road.

### FY2018-19 Scope

Staff will hire a consultant design team to complete an update to the 2010 Road and Trail Inventory. Other technical studies will be completed. A feasibility studies will be completed to determine if the reuse potential for the historic trestle bridge over Briggs Creek. Sections of the preliminary alignment will be identified. Staff will initiate discussions with CalTrans and the County regarding the additional traffic controls at the HWY 17 interchange and Summit Road.

### Multi-Use Trail, Bear Creek Redwoods OSP

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000– 7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	126,500	0	0	0	126,500
8202 Environmental/Planning Services	0	0	11,500	0	0	0	11,500
8203 Inspection/Construction Monitoring	0	0	0	11,500	0	0	11,500
8204 Permitting Fees	0	0	28,750	5,750	0	0	34,500
8205 Construction	0	0	0	86,250	661,250	0	747,500
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$166,750</b>	<b>\$103,500</b>	<b>\$661,250</b>	<b>\$0</b>	<b>\$931,500</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	166,750	103,500	661,250	0	931,500
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$166,750</b>	<b>\$103,500</b>	<b>\$661,250</b>	<b>\$0</b>	<b>\$931,500</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: VP21-004

Fund: 40 – General Fund Capital

## Project Description

Plan and design the Phase II Stables Loop Trail. The trail will provide a loop trail to connect to the Stables visitor area and bypass trail to the lower easterly section of the preserve. This 1.1 mile trail will follow 0.6 miles of existing road, and includes 0.5 miles of new road construction.

## FY2018-19 Scope

Hire a consultant design team to complete an update to the 2010 Road and Trail Inventory. Other technical studies will be completed. Preliminary designs will be completed for trail and associated structures.

## Public Loop Trail Connecting to Stables, Bear Creek Redwoods OSP

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	80,500	0	0	0	80,500
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	34,500	34,500	34,500	103,500
8204 Permitting Fees	0	0	0	17,250	11,500	0	28,750
8205 Construction	0	0	0	86,250	86,250	86,250	258,750
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,500</b>	<b>\$138,000</b>	<b>\$132,250</b>	<b>\$120,750</b>	<b>\$471,500</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	\$0	80,500	138,000	132,250	120,750	471,500
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,500</b>	<b>\$138,000</b>	<b>\$132,250</b>	<b>\$120,750</b>	<b>\$471,500</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Public Access, Education, and Outreach

Project #: VP21-002

Fund: 40 – General Fund Capital

### Project Description

Plan and design the Phase II Briggs Creek Trail. The Briggs Creek Trail connects the Alma Loop Trail and (Public) Stables Loop Trail south of Briggs Creek. The trail will be improved to support all-season access and will include drainage and tread improvements on the steep grade, and construction of a new bridge over Briggs Creek.

### FY2018-19 Scope

Hire a consultant design team to complete an update to the 2010 Road and Trail Inventory. Other technical studies will be completed. Preliminary designs will be completed for trail and associated structures.

### Briggs Creek Trail, Bear Creek Redwoods OSP

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	34,500	11,500	0	0	46,000
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	51,750	0	0	51,750
8204 Permitting Fees	0	0	23,000	0	0	0	23,000
8205 Construction	0	0	0	661,250	86,250	0	747,500
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$57,500</b>	<b>\$724,500</b>	<b>\$86,250</b>	<b>\$0</b>	<b>\$868,250</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	57,500	724,500	86,250	0	868,250
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$57,500</b>	<b>\$724,500</b>	<b>\$86,250</b>	<b>\$0</b>	<b>\$868,250</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*



## Public Access, Education, and Outreach

Project #: VP21-001

Fund: 40 – General Fund Capital

## Project Description

Plan and design the Phase II Alma College Loop Trail. The trail will provide an interpretive route describing the historic era of Alma College. The trail will connect the Briggs Creek Trail to the Aldercroft Creek Trail.

## FY2018-19 Scope

Hire a consultant design team to complete an update to the 2010 Road and Trail Inventory. Other technical studies will be completed. Preliminary designs will be completed for trail and associated structures.

## Alma College Loop Trail, Bear Creek Redwoods OSP

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000– 7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	11,500	0	0	0	11,500
8202 Environmental/Planning Services	0	0	5,750	0	0	0	5,750
8203 Inspection/Construction Monitoring	0	0	0	11,500	0	0	11,500
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	36,800	0	0	36,800
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,250</b>	<b>\$48,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$65,550</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	17,250	48,300	0	0	\$65,550
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,250</b>	<b>\$48,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$65,550</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project	FY2018-19	FY2019-20	FY2020-21	3-Year Total
ADA Self-Assessment and Transition Plan Update	\$120,000	\$0	\$0	\$120,000
Work Order and Asset Management System	246,000	40,000	0	286,000
Real Property Database	10,000	160,000	0	170,000
<b>Subtotal: Fund 10 – General Fund Operating Projects</b>	<b>376,000</b>	<b>200,000</b>	<b>0</b>	<b>576,000</b>
Hawthorns Historic Complex Partnership and Lease	83,000	0	0	83,000
<b>Subtotal: Fund 20 – Hawthorn Fund</b>	<b>83,000</b>	<b>0</b>	<b>0</b>	<b>83,000</b>
Administrative Office (AO) Facility	32,150,100	1,900,000	3,000,000	37,050,100
La Honda Creek – Agricultural Workforce Housing	226,800	390,000	0	616,800
La Honda Creek – Point of Diversion 17 Water Line Replacement	166,450	0	0	166,450
Mt. Umunhum – Radar Tower 2nd Assessment	262,000	205,000	0	467,000
Monte Bello Site Driveway Improvements	186,500	0	0	186,500
Purisima Creek Restroom Replacement	120,500	0	0	120,500
Russian Ridge – Bergman Residences Reconstruction	559,775	70,550	3,450	633,775
Tunitas Creek – Toto Ranch Driveway Improvements	378,500	0	0	378,500
South Area Field Office	857,600	1,336,000	0	2,193,600
Russian Ridge – Quam Residence Driveway Improvement	315,000	143,750	0	458,750
Sierra Azul Ranger Residence	165,000	20,000	0	185,000
District Wide Fiber Optics	875,000	0	0	875,000
Driscoll Water Line Installation (Pasture 1), La Honda Creek	61,925	0	0	61,925
Big Dipper Ranch Spring Work, Skyline Ridge	52,150	0	0	52,150
Toto Ranch Well Drilling and Construction, Tunitas Creek	58,450	23,000	0	81,450
Tunitas Creek – Tunitas Creek Ranch Driveway Improvements	50,600	0	0	50,600
4150 Sears Ranch Road Water and Driveway	36,850	212,000	0	248,850
Field Equipment	350,000	310,000	0	660,000
Vehicles – Maintenance/Patrol	592,500	692,000	0	1,284,500
<b>Subtotal: Fund 40 – General Fund Capital Projects</b>	<b>37,465,700</b>	<b>5,302,300</b>	<b>3,003,450</b>	<b>45,771,450</b>
<b>Total Infrastructure (Vehicles, Equipment, Facilities) and Other</b>	<b>\$37,924,700</b>	<b>\$5,502,300</b>	<b>\$3,003,450</b>	<b>\$46,430,450</b>

## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project #: 31401

Fund: 10 – General Fund

### Project Description

Update the District's existing Accessibility Plan to comply with current federal accessibility regulations and guidelines for the Americans with Disabilities Act (ADA).

### FY2018-19 Scope

Development of Self-evaluation and Transition Plan update, public presentations of Draft Plan, staff trainings, and presentation of Final Plan for Board review for approval.

## ADA Self-Assessment and Transition Plan Update

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	33,565	147,000	120,000	0	0	0	300,565
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$33,565</b>	<b>\$147,000</b>	<b>\$120,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,565</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$33,565	\$147,000	\$120,000	\$0	\$0	\$0	\$300,565
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$33,565</b>	<b>\$147,000</b>	<b>\$120,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,565</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 51701  
 Fund: 10 – General Fund

**Project Description**

The IST Strategic Plan recommended a Work-Order Asset Management System to streamline the maintenance and management of District land and infrastructure assets.

**FY2018-19 Scope**

Implement work order and asset management system.

**Work Order and Asset Management System**

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	144,000	246,000	40,000	0	0	430,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$144,000</b>	<b>\$246,000</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$430,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$144,000	\$246,000	\$40,000	\$0	\$0	\$430,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$144,000</b>	<b>\$246,000</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$430,000</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*

## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project #: 51703

Fund: 10 – General Fund

### Project Description

The IST strategic plan recommends upgrading legacy data management systems to modern software platforms that increase functionality, reporting accuracy, integration, and user experience. The current real property database, created over 12 years ago, is a legacy system. To follow strategic plan recommendations, a new real property database will be implemented in FY2018-19 and FY2019-20. This will be an enterprise geographic information system (E-GIS) integrated data management system, capable of providing reports on all aspects of the District's land transactions.

### FY2018-19 Scope

Identify requirements and evaluate solutions in order to select a real property database.

### Real Property Database

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	10,000	160,000	0	0	170,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$160,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$170,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$10,000	\$160,000	\$0	\$0	\$170,000
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$160,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$170,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project #: VP06-001

Fund: 20 – Hawthorn Fund

### Project Description

Investigate and potentially develop partnership for long-term re-use, care and maintenance of historic complex. Determine the viability of the proposed partnership with the potential partner (Partner). If viable, retain a historic preservation/architectural consultant to evaluate the Partner’s proposed plans for rehabilitation and reuse of the historic complex. Coordinate with Peninsula Open Space Trust (POST) on the development proposal review and consistency with Conservation Easement.

### FY2018-19 Scope

Allow potential partners to perform assessments and consult with the Town of Portola Valley. The District to perform architectural review of proposal.

### Hawthorns Historic Complex Partnership and Lease

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	9,000	24,000	0	0	0	33,000
8202 Environmental/Planning Services	0	0	54,000	0	0	0	54,000
8203 Inspection/Construction Monitoring	0	1,000	0	0	0	0	1,000
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	5,000	0	0	0	5,000
<b>Total</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$83,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$93,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	10,000	83,000	0	0	0	93,000
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	0	0	0	0	0
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$83,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$93,000</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*

Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 31202  
 Fund: 40 – General Fund Capital

### Project Description

Pending acquisition, prepare 5050 El Camino for new administrative office.

### FY2018-19 Scope

Select an architectural/engineering team to further the programming, begin conceptual design, and initiate environmental review.

## New Administration Office (AO) Facility

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	68,910	1,000	0	0	0	0	69,910
8101 Real Estate Services	0	0	31,550,100	0	0	0	31,550,100
8201 Architect/Engineering Services	4,955	92,000	600,000	1,500,000	350,000	0	2,546,955
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	150,000	0	150,000
8204 Permitting Fees	0	0	0	400,000	0	0	400,000
8205 Construction	0	0	0	0	2,500,000	TBD	2,500,000
<b>Total</b>	<b>\$73,865</b>	<b>\$93,000</b>	<b>\$32,150,100</b>	<b>\$1,900,000</b>	<b>\$3,000,000</b>	<b>TBD</b>	<b>\$37,216,965</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	73,865	93,000	32,150,100	1,900,000	3,000,000	TBD	37,216,965
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$73,865</b>	<b>\$93,000</b>	<b>\$32,150,100</b>	<b>\$1,900,000</b>	<b>\$3,000,000</b>	<b>TBD</b>	<b>\$37,216,965</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 35001  
 Fund: 40 – General Fund Capital

**Project Description**

Construct agricultural workforce housing, to support the District’s conservation grazing program.

**FY2018-19 Scope**

Select Design Build team to provide construction document and permitting, and begin construction.  
 Work with San Mateo County to secure forgivable agricultural workforce housing loan.

**Agricultural Workforce Housing – La Honda Creek**

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	39,800	50,000	0	0	0	89,800
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	56,800	0	0	0	56,800
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	25,000	120,000	390,000	0	0	535,000
<b>Total</b>	<b>\$0</b>	<b>\$64,800</b>	<b>\$226,800</b>	<b>\$390,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$681,600</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	64,800	226,800	390,000	0	0	681,600
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$64,800</b>	<b>\$226,800</b>	<b>\$390,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$681,600</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*



## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project #: 61007

Fund: 40 – General Fund Capital

## Project Description

To ensure reliable water to ranger residence and grazing operation, this project will replace corroded water line from the spring in upper McDonald Ranch to the water valve at La Honda Creek Bridge.

## FY2018-19 Scope

Complete construction of new water line. Biomonitoring to be performed.

## La Honda Creek Point of Diversion 17 Water Line Replacement

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	200	1,200	0	0	0	1,400
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	30,000	0	0	0	0	30,000
8202 Environmental/Planning Services	0	0	10,000	0	0	0	10,000
8203 Inspection/Construction Monitoring	0	12,000	11,500	0	0	0	23,500
8204 Permitting Fees	0	2,400	0	0	0	0	2,400
8205 Construction	0	0	143,750	0	0	0	143,750
<b>Total</b>	<b>\$0</b>	<b>\$44,600</b>	<b>\$166,450</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$211,050</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	44,600	166,450	0	0	0	211,050
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$44,600</b>	<b>\$166,450</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$211,050</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 31307  
 Fund: 40 – General Fund Capital

**Project Description**

Completion of Mt. Umunhum Radar Tower assessment, design, and construction of long-term radar tower repairs. All work is anticipated to be complete by 2020.

**FY2018-19 Scope**

Select engineering consultant develop a Basis of Design summarizing long-term “Seal and Retain” work items and estimates construction costs.

**Mt. Umunhum Radar Tower Repair, Sierra Azul**

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	4,704	0	0	0	0	0	4,704
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	355,953	0	222,000	60,000	0	0	637,953
8202 Environmental/Planning Services	0	15,000	25,000	75,000	0	0	115,000
8203 Inspection/Construction Monitoring	0	0	0	70,000	0	0	70,000
8204 Permitting Fees	2,798	0	15,000	0	0	0	17,798
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$363,454</b>	<b>\$15,000</b>	<b>\$262,000</b>	<b>\$205,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$845,454</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	363,454	15,000	262,000	205,000	0	0	845,454
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$363,454</b>	<b>\$15,000</b>	<b>\$262,000</b>	<b>\$205,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$845,454</b>

*This project has no anticipated impact on the District’s Operating Budget.*

## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project #: 61003

Fund: 40 – General Fund Capital

### Project Description

This project will repair and rerock the driveway from Monte Bello Road up to the Black Mountain communication site to provide access to District staff and communication tenants. Communication tenants will partially reimburse improvement costs.

### FY2018-19 Scope

Complete driveway improvements. Biomonitoring to be performed.

### Monte Bello Communications Site Driveway Improvements

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000– 7000 Services and Supplies	0	200	200	0	0	0	400
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	24,000	23,000	0	0	0	47,000
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	18,000	17,250	0	0	0	35,250
8204 Permitting Fees	0	2,400	2,300	0	0	0	4,700
8205 Construction	0	0	143,750	0	0	0	143,750
<b>Total</b>	<b>\$0</b>	<b>\$44,600</b>	<b>\$186,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$231,100</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	44,600	186,500	0	0	0	231,100
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$44,600</b>	<b>\$186,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$231,100</b>

*This project has no anticipated impact on the District's Operating Budget.*

Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 35003  
 Fund: 40 – General Fund Capital

**Project Description**

Replace a deteriorated single stall vault restroom at lower Purisima Creek Redwoods Open Space Preserve parking lot with a new waterless two-stall vault restroom. Anticipated kick-off date for construction beginning is 9/15/2018 and construction will be completed by 10/31.

**FY2018-19 Scope**

This project will begin and end in FY2018-19. The scope of work includes permitting, pre-construction surveying for sensitive species, consultant civil engineering services, environmental review, demolition of existing restroom building and vault, installation of the new restroom and vault, and construction of an ADA compliant concrete ramp for restroom access. Scope includes tree removal (three) from the restroom location and on-site biological training.

**Purisima Creek Restroom Replacement**

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	10,000	0	0	0	10,000
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	6,000	10,000	0	0	0	16,000
8204 Permitting Fees	0	2,940	2,000	0	0	0	4,940
8205 Construction	0	67,000	98,500	0	0	0	165,500
<b>Total</b>	<b>\$0</b>	<b>\$75,940</b>	<b>\$120,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$196,440</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	75,940	120,500	0	0	0	196,440
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$ 75,940</b>	<b>\$120,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$196,440</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project #: 61009

Fund: 40 – General Fund Capital

### Project Description

This project will perform cleanup of the Bergman housing complex, prepare drawings, and warrant the Main, Old, Guest and Carriage house with San Mateo County. These residences will be improved to provide 3 rental residences. The stables structure and Grandma House will be demolished.

### FY2018-19 Scope

Complete renovations at Main, Old, Guest, and Carriage House at 20000 Skyline Blvd after warranting structures with San Mateo County. Biomonitoring to be performed.

### Russian Ridge – Bergman Residences Reconstruction

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	400	1,000	400	0	0	1,800
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	42,000	13,800	2,300	2,300	0	60,400
8202 Environmental/Planning Services	0	0	29,775	1,150	1,150	0	32,075
8203 Inspection/Construction Monitoring	0	8,400	20,700	9,200	0	0	38,300
8204 Permitting Fees	0	6,000	11,500	5,750	0	0	23,250
8205 Construction	0	23,000	483,000	51,750	0	0	557,750
<b>Total</b>	<b>\$0</b>	<b>\$79,800</b>	<b>\$559,775</b>	<b>\$70,550</b>	<b>\$3,450</b>	<b>\$0</b>	<b>\$713,575</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	79,800	559,775	70,550	3,450	0	713,575
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$79,800</b>	<b>\$559,775</b>	<b>\$70,550</b>	<b>\$3,450</b>	<b>\$0</b>	<b>\$713,575</b>

*This project has no anticipated impact on the District's Operating Budget.*

Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 61001  
 Fund: 40 – General Fund Capital

**Project Description**

This project will repair and re-rock the Toto Ranch driveway in the Tunitas Creek preserve to address drainage issues to improve access to the ranch and ranch house.

**FY2018-19 Scope**

Complete driveway improvements. Biomonitoring to be performed.

**Tunitas Creek – Toto Ranch Driveway Improvements**

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	200	200	0	0	0	400
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	24,000	23,000	0	0	0	47,000
8202 Environmental/Planning Services	0	0	8,000	0	0	0	8,000
8203 Inspection/Construction Monitoring	0	18,000	17,250	0	0	0	35,250
8204 Permitting Fees	0	2,400	2,300	0	0	0	4,700
8205 Construction	0	0	327,750	0	0	0	327,750
<b>Total</b>	<b>\$0</b>	<b>\$44,600</b>	<b>\$378,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$423,100</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	44,600	378,500	0	0	0	423,100
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$44,600</b>	<b>\$378,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$423,100</b>

*This project has no anticipated impact on the District’s Operating Budget.*

Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 31601  
 Fund: 40 – General Fund Capital

### Project Description

Renovate an existing industrial warehouse building in Campbell to create a new, permanent South Area Field Office that will accommodate anticipated field staff growth, expedite Measure AA project delivery, and further enhance service delivery.

### FY2018-19 Scope

Architectural/Engineering team will finish construction document and permitting. Construction may begin in Q4.

### New South Area Field Office Facility

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	1,000	0	0	0	0	1,000
8101 Real Estate Services	29,841	0	0	0	0	0	29,841
8201 Architect/Engineering Services	22,176	75,000	246,600	48,000	0	0	391,776
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	36,000	0	0	0	36,000
8205 Construction	0	0	575,000	1,288,000	0	0	1,863,000
<b>Total</b>	<b>\$52,017</b>	<b>\$76,000</b>	<b>\$857,600</b>	<b>\$1,336,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,321,617</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	52,017	76,000	857,600	1,336,000	0	0	2,321,617
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$52,017</b>	<b>\$76,000</b>	<b>\$857,600</b>	<b>\$1,336,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,321,617</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project #: 61002

Fund: 40 – General Fund Capital

### Project Description

This project will repair and rerock the driveway from the edge of the chip seal section through 20000 Skyline Blvd (Bergman) to 20300 Skyline Blvd (Quam) to provide safe access to staff, tenants, and inholding property. Staff will work with in-hold tenant for reimbursement of improvements on their section of driveway.

This project is to be completed in two phases:

1. Phase I – improvements adjacent to the Bergman residence and inholding to RR10
2. Phase II – improvements from just below RR10 to the Quam residence

### FY2018-19 Scope

Completion of Phase I improvements.

### Russian Ridge – Quam Residence Driveway Improvements

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	200	200	0	0	0	400
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	24,000	23,000	0	0	0	47,000
8202 Environmental/Planning Services	0	0	25,000	0	0	0	25,000
8203 Inspection/Construction Monitoring	0	24,000	23,000	0	0	0	47,000
8204 Permitting Fees	0	2,400	2,300	0	0	0	4,700
8205 Construction	0	0	241,500	143,750	0	0	385,250
<b>Total</b>	<b>\$0</b>	<b>\$50,600</b>	<b>\$315,000</b>	<b>\$143,750</b>	<b>\$0</b>	<b>\$0</b>	<b>\$509,350</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	50,600	315,000	143,750	0	0	509,350
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$50,600</b>	<b>\$315,000</b>	<b>\$143,750</b>	<b>\$0</b>	<b>\$0</b>	<b>\$509,350</b>

*This project has no anticipated impact on the District's Operating Budget.*



Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 35004  
 Fund: 40 – General Fund Capital

### Project Description

Evaluate permanent ranger residence in or adjacent to Sierra Azul.

### FY2018-19 Scope

Conduct feasibility studies of various sites.

## Sierra Azul Ranger Residence

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	3,800	0	0	0	0	3,800
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	74,400	87,000	0	0	0	161,400
8202 Environmental/Planning Services	0	19,800	15,000	0	0	0	34,800
8203 Inspection/Construction Monitoring	0	0	53,000	20,000	0	0	73,000
8204 Permitting Fees	0	30,000	0	0	0	0	30,000
8205 Construction	0	0	10,000	0	0	0	10,000
<b>Total</b>	<b>\$0</b>	<b>\$128,000</b>	<b>\$165,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$313,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	128,000	165,000	20,000	0	0	313,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$128,000</b>	<b>\$165,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$313,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*

Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 51702  
 Fund: 40 – General Fund Capital

**Project Description**

Internet connectivity is a critical infrastructure element between all offices. Implement infrastructure upgrade items to meet internal and external service needs.

**FY2018-19 Scope**

Install fiber-optic connections to all offices to improve network bandwidth and quality of service.

**District-Wide Fiber Optics**

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	875,000	0	0	0	875,000
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$875,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$875,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	875,000	0	0	0	875,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$875,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$875,000</b>

*This project has an anticipated impact on the District’s Operating Budget in future years.*

## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project #: VP07-001

Fund: 40 – General Fund Capital

## Project Description

Provide additional water availability to cattle in Driscoll Pasture 1 where the only source is water from a seasonal pond. Project supports the District's conservation grazing program.

## FY2018-19 Scope

Tenant to complete installation of new water line, storage tank, and water trough. Biomonitoring to be performed.

## Driscoll Water Line Installation (Pasture 1), La Honda

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000– 7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	0
8203 Inspection/Construction Monitoring	0	0	7,300	0	0	0	7,300
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	54,625	0	0	0	54,625
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$61,925</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$61,925</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	61,925	0	0	0	61,925
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$61,925</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$61,925</b>

*This project has no anticipated impact on the District's Operating Budget.*

Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 61006  
 Fund: 40 – General Fund Capital

**Project Description**

This project is to increase the water yield for this ranch’s water system to provide sufficient water to the residence and conservation grazing operation.

**FY2018-19 Scope**

This project will locate both springs and associated water lines, clean and repair/replace as required, as well as assess the water system collection basin and make necessary repairs. Biomonitoring to be performed.

**Big Dipper Ranch Spring Work, Skyline Ridge**

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	400	0	0	0	400
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	5,750	0	0	0	5,750
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	46,000	0	0	0	46,000
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$52,150</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$52,150</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	52,150	0	0	0	52,150
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$52,150</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$52,150</b>

*This project has no anticipated impact on the District’s Operating Budget.*

## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project #: 61010

Fund: 40 – General Fund Capital

## Project Description

To provide a consistent water source for the Toto Residence, this project will locate, drill and plumb a well. The current water source for the house is a seasonal spring that has been unreliable.

## FY2018-19 Scope

Locate and drill a well. Biomonitoring to be performed.

## Toto Ranch Well Drilling and Construction, Tunitas Creek

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	400	0	0	0	400
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	5,750	5,750	0	0	11,500
8203 Inspection/Construction Monitoring	0	0	4,000	0	0	0	4,000
8204 Permitting Fees	0	0	2,300	0	0	0	2,300
8205 Construction	0	0	46,000	17,250	0	0	63,250
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$58,450</b>	<b>\$23,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$81,450</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	58,450	23,000	0	0	81,450
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$58,450</b>	<b>\$23,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$81,450</b>

*This project has no anticipated impact on the District's Operating Budget.*

Infrastructure (Vehicles, Equipment, Facilities) and Other  
 Project #: 61004  
 Fund: 40 – General Fund Capital

Project Description

Asphalt entry driveway. This project supports the District’s conservation grazing program.

FY2018-19 Scope

Complete asphalt improvements to entry driveway; biomonitoring to be performed.

Tunitas Creek – Tunitas Ranch Driveway Improvements

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	4,600	0	0	0	4,600
8203 Inspection/Construction Monitoring	0	0	2,875	0	0	0	2,875
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	43,125	0	0	0	43,125
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,600</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	50,600	0	0	0	50,600
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,600</b>

*This project has no anticipated impact on the District’s Operating Budget.*

## Infrastructure (Vehicles, Equipment, Facilities) and Other

Project #: 61005

Fund: 40 – General Fund Capital

### Project Description

Repair damaged asphalt access driveway and to provide an alternate water source/storage for this residence, Phase I of this project will regrade, repair, and resurface driveway at 4150 Sears Ranch Road from the gate to residence. Phase II of the project will be to install water line from lower water tank to a 5,000 gallon tank (including pump).

### FY2018-19 Scope

Complete road specification and drawings, permitting, and bidding of Phase I.

### 4150 Sears Ranch Road Water and Driveway

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	800	0	0	0	800
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	23,000	0	0	0	23,000
8202 Environmental/Planning Services	0	0	5,000	5,000	0	0	10,000
8203 Inspection/Construction Monitoring	0	0	5,750	0	0	0	5,750
8204 Permitting Fees	0	0	2,300	0	0	0	2,300
8205 Construction	0	0	0	207,000	0	0	207,000
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$36,850</b>	<b>\$212,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$248,850</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	0	36,850	212,000	0	0	248,850
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$36,850</b>	<b>\$212,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$248,850</b>

*This project has no anticipated impact on the District's Operating Budget.*

## Infrastructure (Vehicles, Equipment, Facilities) and Other Fund: 40 – General Fund Capital

### Project Description

To provide necessary vehicles and equipment for Administrative and Field Office staff.

### FY2018-19 Scope

Five patrol vehicles and one maintenance vehicle that have reached their end of life and will be replaced and sold at auction. Two additional maintenance vehicles will be purchased in FY19 to support increased operations in the field and upcoming MAA and capital projects: 1) one flat bed dump truck to support increased work for small roads and material transport, and 2) one dump truck to support special projects crews.

Additionally, five new machinery/equipment purchases will be purchased to support crews and increased work: 1) two equipment transport trailers needed to transport large equipment; one for each field office, 2) one small excavator for Foothills Field Office, 3) one landscape tractor, and 4) one mid-size excavator for Skyline Field Office. One new transport truck will be added to the AO fleet to support ongoing project delivery.

### Vehicle and Machinery/Equipment Purchases

Estimated Costs	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000–7000 Services and Supplies	0	0	0	0	0	0	0
8101 Real Estate Services	0	0	0	0	0	0	0
8201 Architect/Engineering Services	0	0	0	0	0	0	0
8202 Environmental/Planning Services	0	0	0	0	0	0	00
8203 Inspection/Construction Monitoring	0	0	0	0	0	0	0
8204 Permitting Fees	0	0	0	0	0	0	0
8205 Construction	0	0	0	0	0	0	0
8210 Machinery	0	330,000	350,000	310,000	0	0	990,000
8501 Vehicles	0	692,500	592,500	692,000	0	0	1,977,000
<b>Total</b>	<b>\$0</b>	<b>\$1,022,500</b>	<b>\$942,500</b>	<b>\$1,002,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,967,000</b>

Funding Source	Prior Year Actuals	FY2018 Budget	FY2019	FY2020	FY2021	Estimated Future Years	Totals
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn	0	0	0	0	0	0	0
30 MAA – Capital	0	0	0	0	0	0	0
40 GF – Capital	0	1,022,500	942,500	1,002,000	0	0	2,967,000
XX Grants/Partnerships/Other	0	0	0	0	0	0	0
<b>Total</b>	<b>\$0</b>	<b>\$1,022,500</b>	<b>\$942,500</b>	<b>\$1,002,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,967,000</b>

*This project has an anticipated impact on the District's Operating Budget in future years.*



# Section IV: Department Summaries



Midpen Staff Recognition Event by Erin Ashford



Monte Bello Open Space Preserve by P. Chen

## Department Overview

The District is structured to deliver on project commitments in support of the District's mission and goals. The District is organized by function into three business lines: Project Planning and Delivery, Visitor and Field Services, and Administrative Services reporting to the General Manager and structured as follows:

- Project Planning and Delivery
  - Engineering and Construction
  - Natural Resources
  - Planning
  - Public Affairs
  - Real Property
- Visitor and Field Services
  - Land and Facilities
  - Visitor Services
- Administrative Services
  - Budget and Analysis
  - Finance
  - Grants
  - Human Resources
  - Information Systems and Technology

This section identifies each of the District's departments, their mission and core function, staffing levels, objectives, performance metrics, and proposed FY2018-19 budget.



Russian Ridge Open Space Preserve by Midpen Staff

# Administrative Services

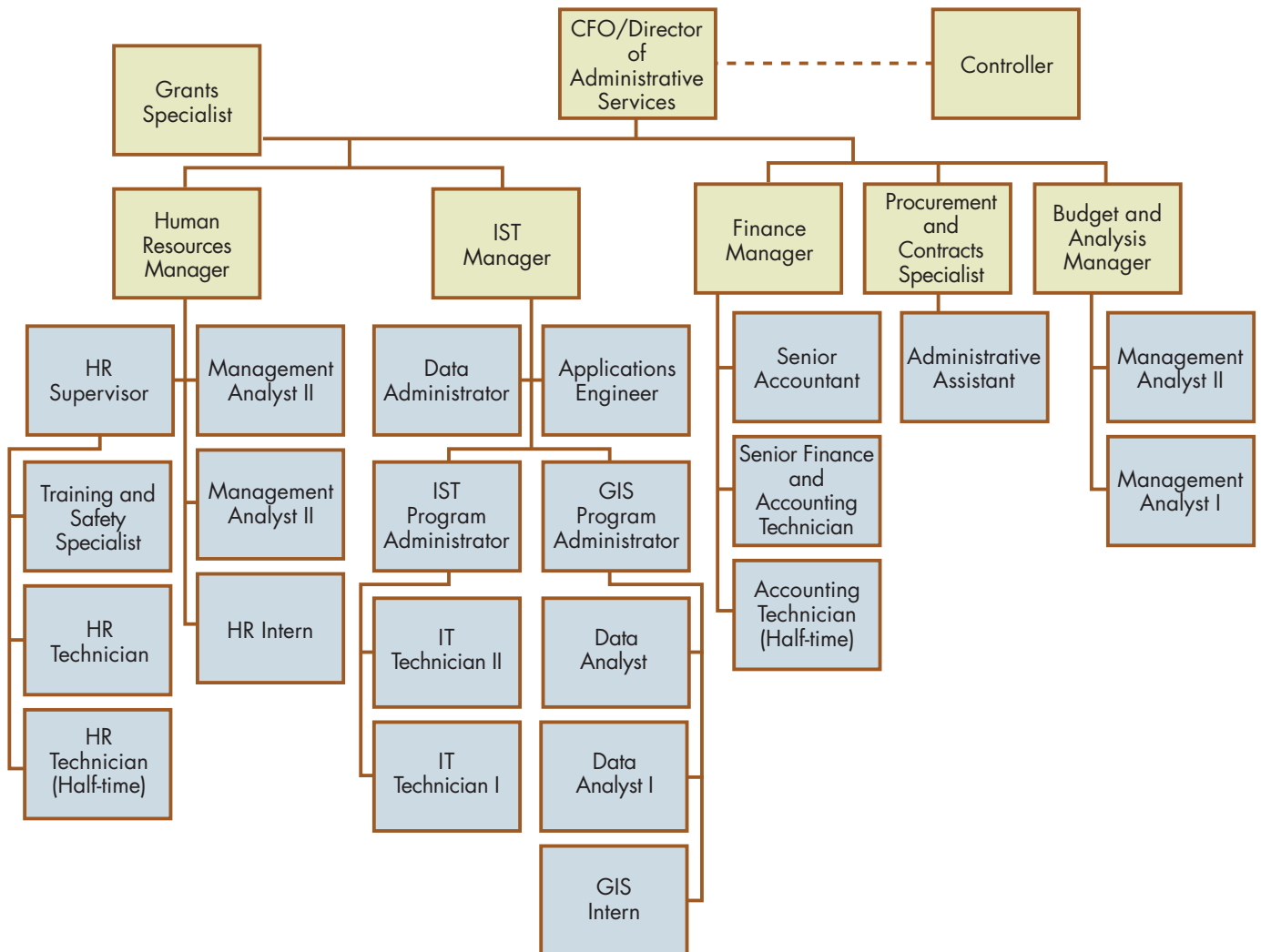
## Mission Statement

Provide overall financial, human resources, information systems, and other administrative support of the District in support of the organization’s mission and goals.

## Core Functions

- Provide financial management, budgeting, and accounting services.
- Administer Human Resources Programs and coordinate employee relations activities.
- Manage the District’s Information Technology and Geographic Information systems and services.
- Provide the District with an overall IT strategy that fosters organizational innovation and efficiencies.
- Provide office management and public reception/customer service at the Administrative Office.
- Coordinate grants application, award and compliance.
- Manage District procurement.

## Organizational Chart



## Staffing Levels

Staffing Levels	FY2015-16 Adopted FTE	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
Accounting Technician	0.5	0.5	0.5	0.5	0
Administrative Assistant	1	1	1	1	0
Applications Engineer	0	0	0	1	1
Budget and Analysis Manager	0	1	1	1	0
Controller	0.25	0.25	0.25	0.25	0
Data Administrator	1	1	1	1	0
Data Analyst	2	2	2	2	0
Finance Manager	1	1	1	1	0
GIS Program Administrator	1	1	1	1	0
GIS Intern	0.5	0.5	0.5	0.5	0
Grants Specialist	0	1	1	1	0
Human Resources Manager	0	1	1	1	0
Human Resources Supervisor	1	1	1	1	0
Human Resources Technician	1.5	1.5	1.5	1.5	0
IST Manager	1	1	1	1	0
IT Program Administrator	1	1	1	1	0
IT Technician I	0	0	0	1	1
IT Technician II	1	1	1	1	0
Management Analyst I	0	1	1	1	0
Management Analyst II	3	3	3	3	0
Procurement and Contracts Specialist	0	1	1	1	0
Senior Accountant	1	1	1	1	0
Senior Accounting Technician	1	2	2	1	-1
Training and Safety Specialist	1	1	1	1	0
<b>Total FTE</b>	<b>18.75</b>	<b>24.75</b>	<b>24.75</b>	<b>25.75</b>	<b>1</b>

Administrative Services aligns project deliverables to the District’s Strategic Plan Goals and Objectives primarily through:

- Goal 2 – Connect people to open space and a regional environmental protection vision
- Goal 3 – Strengthen organizational capacity to fulfill the mission
- Goal 4 – Position the District for long-term financial sustainability to fulfill the District’s mission on behalf of the public

## Objectives

Strategic Plan Linkage	Objective	Target Completion
<b>Operating Projects</b>		
Goal 2	Public Facing Interactive Web Maps	FY2019
Goal 3	Implement Demilitarized Zone – WebGIS and Citysourced	FY2019
Goal 3	Unmanned Aircraft System “Drone” Policy Development	FY2019
Goal 3	HRIS Employee Training Program Migration	FY2019
Goal 3	Citation Management System	FY2020
Goal 3	Data Warehouse /Power BI	FY2020
Goal 3	Document Retention Policy and Business Process Review	FY2020
Goal 3	Streamline Recruitment Process	FY2020
Goal 3	Disaster Recovery Service	FY2020
Goal 3 & 4	Real Property Database	FY2020
Goal 3 & 4	Work-Order Asset Management System	FY2021
Goal 4	Grants Program Strategy	FY2019
<b>Capital Projects</b>		
Goal 3 & 4	District Wide Fiber Optic Improvements	FY2020

For the full statement of the District’s Strategic Plan Goals and Objectives, see page 6; project details are included in Section III.



Russian Ridge Open Space Preserve by Kent Stietzel

## Performance Metrics

Strategic Plan Linkage	Indicator	FY2016-17 Actuals	FY2017-18 Target	FY2018-19 Target
Goal 3	Number of job recruitments completed	30	N/A	32
Goal 3	Employee turnover rate	10%	N/A	<10%
Goal 3	Number of in-house trainings provided to employees	140	N/A	128
Goal 3	Percent of FTEs using web and mobile enterprise GIS	N/A	N/A	15%
Goal 3	Percent of District data backed up off site	N/A	N/A	50.0 %
Goal 3	Percent of total District files in Office 365	N/A	N/A	10.0 %
Goal 4	Percent spent of final adjusted budget	99%	N/A	90%
Goal 4	General Fund Reserve Balance Policy Target Met	Yes	N/A	Yes
Goal 4	Legal Debt Service Limit Not Exceeded	Yes	N/A	Yes
Goal 4	Budget Book Receives GFOA Award for Distinguished Budget Presentation	Yes	N/A	Yes
Goal 4	CAFR Issued with Unmodified Opinion	No	N/A	Yes
Goal 4	Obtain GFOA Award of Excellence	Yes	N/A	Yes
Goal 4	Credit Rating from Moody's and Standard and Poor's	AAA	N/A	AAA
Goal 4	Percent of Invoice Payments Electronic	0%	N/A	10%

## Budget

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
<b>Administrative Services</b>					
Salaries and Benefits	\$2,978,790	\$3,820,578	\$4,712,887	\$892,309	23%
Services and Supplies	950,231	1,679,339	1,791,646	112,307	7%
<b>Total Operating Expenditures</b>	<b>3,929,021</b>	<b>5,499,917</b>	<b>6,504,533</b>	<b>1,004,616</b>	<b>18%</b>
General Fund Capital	483,561	0	875,000	875,000	0%
Measure AA Capital	0	0	0	0	
<b>Total Capital Expenditures</b>	<b>483,561</b>	<b>0</b>	<b>875,000</b>	<b>875,000</b>	<b>0%</b>
<b>Total Administrative Services Expenditures</b>	<b>\$4,412,582</b>	<b>\$5,499,917</b>	<b>\$7,379,533</b>	<b>\$1,879,616</b>	<b>34%</b>

# Engineering and Construction Department

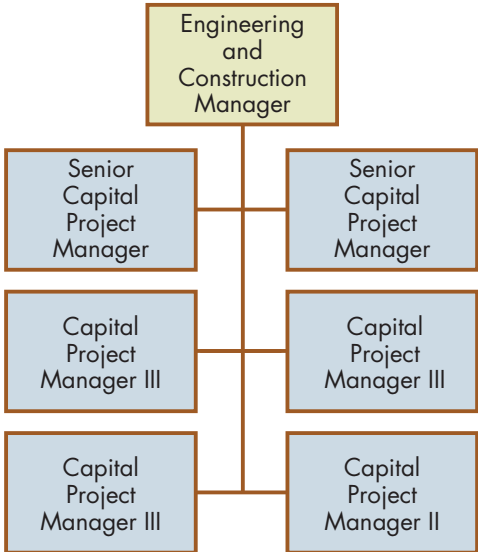
## Department Mission Statement

Implement large scale capital projects to improve and maintain the District’s infrastructure and facilities that are necessary to facilitate ecologically-sensitive and safe public access and ongoing stewardship and care for the land.

## Core Functions

- Oversee and manage the design and engineering, permitting, bidding, and construction of large scale capital improvement projects.
- Provide construction management and/or construction oversight of large scale capital projects.
- Ensure that capital projects comply with all necessary requirements and regulations related to construction, including building code requirements, mitigation measures, permit conditions, and federal regulations.
- Develop and assist with cost estimations and constructibility assessments during the planning, scoping, and early design phase of capital projects.
- Stay abreast of current codes and construction regulations, and ensure the District’s construction standards remain current.

## Organizational Chart





## Staffing Levels

Staffing Levels	FY2015-16 Adopted FTE	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
Manager	0	1	1	1	0
Senior Capital Project Manager	1	0	2	2	0
Capital Project Manager III	0	3	3	3	0
Capital Project Manager II	0	1	1	1	0
Capital Project Manager	1	0	0	0	0
<b>Total FTE</b>	<b>2</b>	<b>5</b>	<b>7</b>	<b>7</b>	<b>0</b>



Sierra Azul Open Space Preserve by Colin Delehanty

The Engineering and Construction aligns project deliverables to the District’s Strategic Plan Goals and Objectives primarily through:

- Goal 1 – Promote, establish, and implement a regional environmental protection vision with partners
- Goal 2 – Connect people to open space and a regional environmental protection vision
- Goal 3 – Strengthen organizational capacity to fulfill the mission
- Goal 4 – Position the District for long-term financial sustainability to fulfill the District’s mission on behalf of the public

## Objectives

Strategic Plan Linkage	Objective	Target Completion
<b>Capital Projects</b>		
Goal 1 & 2	MAA06-002: Hawthorns Public Access Site Plan and CEQA	FY2019
Goal 1 & 2	MAA21-004: Bear Creek Redwoods – Stables Site Plan Implementation	FY2022
Goal 1 & 2	MAA21-005: Bear Creek Redwoods Public Access	FY2019
Goal 1 & 2	MAA21-006: Bear Creek Redwoods – Alma College Site Rehabilitation Plan	FY2020
Goal 1 & 2	MAA23-007: Twin Creeks Demolition	FY2021
Goal 2	MAA02-002: Ravenswood Bay Trail Design and Implementation	FY2020
Goal 2	MAA04-004: El Corte de Madera Oljon Trail Implementation	FY2019
Goal 2	MAA05-005: La Honda Creek Red Barn Parking Area and Easy Trail	FY2021
Goal 2	MAA05-007: Upper La Honda Creek Phase II Trail Connections	FY2019
Goal 2	MAA05-008: La Honda Creek White Barn Structural Rehabilitation	FY2019
Goal 2	MAA10-001: Alpine Road Regional Trail – Coal Creek	FY2021
Goal 2	MAA11-002: Deer Hollow Farm – White Barn Rehabilitation	FY2020
Goal 2	MAA17-004: Stevens Creek Nature Trail Bridges – Monte Bello	FY2019
Goal 2	MAA21-003: Bear Creek Redwoods Water System	FY2020
Goal 2	MAA21-008: Bear Creek Redwoods – Ponds Restoration and Water Rights	FY2020
Goal 2	MAA21-009: Bear Creek Redwoods – Webb Creek Bridge	FY2019
Goal 2	MAA22-004: Beatty Property – Parking Area and Trail Connections	FY2021
Goal 2	Mt. Umunhum – Radar Tower 2nd Assessment	FY2020
Goal 2 & 4	Purisima Creek Restroom Replacement	FY2019
Goal 3	Administrative Office (AO) Facility	FY2022
Goal 3	South Area Field Office	FY2020
Goal 4	La Honda Creek – Agricultural Workforce Housing	FY2019
Goal 4	Sierra Azul Meyer Residence Repair and Site Improvements	FY2020

For the full statement of the District’s Strategic Plan Goals and Objectives, see page 6; project details are included in Section III.

## Performance Metrics

Strategic Plan Linkage	Indicator	FY2016-17 Actuals	FY2017-18 Target	FY2018-19 Target
Goal 4	Percent of projects finished within Board approved budget (base bid and contingency)	N/A	N/A	80%
Goal 4	Percent of projects finished within schedule indicated at the time of award of contract	N/A	N/A	80%

## Budget

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
<b>Engineering and Construction</b>					
Salaries and Benefits	\$648,503	\$1,009,602	\$1,044,904	\$35,302	3%
Less: MAA Reimbursable Staff Costs	(155,641)	(93,000)	(385,362)	(292,362)	314%
Net Salaries and Benefits	492,862	916,602	659,542	(257,060)	-28%
Services and Supplies	16,440	560,385	92,607	(467,778)	-83%
<b>Total Operating Expenditures</b>	<b>509,302</b>	<b>1,476,987</b>	<b>752,149</b>	<b>(724,838)</b>	<b>-49%</b>
General Fund Capital	78,697	862,350	2,164,400	1,302,050	151%
Measure AA Capital	13,048,999	6,549,200	8,809,189	2,259,989	35%
<b>Total Capital Expenditures</b>	<b>13,127,696</b>	<b>7,411,550</b>	<b>10,973,589</b>	<b>3,562,039</b>	<b>48%</b>
<b>Total Engineering and Construction Expenditures</b>	<b>\$13,636,998</b>	<b>\$8,888,537</b>	<b>\$11,725,738</b>	<b>\$2,837,201</b>	<b>32%</b>



Sierra Azul Open Space Preserve by Midpen Staff

# Office of the General Counsel Department

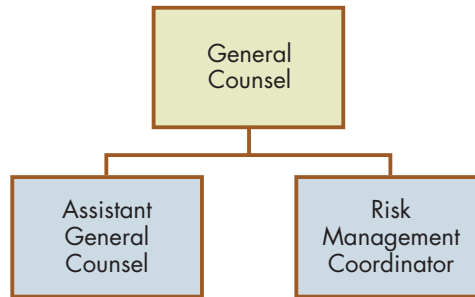
## Department Mission Statement

Provide legal services and counsel to the Board of Directors, committees, and District departments.

## Core Functions

- Provide legal review and advice to the District Board and staff.
- Represent the District in litigation and legal matters with outside agencies.
- Administer the District's risk management program.

## Organizational Chart



## Staffing Levels

Staffing Levels	FY2015-16 Adopted FTE	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
General Counsel	1	1	1	1	0
Assistant General Counsel	1	1	1	1	0
Risk Management Coordinator	0.5	0.5	0.5	0.5	0
<b>Total FTE</b>	<b>2.5</b>	<b>2.5</b>	<b>2.5</b>	<b>2.5</b>	<b>0</b>

General Counsel aligns project deliverables to the District's Strategic Plan Goals and Objectives primarily through:

- Goal 1 – Promote, establish, and implement a regional environmental protection vision with partners
- Goal 3 – Strengthen organizational capacity to fulfill the mission

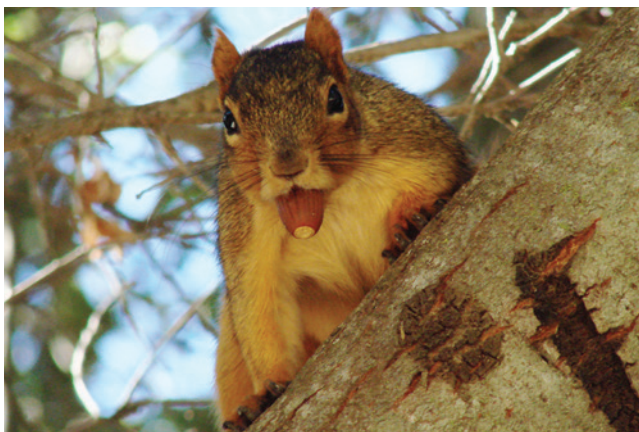
## Objectives

Strategic Plan Linkage	Objective	Target Completion
<b>Operating Projects</b>		
Goal 1	Continue to support Hawthorn Historic Complex Lease (subject to Conservation Easement), and other planning efforts related to Hawthorn property	FY2022
Goal 1	Support San Jose Water Company property negotiations and prepare for potential transaction or series of transactions	FY2023
Goal 3	Develop Design Build contract templates and assist staff in implementing Design Build contract process	FY2019
Goal 3	Support contract template update and roll out in BidSync online bid tool	FY2019

For the full statement of the District's Strategic Plan Goals and Objectives, see page 6; project details are included in Section III.

## Budget

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
<b>General Counsel</b>					
Salaries and Benefits	\$514,204	\$458,584	\$542,055	\$83,471	18%
Services and Supplies	26,108	239,305	74,185	(165,120)	-69%
<b>Total Operating Expenditures</b>	<b>540,312</b>	<b>697,889</b>	<b>616,240</b>	<b>(81,649)</b>	<b>-12%</b>
<b>Total General Counsel Expenditures</b>	<b>\$540,312</b>	<b>\$697,889</b>	<b>\$616,240</b>	<b>(\$81,649)</b>	<b>-12%</b>



Rancho San Antonio Open Space Preserve by Sue Gale

# Office of the General Manager Department

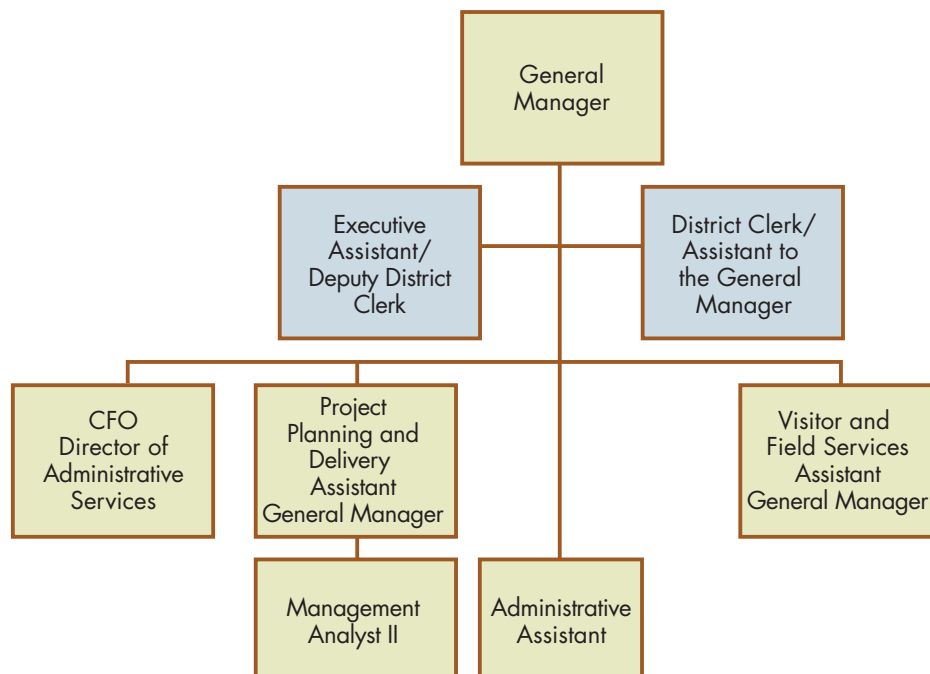
## Department Mission Statement

Responsible for the overall operation of the District. Under policy direction from the Board of Directors, the General Manager carries out the District's adopted Strategic Plan goals and objectives and Vision Plan Priority Actions and works through the executive team to provide leadership, direction, resources, and tools to District departments to ensure effective, efficient, and financially-prudent project and service delivery for public benefit.

## Core Functions

- Provide leadership, oversight, and direction for District functions.
- Accomplish the goals and objectives set out in the Board of Directors Strategic Plan.
- Implement the District's Vision Plan Priority Actions.
- Ensure that the District's policies and procedures are fiscally sustainable.
- Provide legislative support to the Board of Directors, including duties associated with the Board of Directors' agenda and actions, officiating all District elections and maintaining all official records.

## Organizational Chart



## Staffing Levels

Staffing Levels	FY2015-16 Adopted FTE	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
Administrative Assistant	0	1	1	1	0
Assistant General Manager	2	2	2	2	0
Chief Financial Officer	0	1	1	1	0
District Clerk/Assistant to General Manager	1	1	1	1	0
Executive Assistant/ Deputy Clerk	1	1	1	1	0
General Manager	1	1	1	1	0
Management Analyst II	1	1	1	1	0
<b>Total FTE</b>	<b>6</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>0</b>

The General Manager aligns project deliverables to the District's Strategic Plan Goals and Objectives primarily through:

- Goal 2 – Connect people to open space and a regional environmental protection vision
- Goal 3 – Strengthen organizational capacity to fulfill the mission

## Objectives

Strategic Plan Linkage	Objective	Target Completion
<b>Operating Projects</b>		
Goal 2	Cooley Landing Park Business and Operating Plan	FY2019
Goal 2 & 3	Formation of a Citizens Advisory Committee	Ongoing
Goal 3	2018 Board Elections for Wards 1, 2, 5, and 6	FY2019
Goal 3	Electronic Filing System for Statements of Economic Interests (Form 700s)	FY2019
Goal 3	Disaster Recovery and Business Continuity Plan Research	FY2021

For the full statement of the District's Strategic Plan Goals and Objectives, see page 6; project details are included in Section III.



Rancho San Antonio Open Space Preserve by Jack Gescheidt

## Performance Metrics

Strategic Plan Linkage	Indicator	FY2016-17 Actuals	FY2017-18 Target	FY2018-19 Target
Goal 1	Measure the timeliness of biweekly reports to allow for up to date communications with the Board and staff	N/A	N/A	95%
Goal 1	Number of public Board and Committee meetings held per year	63	N/A	65%
Goal 1	Number of meetings held with partner agencies/stakeholders by members of GMO staff and Board members	N/A	N/A	50%
Goal 3	Number of resolutions adopted	52	N/A	50%

## Budget

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
<b>General Manager</b>					
Salaries and Benefits	\$1,474,168	\$1,699,231	\$1,578,121	(\$121,110)	-7%
Services and Supplies	192,395	476,225	547,070	70,845	15%
<b>Total Operating Expenditures</b>	<b>1,666,563</b>	<b>2,175,456</b>	<b>2,125,191</b>	<b>(50,265)</b>	<b>-2%</b>
<b>Total General Manager Expenditures</b>	<b>\$1,666,563</b>	<b>\$2,175,456</b>	<b>\$2,125,191</b>	<b>(\$50,265)</b>	<b>-2%</b>



Mount Umunhum Opening, Sierra Azul Open Space Preserve by Erin Ashford





Fremont Older Open Space Preserve by Elaina Kyrouz



Russian Ridge Open Space Preserve by Carol Daniels

# Land and Facilities Services Department

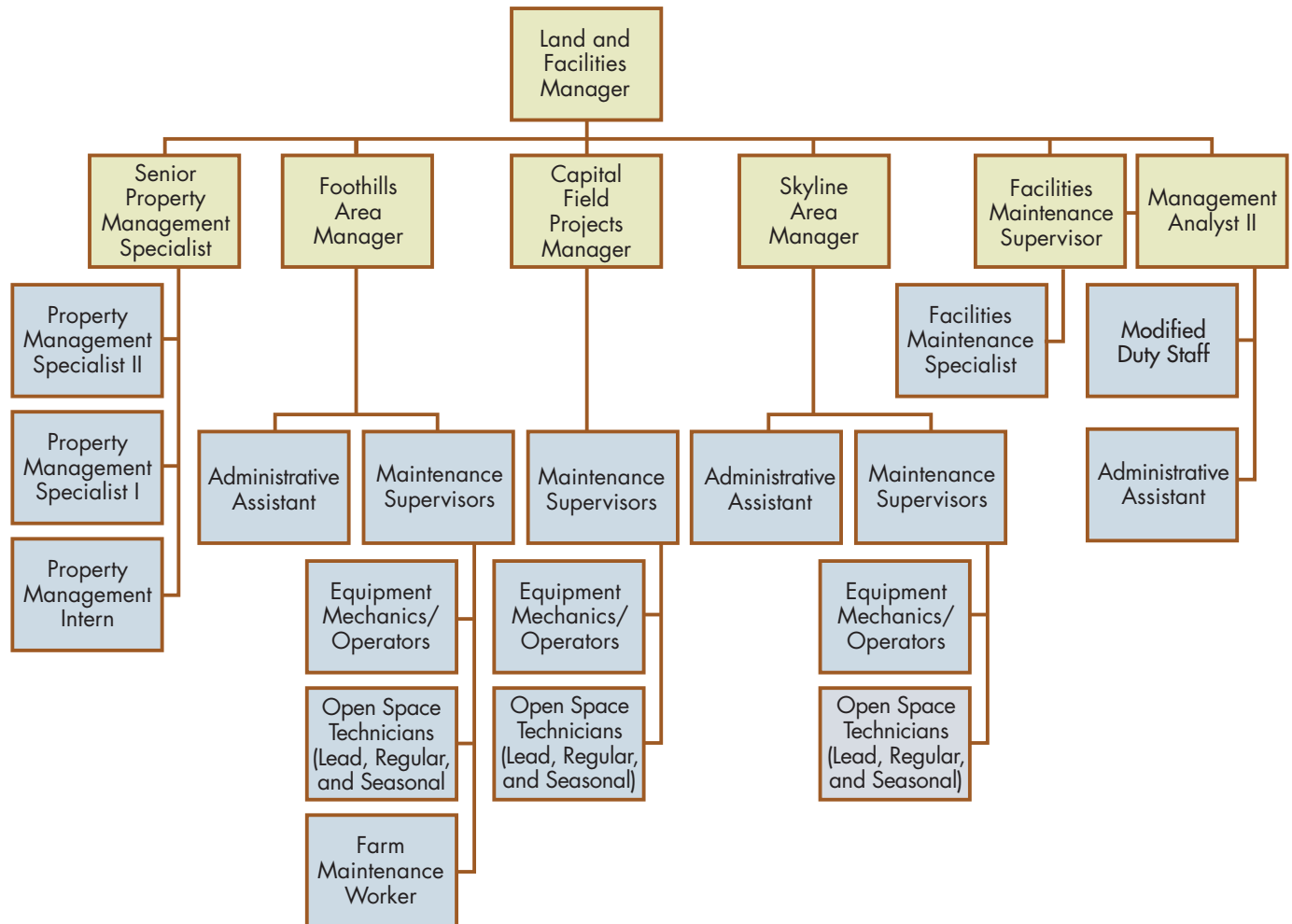
## Department Mission Statement

Improve, restore, and maintain District lands in a manner that ensures protection and stewardship of the land, that provides public access to explore and enjoy District lands, and that is consistent with ecological values and public safety. Provide and maintain District facilities and trails for public use, field and administrative facilities for staff use, and rentals. Manage grazing, agricultural, and other facility leases to support the Mission of the District.

## Core Functions

- Maintain and construct an enjoyable and sustainable trail system.
- Provide in-the-field services to protect and restore natural resources.
- Protect public health and safety through fire prevention and safe access.
- Foster neighbor, partner, and jurisdictional-oversight agency relationships and engage in multi-stakeholder efforts to further District goals.
- Maintain District facilities to ensure safety, comfort and the public’s enjoyment.
- Manage grazing, agricultural, and other facility leases to further District goals.
- Provide and maintain field and administrative facilities for staff use.
- Manage revenue-producing properties.

## Organizational Chart



## Staffing Levels

Staffing Levels	FY2015-16* Adopted FTE	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
Administrative Assistant	2	3	3	3	0
Area Manager	0	2	2	2	0
Capital Projects Field Manager	0	1	1	1	0
Equipment Mechanic/Operator	5	6	6	7	1
Facilities Maintenance Specialist	0	0	1	1	0
Facilities Maintenance Supervisor	0	1	1	1	0
Farm Maintenance Worker	1	1	1	1	0
Land and Facilities Manager	0	1	1	1	0
Lead Open Space Technician	4	5	6	6	0
Maintenance Supervisor	4	5	6	6	0
Management Analyst II	1	1	1	1	0
Open Space Technician	13	14	15	15	0
Project Manager	1	0	0	0	0
Property Management Specialist I	0	1	1	1	0
Property Management Specialist II	0	1	1	1	0
Seasonal Open Space Technicians	0	8.3	8.3	8.3	0
Senior Property Management Specialist	0	1	1	1	0
<b>Total FTE</b>	<b>31</b>	<b>51.3</b>	<b>55.3</b>	<b>56.3</b>	<b>1</b>

\*The Land and Facilities and Visitor Services department was formed after the Operations Department was split in FY2015-16.



Sierra Azul Open Space Preserve by District Staff

Land and Facilities aligns project deliverables to the District’s Strategic Plan Goals and Objectives primarily through:

- Goal 1 – Promote, establish, and implement a regional environmental protection vision with partners
- Goal 2 – Connect people to open space and a regional environmental protection vision
- Goal 4 – Position the District for long-term financial sustainability to fulfill the District’s mission on behalf of the public

## Objectives

Strategic Plan Linkage	Objective	Target Completion
<b>Operating Projects</b>		
Goal 1	October Farm Grazing Lease	FY2019
Goal 1	Evaluate District Role in Off Site Agricultural Worker Housing	FY2020
Goal 1	Toto Ranch Grazing Lease and Ag License	FY2020
Goal 1	Assessment of Skyline Christmas Tree Farm Lease and Restoration Opportunities	FY2020
Goal 1 & 4	Bear Creek Stables RFP/Lease	FY2019
<b>Capital Projects</b>		
Goal 1	MAA03-003: Purisima Creek Fence Construction, Purisima Creek Redwoods	FY2019
Goal 1	MAA05-002: Upper La Honda Creek Grazing Infrastructure	FY2019
Goal 1	MAA22-001: Hendrys Creek Property Land Restoration	FY2019
Goal 1	Big Dipper Ranch Spring Work, Skyline Ridge	FY2019
Goal 1	Driscoll Water Line Installation, (Pasture 1), La Honda Creek	FY2019
Goal 1	La Honda Creek Point of Diversion 17 Water Line Replacement	FY2019
Goal 1	MAA09-001: Russian Ridge Grazing Infrastructure	FY2020
Goal 1	Los Trancos – Page Mill Eucalyptus Removal	FY2020
Goal 1	Toto Ranch Well Drilling and Construction, Tunitas Creek	FY2020
Goal 2	MAA04-004: El Corte de Madera Oljon Trail Implementation	FY2019
Goal 2	Alma College Loop Trail, Bear Creek Redwoods OSP	FY2020
Goal 2	Briggs Creek Trail, Bear Creek Redwoods OSP	FY2021
Goal 2	Stables Loop Trail, Bear Creek Redwoods OSP	FY2021
Goal 2	Multi-Use Trail, Bear Creek Redwoods OSP	FY2022
Goal 2 & 4	MAA17-004: Stevens Creek Nature Trail Bridges, Monte Bello	FY2019
Goal 2 & 4	65102: Purisima Creek Redwoods Bridge 1	FY2019
Goal 2 & 4	MAA10-001: Alpine Road Regional Trail, Coal Creek	FY2020
Goal 4	Monte Bello Site Driveway Improvements	FY2019
Goal 4	Russian Ridge Quam Residence Driveway Improvements	FY2020
Goal 4	Tunitas Creek – Toto Ranch Driveway Improvements	FY2019
Goal 4	Tunitas Creek – Tunitas Creek Ranch Driveway Improvements	FY2019
Goal 4	4150 Sears Ranch Road Water and Driveway	FY2020
Goal 4	Russian Ridge – Bergman Residence Reconstruction	FY2021

For the full statement of the District’s Strategic Plan Goals and Objectives, see page 6; project details are included in Section III.

## Performance Metrics

Strategic Plan Linkage	Indicator	FY2016-17 Actuals	FY2017-18 Target	FY2018-19 Target
Goal 2	Number of miles of single-track trail brushed	N/A	N/A	73
Goal 2	Number of miles of trail built	N/A	N/A	4

## Budget

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
<b>Land and Facilities</b>					
Salaries and Benefits	\$4,579,846	\$5,225,613	\$6,210,371	\$984,758	19%
Less: MAA Reimbursable Staff Costs	(123,370)	(976,033)	(713,042)	262,991	-27%
Net Salaries and Benefits	4,456,476	4,249,580	5,497,329	1,247,749	29%
Services and Supplies	2,802,802	3,592,413	3,631,700	39,287	1%
<b>Total Operating Expenditures</b>	<b>7,259,278</b>	<b>7,841,993</b>	<b>9,129,029</b>	<b>1,287,036</b>	<b>16%</b>
Hawthorns Service and Supplies	5,046	52,500	38,500	(14,000)	-27%
<b>Total Hawthorns Expenditures</b>	<b>5,046</b>	<b>52,500</b>	<b>38,500</b>	<b>(14,000)</b>	<b>-27%</b>
General Fund Capital	1,175,410	1,680,940	3,223,900	1,542,960	92%
Measure AA Capital	167,448	1,304,783	1,953,890	649,107	50%
<b>Total Capital Expenditures</b>	<b>1,342,858</b>	<b>2,985,723</b>	<b>5,177,790</b>	<b>2,192,067</b>	<b>73%</b>
<b>Total Land and Facilities Expenditures</b>	<b>\$8,607,182</b>	<b>\$10,880,216</b>	<b>\$14,345,319</b>	<b>3,465,103</b>	<b>32%</b>



Monte Bello Open Space Preserve by Lynn Gale

# Natural Resources Department

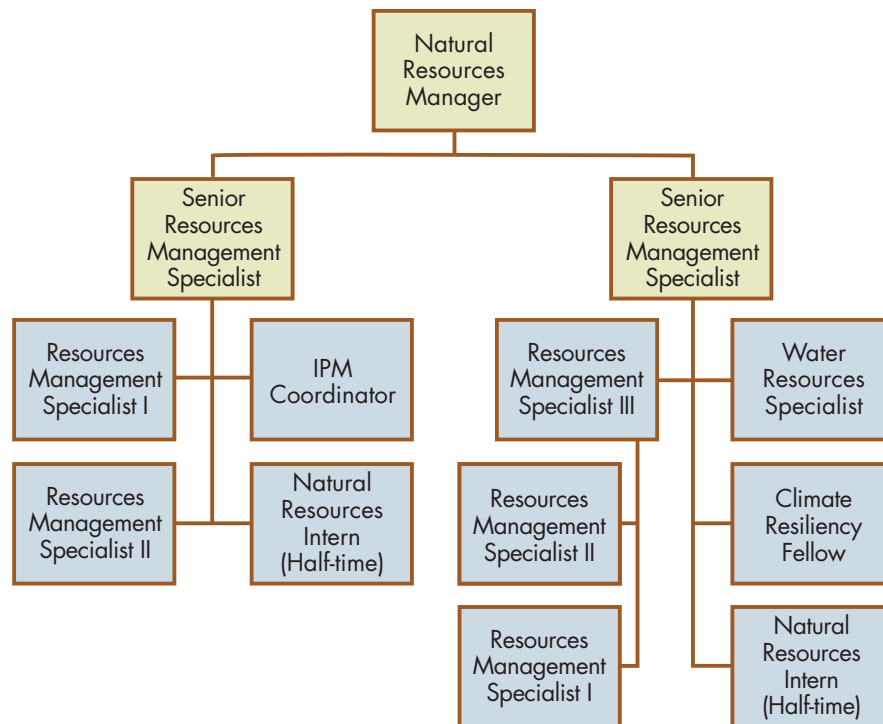
## Department Mission Statement

Protect and restore the natural diversity and integrity of the District's resources for their value to the environment and the public, and provide for the use of the preserves consistent with resource protection.

## Core Functions

- Plan, implement, and design projects to protect and restore the natural resources.
- Comply with the California Environmental Quality Act (CEQA) and resource agency regulation requirements.
- Work with other entities to obtain funding, plan for, and protect District and regional natural resources.
- Steward District working landscapes to protect natural resource values and provide sustainable agricultural uses.

## Organizational Chart



## Staffing Levels

Staffing Levels	FY2015-16 Adopted FTE	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
Manager	1	1	1	1	0
Senior Resource Management Specialist	1	2	2	2	0
Resource Management Specialist III	1	1	1	1	0
Resource Management Specialist II	1	1	3	3	0
Resource Management Specialist I	2	2	1	1	0
Water Resources Specialist – RMS III	1	1	1	1	0
Climate Resiliency Fellow – Mgmt. Analyst	0	0	1	1	0
IPM Coordinator – RMS III	1	1	1	1	0
Natural Resources Intern*	1	1	1	1	0
Senior Finance and Budget Technician	1	1	0	0	0
<b>Total FTE</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>12</b>	<b>0</b>

\* Two Natural Resources Interns, each at half-time.



La Honda Creek Open Space Preserve by Frances Freyberg

The Natural Resource Department aligns project deliverables to the District’s Strategic Plan Goals and Objectives primarily through:

- Goal 2 – Connect people to open space and a regional environmental protection vision

## Objectives

Strategic Plan Linkage	Objective	Target Completion
<b>Capital Projects</b>		
Goal 2	MAA09-003: Russian Ridge: Mindego Pond Improvement	FY2021
Goal 2	MAA20-001: Bay Area Ridge Trail – Highway 17 Crossing	FY2022
Goal 2	MAA21-007: Bear Creek Redwoods – Invasive Weeds Treatment/Restoration	FY2022
Goal 2	MAA21-008: Bear Creek Redwoods – Ponds Restoration and Water Rights	FY2020
Goal 2	MAA21-010: Bear Creek Redwoods Landfill Characterization and Remediation	FY2021
Goal 2	MAA23-004: Mt. Umunhum Summit Restoration, Parking and Landing Zone	FY2019
<b>Operating Projects</b>		
Goal 2	80004: Sudden Oak Death Monitoring and Research	FY2019
Goal 2	80007: Invasive Species Management	FY2019
Goal 2	80034: Endangered Species Act Programmatic Permitting	FY2022
Goal 2	Archeological Resource Survey, Assessment, Curation	FY2019
Goal 2	Badger/Burrowing Owl Habitat Assessment	FY2022
Goal 2	Brush Encroachment on Rangeland	FY2019
Goal 2	California Department of Fish and Wildlife (CDFW)/Regional Water Quality Control Board (RWQCB) Routine Maintenance Permits	FY2019
Goal 2	Carbon Sequestration/Climate Change Analysis	FY2022
Goal 2	Cherry Springs Lake infrastructure Operations Plan	FY2020
Goal 2	Districtwide Pond Assessment	FY2022
Goal 2	El Corte de Madera Watershed Protection Plan Sediment Science	FY2020
Goal 2	Groundwater Well Decommissioning	FY2020
Goal 2	Integrated Pest Management (IPM) Implementation	FY2022
Goal 2	Marbled Murrelet Recovery Planning	FY2022
Goal 2	On-call Biological Monitoring	FY2022
Goal 2	Pescadero TMDL (Water Quality Monitoring)	FY2019
Goal 2	Phytophthora Inspection and Remediation	FY2019
Goal 2	Predator and Livestock Protection Policy	FY2019
Goal 2	Prescribed Fire Program Development	FY2020
Goal 2	Restoration Forestry Demonstration Project	FY2020
Goal 2	Revegetation Establishment	FY2020
Goal 2	Review of Agricultural Policy	FY2019
Goal 2	Riparian Agricultural Study	FY2019
Goal 2	San Gregorio Creek Adjudication Compliance	FY2022



## Objectives (continued)

Strategic Plan Linkage	Objective	Target Completion
<b>Capital Projects</b>		
Goal 2	Slender False Brome Research	FY2020
Goal 2	Toto Ranch Resources Plan	FY2019
Goal 2	Water Quality Monitoring Program	FY2020
Goal 2	Water Rights Assessments, Monitoring, and Reporting	FY2022
Goal 2	Western Pond Turtle Population Study	FY2019
Goal 2	Wildland Fire Coordination Team	FY2022

For the full statement of the District's Strategic Plan Goals and Objectives, see page 6; project details are included in Section III.

## Performance Metrics

Strategic Plan Linkage	Indicator	FY2016-17 Actuals	FY2017-18 Target	FY2018-19 Target
Goal 1	Proportion of special status species managed: Enhance habitat for a majority of rare, threatened, or endangered plant and animal species found on District lands	N/A	N/A	70%
Goal 1	Acres managed: Enhance environmental quality by treating District lands for invasive weeds, restoring degraded sites, and managing wildland fire fuels	N/A	N/A	80% of Acreage specified in annual IPM plan

## Budget

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
<b>Natural Resources</b>					
Salaries and Benefits	\$1,426,256	\$1,605,070	\$1,563,174	(\$41,896)	-3%
Less: MAA Reimbursable Staff Costs	(1,956)	(200,923)	(78,542)	122,381	-61%
Net Salaries and Benefits	1,424,300	1,404,147	1,484,632	80,485	6%
Services and Supplies	594,167	1,195,511	2,417,289	1,221,778	102%
<b>Total Operating Expenditures</b>	<b>2,018,467</b>	<b>2,599,658</b>	<b>3,901,921</b>	<b>1,302,263</b>	<b>50%</b>
Hawthorns Capital (Fund 20)	0	0	5,000	5,000	0%
<b>Total Hawthorns Expenditures</b>	<b>0</b>	<b>0</b>	<b>5,000</b>	<b>5,000</b>	<b>0%</b>
General Fund Capital	0	15,000	178,100	163,100	1,087%
Measure AA Capital	472,675	990,512	1,361,493	370,981	37%
<b>Total Capital Expenditures</b>	<b>472,675</b>	<b>1,005,512</b>	<b>1,539,593</b>	<b>534,081</b>	<b>53%</b>
<b>Total Natural Resources Expenditures</b>	<b>\$2,491,142</b>	<b>\$3,605,170</b>	<b>\$5,446,514</b>	<b>1,841,344</b>	<b>51%</b>

# Planning Department

## Department Mission Statement

Respecting the natural diversity and integrity of the District's resources, work with and encourage public and private agencies to preserve, maintain and enhance open space; work cooperatively with other governmental agencies and community organizations to facilitate planning and development of recreation facilities and of public use; encourage public input and involvement in the District's decision-making process and other activities; participate in the public review processes of land use plans of other agencies and development proposals that affect the District's mission; and follow management policies for quality care of the land and provision of public access appropriate to the nature of the land, and consistent with ecological values and public safety.

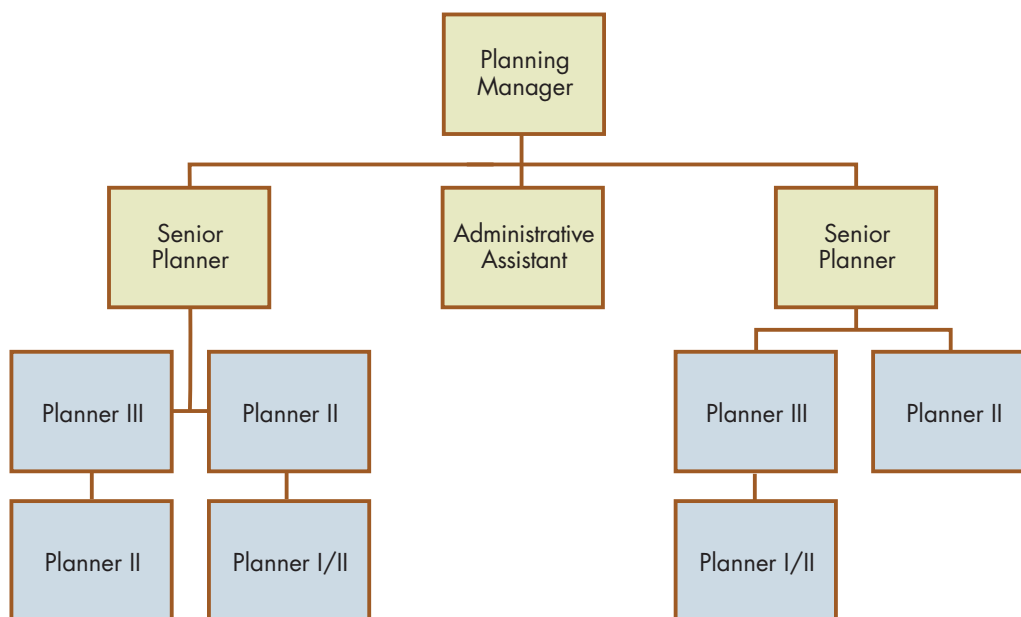
## Core Functions

- Oversee and manage projects for public access, staff facilities, and stewardship of cultural and historic resources through scoping, feasibility, programming, early design, and land use permitting.
- Provide ongoing planning support during final design, permitting, and project construction.
- Develop and maintain current and long-range use and management plans, policies, and procedures for Preserves.
- Comply with all applicable federal, state, and local codes and regulations, and permitting requirements for project planning and early design (e.g. California Environmental Quality Act, American for Disabilities Act, National Preservation Act, etc.).
- Seek partnership opportunities and new grant and other funding sources to further the District's mission, Vision Plan, Strategic Plan goals, and leverage Measure AA funding.
- Participate in long-term, multi-year regional planning and coordination efforts (e.g. San Francisco Bay Trail, Bay Area Ridge Trail, Juan Bautista de Anza National Historic Trail, etc.) for a regionally integrated approach to open space preservation and public access.
- Engage the public and partner agencies in the District's planning activities.
- Plan and design signage for preserves and trails.
- Review external planning activities and projects that may affect the District's interests.
- Ensure compliance and documentation of long-term mitigation and monitoring requirements for public access projects.
- Provide accessibility review of new public access improvement plans.



Monte Bello Open Space Preserve by Greg Hughes

## Organizational Chart



## Staffing Levels

Staffing Levels	FY2015-16 Adopted FTE	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
Manager	1	1	1	1	0
Senior Planner	2	2	2	2	0
Planner III	2	2	3	3	0
Planner II	3	3	3	3	0
Planner I	2	1	1	1	0
Administrative Assistant*	1	1	1	1	0
<b>Total FTE</b>	<b>11</b>	<b>10</b>	<b>11</b>	<b>11</b>	<b>0</b>

\* Administrative Assistant is shared with Engineering and Construction, but budgeted within the Planning Department.

The Planning Department aligns project deliverables to the District’s Strategic Plan Goals and Objectives primarily through:

- Goal 1 – Promote, establish, and implement a regional environmental protection vision with partners
- Goal 2 – Connect people to open space and a regional environmental protection vision
- Goal 3 – Strengthen organizational capacity to fulfill the mission

## Objectives

Strategic Plan Linkage	Objective	Target Completion
<b>Capital Projects</b>		
Goal 1	MAA20-002: Bay Area Ridge Trail: Highway 17 Crossing	FY2022
Goal 1 & 2	MAA21-004: Bear Creek Redwoods - Stables Site Plan Implementation	FY2022
Goal 2	Bay Area Ridge Trail: Highway 17 Crossing	FY2021
Goal 2	El Sereno Trails and Wildlife Corridors (Supports MAA Portfolio 19)	FY2021
Goal 2	MAA02-001: Cooley Landing Interpretative Facilities Design and Implementation	FY2019
Goal 2	MAA03-005: Purisima Uplands Public Access Site Plan and Trail Connections	FY2019
Goal 2	MAA05-005: La Honda Creek Red Barn Parking Area and Easy Access Trail	FY2022
Goal 2	MAA05-007: La Honda Creek Phase II Trail Connections – Red Barn Trail Connection	FY2019
Goal 2	MAA06-002: Hawthorns Public Access Site Plan and CEQA	FY2020
Goal 2	MAA07-011: Lower La Honda Creek Phase II Loop Trails	FY2019
Goal 2	MAA21-006: Bear Creek Redwoods – Alma College Site Rehabilitation Plan Implementation	FY2020
Goal 2	MAA22-004: Beatty Property – Parking Area and Trail Connections	FY2019
Goal 2	Saratoga-to-Sea Regional Trail Connection (Supports MAA 18-2)	FY2019
<b>Operating Projects</b>		
Goal 1	Hawthorns Historic Complex Partnership and Lease	FY2019
Goal 2	Americans with Disabilities Act (ADA) Self-Assessment and Transition Plan Update	FY2020
Goal 2	Rancho San Antonio Carrying Capacity and Multimodal Access Study	FY2020
Goal 2	Upper Stevens Creek Canyon Trail Planning (staff time only)	TBD
Goal 3	Basic Policy Update for Coastal Area	FY2019
Goal 3	Historic Structures Policy	FY2019

For the full statement of the District’s Strategic Plan Goals and Objectives, see page 6; project details are included in Section III.

## Performance Metrics

Strategic Plan Linkage	Indicator	FY2016-17 Actuals	FY2017-18 Target	FY2018-19 Target
Goal 1	Number of projects leveraged with partnerships	N/A	Two (2)	90% of annual target (Target 8 projects)
Goal 2	Complete self-evaluation and transition plan update to prioritize barrier removals for improved access to and use of open space preserves for persons with disabilities and visitors of diverse age groups.	N/A	N/A	Complete ADA Transition Plan Update by the end of FY18-19
Goal 3	% of planning milestones completed for a project	N/A	N/A	90% of annual target (Target 6 project milestones)

## Budget

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
<b>Planning</b>					
Salaries and Benefits	\$1,408,102	\$1,434,535	\$1,485,617	\$51,082	4%
Less: MAA Reimbursable Staff Costs	(39,515)	(19,300)	0	19,300	-100%
Net Salaries and Benefits	1,368,587	1,415,235	1,485,617	70,382	5%
Services and Supplies	72,086	271,716	319,729	48,013	18%
<b>Total Operating Expenditures</b>	<b>1,440,673</b>	<b>1,686,951</b>	<b>1,805,346</b>	<b>118,395</b>	<b>7%</b>
Hawthorns Service and Supplies	1,000				
Hawthorns Capital (Fund 20)	100	43,000	78,000	35,000	81%
<b>Total Hawthorns Expenditures</b>	<b>1,100</b>	<b>43,000</b>	<b>78,000</b>	<b>35,000</b>	<b>81%</b>
General Fund Capital	140,424	137,000	336,500	199,500	146%
Measure AA Capital	1,296,700	1,637,889	2,503,452	865,563	53%
<b>Total Capital Expenditures</b>	<b>1,437,124</b>	<b>1,774,889</b>	<b>2,839,952</b>	<b>1,065,063</b>	<b>60%</b>
<b>Total Planning Expenditures</b>	<b>\$2,878,897</b>	<b>\$3,504,840</b>	<b>\$4,723,298</b>	<b>1,218,458</b>	<b>35%</b>

# Public Affairs Department

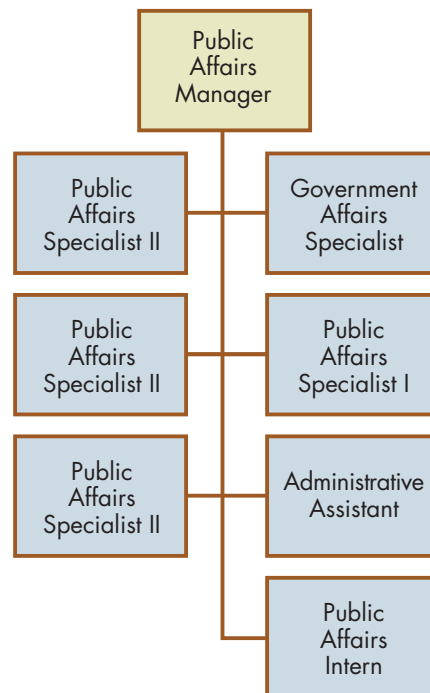
## Department Mission Statement

Educate and make clearly visible to the public the purposes and actions of the District, and actively encourage public input and involvement in the District's decision-making process and other activities.

## Core Functions

- Maximize public awareness and understanding of the District and its activities.
- Engage the public through outreach and communication efforts that educate and involve the community and expand the District's capacity to reach diverse audiences.
- Collect and evaluate constituent feedback and recommend action.
- Review and recommend legislation that affects and/or benefits the District's ability to carry out its mission.

## Organizational Chart



## Staffing Levels

Staffing Levels	FY2015-16 Adopted FTE	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
Administrative Assistant	1	1	1	1	0
Communications Supervisor	1	1	0	0	0
Community Outreach Specialist	1	1	0	0	0
Docent Program Manager*	1	0	0	0	0
Governmental Affairs Specialist	0	1	1	1	0
Public Affairs Assistant	1	1	0	0	0
Public Affairs Coordinator*	1	0	0	0	0
Public Affairs Intern	1	0	1	1	0
Public Affairs Manager	1	1	1	1	0
Public Affairs Specialist I	0	0	1	1	0
Public Affairs Specialist II	2	2	3	3	0
Volunteer Program Lead*	1	0	0	0	0
Volunteer Program Manager*	1	0	0	0	0
<b>Total FTE</b>	<b>12</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>0</b>

\*Positions moved to Visitor Services.

Public Affairs aligns project deliverables to the District's Strategic Plan Goals and Objectives primarily through:

- Goal 1 – Promote, establish, and implement a regional environmental protection vision with partners
- Goal 2 – Connect people to open space and a regional environmental protection vision
- Goal 3 – Strengthen organizational capacity to fulfill the mission

## Objectives

Strategic Plan Linkage	Objective	Target Completion
<b>Operating Projects</b>		
Goal 1	Co-Host Special Park Districts Forum	FY2019
Goal 1	Update Branding and Style Guide	FY2019
Goal 1 & 2	Develop District Strategic Communications Plan	FY2019
Goal 1 & 2	Bear Creek Redwoods Grand Opening	FY2019
Goal 2	Youth Outreach Program	FY2019
Goal 2	Climate Change and Sustainability Education Campaign	FY2019
Goal 3	New Administrative Office Remodel – Project Communications and Public Engagement	FY2019

For the full statement of the District's Strategic Plan Goals and Objectives, see page 6; project details are included in Section III.

## Performance Metrics

Strategic Plan Linkage	Indicator	FY2016-17 Actuals	FY2017-18 Target	FY2018-19 Target
Goal 2	Numbers of individuals reached through Youth Engagement Program	N/A	N/A	1,000
Goal 2	Number of news stories generated and facilitated about the District	N/A	N/A	100
Goal 2	Number of incoming information requests/complaints answered within 2 business days leveraging new Customer Response Management system	N/A	N/A	90%
Goal 2	Number of Website Visits	487,215	N/A	525,000

## Budget

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
<b>Public Affairs</b>					
Salaries and Benefits	\$868,867	\$1,110,997	\$991,697	(\$119,300)	-11%
Services and Supplies	484,108	1,018,996	913,313	(105,683)	-10%
<b>Total Operating Expenditures</b>	<b>1,352,975</b>	<b>2,129,993</b>	<b>1,905,010</b>	<b>(224,983)</b>	<b>-11%</b>
<b>Total Public Affairs Expenditures</b>	<b>\$1,352,975</b>	<b>\$2,129,993</b>	<b>\$1,905,010</b>	<b>(\$224,983)</b>	<b>-11%</b>



Cooley Landing Grand Opening, Ravenswood Open Space Preserve by John Green



District Founders Day Festival, Monte Bello Open Space Preserve in 2013





Sierra Azul Open Space Preserve by Erin Ashford



Cooley Landing Opening, Ravenswood Open Space Preserve by John Green

# Real Property Department

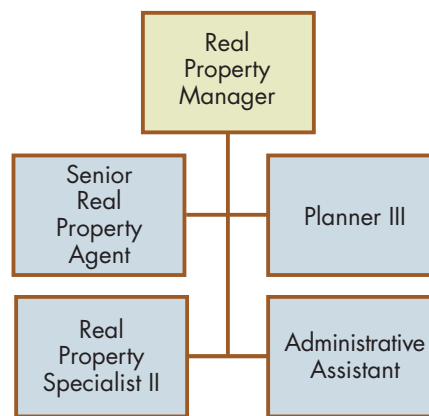
## Department Mission Statement

Purchase or otherwise acquire interest in strategic open space land; connect District open space lands with federal, state, county, city, and other protected open space lands, parklands, watershed lands.

## Core Functions

- Provide comprehensive land conservation planning and analysis to guide the land purchase program in coordination with other Departments.
- Create and take advantage of opportunities to conserve a greenbelt of protected open space lands along the ridgelines, foothills, and baylands.
- Provide technical assistance to protect and secure District public open space property rights and interests (including fee and easement interests).
- Develop and strengthen neighbor, conservation partner and agency relationships to facilitate land conservation and protection.

## Organizational Chart



## Staffing Levels

Staffing Levels	FY2015-16 Adopted FTE	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
Manager	1	1	1	1	0
Senior Real Property Agent	1	1	1	1	0
Specialist II	0	1	1	1	0
Planner III	1	1	1	1	0
Administrative Assistant*	1	1	1	1	0
<b>Total FTE</b>	<b>4</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>0</b>

\*Administrative Assistant is shared with Natural Resources, but budgeted within the Real Property Department.

The Real Property aligns project deliverables to the District's Strategic Plan Goals and Objectives primarily through:

- Goal 2 – Connect people to open space and a regional environmental protection vision

## Objectives

Strategic Plan Linkage	Objective	Target Completion
<b>Capital Projects</b>		
Goal 2	Cal-Water Exchange (El Corte de Madera Preserve)	FY2019
Goal 2	Cloverdale Land Opportunity (Supports MAA Portfolio 13)	FY2019
Goal 2	El Corte de Madera Creek Land Conservation (Supports MAA04-001)	FY2019
Goal 2	El Sereno Trails and Wildlife Corridors (Supports MAA Portfolio 19)	FY2019
Goal 2	La Honda Creek Upper Area Land Conservation (Supports MAA Portfolio 5)	FY2019
Goal 2	Lower San Gregorio Creek Watershed Land Conservation	FY2019
Goal 2	MAA03-001: Lot Line Adjustment/Property Transfer Purisima Uplands	FY2019
Goal 2	MAA07-011: Lower La Honda Creek Phase II Loop Trails	FY2019
Goal 2	MAA20-002: Bay Area Ridge Trail Crossing Property Rights	FY2019
Goal 2	Miramontes Ridge Land Conservation (Supports MAA Portfolio 1)	FY2019
Goal 2	Pursue Watershed Protection Opportunities (Supports MAA23)	FY2019
Goal 2	Redwood Forest Opportunity (Supports MAA Portfolio 15)	FY2019
Goal 2	Sierra Azul Loma Prieta Land Conservation (Supports MAA Portfolio 25)	FY2019
Goal 2	Sierra Azul Rancho de Guadalupe Land Conservation (Supports MAA Portfolio 24)	FY2019
Goal 2	Upper San Gregorio Land Conservation (Supports MAA Portfolio 8)	FY2019

For the full statement of the District's Strategic Plan Goals and Objectives, see page 6; project details are included in Section III.



La Honda Creek Open Space Preserve by Midpen Staff

## Performance Metrics

Strategic Plan Linkage	Indicator	FY2016-17 Actuals	FY2017-18 Target	FY2018-19 Target
Goal 1	Number of Preserves	26	N/A	N/A
Goal 1	Land Conservation	63,340	N/A	N/A
Goal 1	Total Number of acres protected (preserved)	274.66	N/A	N/A
Goal 2	Land Conservation Connectivity	N/A	N/A	90% of annual target

## Budget

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
<b>Real Property</b>					
Salaries and Benefits	\$672,695	\$759,564	\$774,287	\$14,723	2%
Services and Supplies	49,661	155,545	154,967	(578)	0%
<b>Total Operating Expenditures</b>	<b>722,356</b>	<b>915,109</b>	<b>929,254</b>	<b>14,145</b>	<b>2%</b>
General Fund Land and Associated Costs	2,500,485	4,307,231	912,000	(3,395,231)	-79%
Measure AA Land and Associated Costs	1,901,191	2,724,000	198,000	(2,526,000)	-93%
<b>Total Land and Associated Costs</b>	<b>4,401,676</b>	<b>7,031,231</b>	<b>1,110,000</b>	<b>(5,921,231)</b>	<b>-84%</b>
<b>Total Real Property Expenditures</b>	<b>5,124,032</b>	<b>7,946,340</b>	<b>2,039,254</b>	<b>(5,907,086)</b>	<b>-74%</b>
One Time Expense: New AO Building	0	0	31,550,100	31,550,100	0
<b>Grand Total Real Property Expenditures</b>	<b>\$5,124,032</b>	<b>\$7,946,340</b>	<b>\$33,589,354</b>	<b>\$25,643,014</b>	<b>323%</b>



Windy Hill Open Space Preserve by Anastasia Repin



El Corte de Madera Creek Open Space Preserve by Allen Ishibashi



Russian Ridge Open Space Preserve by Dave Helseth

# Visitor Services Department

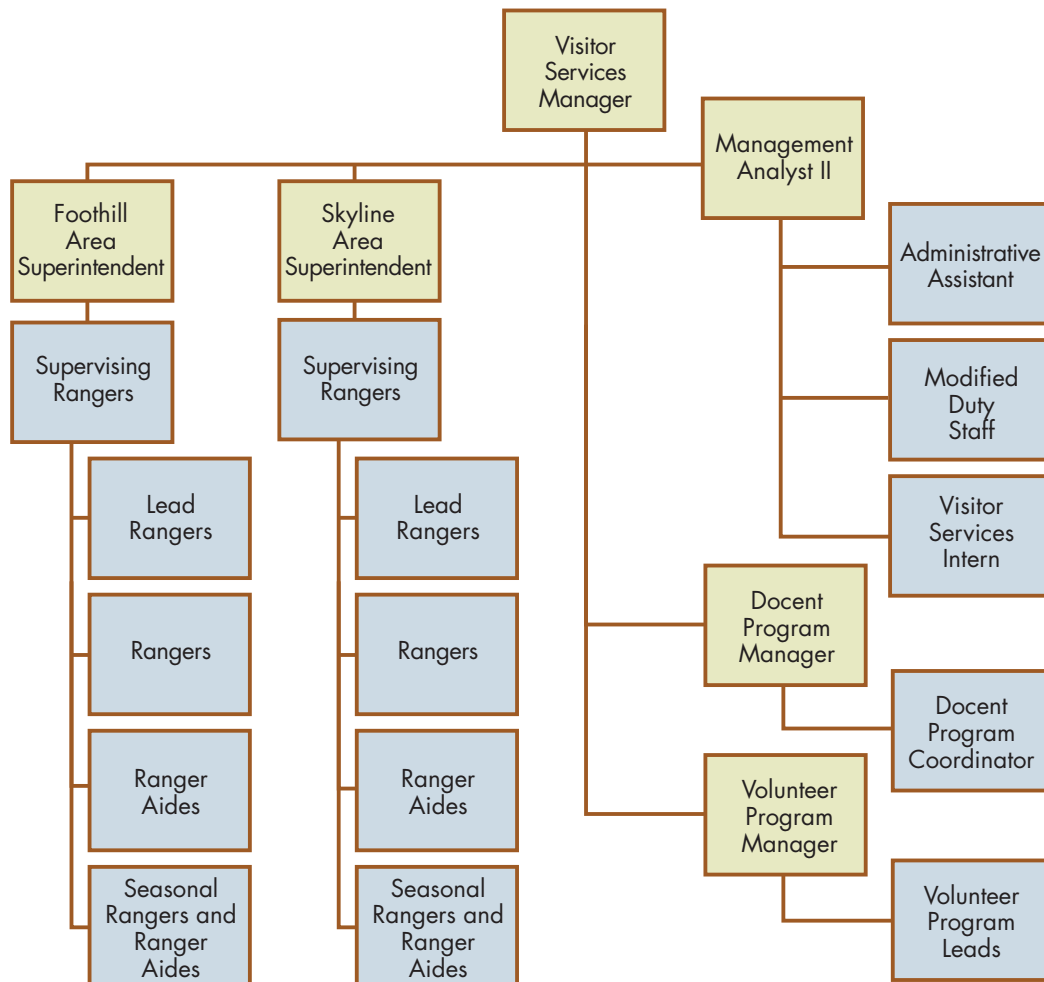
## Department Mission Statement

Ensure protection and stewardship of the land and visitor safety, manage public access consistent with ecological values and public safety, and provide opportunities for enrichment of visitors through the environmental education, docent, and volunteer programs.

## Core Functions

- Protect public health and safety through enforcement of District rules and regulations, fire protection, emergency medical response.
- Provide frontline public contact and services on District lands.
- Manage the Docent, Environmental Education, and Volunteer programs.
- Foster neighbor, partner, and public safety agency relationships and engage in collaborative efforts to further District goals.

## Organizational Chart



## Staffing Levels

Staffing Levels	FY2015-16 Adopted FTE*	FY2016-17 Adopted FTE	FY2017-18 Adopted FTE	FY2018-19 Proposed FTE	Change from FY2017-18 Modified
Administrative Assistant	1	1	1	1	0
Area Superintendents	2	2	2	2	0
Docent Program Manager	0	1	1	1	0
Docent Program Coordinator	0	1	1	1	0
Educational/interpretive position	0	0	0	1	1
Lead Rangers	0	4	4	5	1
Rangers	20	19	19	19	0
Seasonal Rangers	0	.95	.95	.95	0
Seasonal Ranger Aides	0	.95	.95	.95	0
Supervising Rangers	4	5	5	5	0
Management Analyst II	1	1	1	1	0
Visitor Services Manager	1	1	1	1	0
Volunteer Program Manager	0	1	1	1	0
Volunteer Program Lead	0	2	2	2	0
<b>Total FTE</b>	<b>29</b>	<b>39.9</b>	<b>39.9</b>	<b>41.9</b>	<b>2</b>

\*The Land and Facilities and Visitor Services department was formed after the Operations Department was split in FY2015-16.



Skyline Ridge Open Space Preserve by Jack Gescheidt

Visitor Services aligns project deliverables to the District’s Strategic Plan Goals and Objectives primarily through:

- Goal 1 – Promote, establish, and implement a regional environmental protection vision with partners
- Goal 2 – Connect people to open space and a regional environmental protection vision
- Goal 3 – Strengthen organizational capacity to fulfill the mission

## Objectives

Strategic Plan Linkage	Objective	Target Completion
<b>Operating Projects</b>		
Goal 1	Participate in the Wildland Fire Coordinating Committee to improve the District’s preparation for, and response to, prescribed burns and wildland fires	FY2019
Goal 2	Continue visitor use data collection and report on data collected	FY2019
Goal 2	Manage, organize, and host the annual Volunteer Recognition Event	FY2019
Goal 2	Schedule and provide two docent trainings: Nature Center Host and Outdoor Education Leader	FY2019
Goal 2	Review and align the Spaces and Species environmental science curriculum with Next Generation Science Standards	FY2019
Goal 2	Provide increased District stewardship and science learning opportunities by increasing partnerships with local volunteer-based and environmental education organizations	FY2019
Goal 2	Develop a Wildland Fire and Flood Emergency Response Plan for Rancho San Antonio Preserve	FY2019
Goal 2	Develop an implementation plan for the Docent and Volunteer Program Structure Study	FY2019
Goal 3	Research options to allow for online reservation and payment of campsites and other permit requests	FY2019

For the full statement of the District’s Strategic Plan Goals and Objectives, see page 6; project details are included in Section III.

## Performance Metrics

Strategic Plan Linkage	Indicator	FY2016-17 Actuals	FY2017-18 Target	FY2018-19 Target
Goal 2	Annual number of Nature Center visitors	2,939	N/A	3,200
Goal 2	Number of permits issued	2,998	N/A	3,000
Goal 2	Stewardship volunteer hours	17,440	N/A	18,000
Goal 2	Interpretation and education docent hours	4,697	N/A	5,000



## Budget

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Amended Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Amended Budget	% Change from FY2017-18 Amended Budget
<b>Visitor Services</b>					
Salaries and Benefits	\$4,639,230	\$4,943,424	\$5,204,142	260,718	5%
Services and Supplies	418,324	564,949	667,119	102,170	18%
<b>Total Operating Expenditures</b>	<b>5,057,554</b>	<b>5,508,373</b>	<b>5,871,261</b>	<b>362,888</b>	<b>7%</b>
<b>Total Visitor Services Expenditures</b>	<b>\$5,057,554</b>	<b>\$5,508,373</b>	<b>\$5,871,261</b>	<b>\$362,888</b>	<b>7%</b>



La Honda Creek Open Space Preserve by Frances Freyberg



Russian Ridge Open Space Preserve by Rich Jarvis



Skyline Ridge Open Space Preserve by Drake Lewis

# Vision Plan Actions Overview

## # Vision Plan Action

01	Miramontes Ridge: Gateway to the San Mateo Coast Public Access, Stream Restoration, and Agriculture Enhancement Projects
02	Regional: Bayfront Habitat Protection and Public Access Partnerships
03	Purisima Creek Redwoods: Purisima-to-Sea Trail Completion, Watershed Protection, and Conservation Grazing Projects
04	El Corte de Madera Creek: Bike Trail and Water Quality Projects
05	La Honda Creek: Upper Area Recreation, Habitat Restoration, and Conservation Grazing Projects
06	Windy Hill: Trail Improvements, Preservation, and Hawthorns Area Historic Partnership
07	La Honda Creek: Driscoll Ranch Area Public Access, Endangered Wildlife Protection, and Conservation Grazing Projects
08	La Honda Creek/Russian Ridge: Preservation of Upper San Gregorio Watershed and Ridge Trail Completion
09	Russian Ridge: Public Recreation, Grazing, and Wildlife Protection Projects
10	Coal Creek: Reopen Alpine Road for Trail Use
11	Rancho San Antonio: Interpretive Improvements, Refurbishing, and Transit Solutions
12	Peninsula and South Bay Cities: Partner to Complete Middle Stevens Creek Trail
13	Cloverdale Ranch: Wildlife Protection, Grazing, and Trail Connections
14	Regional: Trail Connections and Campgrounds
15	Regional: Redwood Protection and Salmon Fishery Conservation
16	Long Ridge: Trail, Conservation, and Habitat Restoration Projects
17	Regional: Complete Upper Stevens Creek Trail
18	South Bay Foothills: Saratoga-to-Sea Trail and Wildlife Corridor
19	El Sereno: Dog Trails and Connections
20	South Bay Foothills: Wildlife Passage and Ridge Trail Improvements
21	Bear Creek Redwoods: Public Recreation and Interpretive Projects
22	Sierra Azul: Cathedral Oaks Public Access and Conservation Projects
23	Sierra Azul: Mount Umunhum Public Access and Interpretation Projects
24	Sierra Azul: Rancho de Guadalupe Family Recreation and Interpretive Projects
25	Sierra Azul: Loma Prieta Area Public Access, Regional Trails, and Habitat Projects
26	Pulgas Ridge: Regional and Neighborhood Trail Extensions
27	Miramontes Ridge/Purisima Creek Redwoods: Coastside Environmental Education Partnerships
28	Miramontes Ridge/Purisima Creek Redwoods: Mills Creek /Arroyo Leon Watershed Protection, Stream Restoration, and Regional Trail Connections
29	Regional: Advocate to Protect Coastal Vistas of North San Mateo County Coast
30	Regional: Support California Coastal Trail
31	Miramontes Ridge/Purisima Creek Redwoods: Fire Management and Risk Reduction

## Vision Plan Actions Overview (continued)

### # Vision Plan Action

32	Tunitas Creek: Additional Watershed Preservation and Conservation Grazing
33	Purisima Creek Redwoods: Parking and Repair Projects
34	Teague Hill: West Union Creek Watershed Restoration Partnership
35	Peninsula and South Bay Cities: Major Roadway Signage
36	Regional: Collaborate to Restore San Francisquito Creek Fish Habitat
37	Peninsula and South Bay Cities: San Francisquito Creek Restoration Partnership
38	Ravenswood: Cooley Landing Nature Center Partnership
39	La Honda Creek/El Corte de Madera Creek: San Gregorio Watershed and Agriculture Preservation Projects
40	Regional: San Andreas Fault Interpretive Trail Program
41	Rancho San Antonio: Hidden Villa Access and Preservation Projects
42	Regional: Advocate to Protect Coastal Vistas of South San Mateo County Coast
43	Lower Pomponio Creek: Watershed Preservation and Conservation Grazing
44	Lower Pescadero Creek: Watershed Preservation and Conservation Grazing
45	Skyline Subregion: Fire Management and Forest Restoration Projects
46	Skyline Ridge: Education Facilities, Trails, and Wildlife Conservation Projects
47	Monte Bello: Campfire Talks and Habitat Projects
48	Gazos Creek Watershed: Redwood Preservation, Long-distance Trails, Fish Habitat Improvements
49	Saratoga Gap: Stevens Canyon Ranch Family Food Education Projects
50	Picchetti Ranch: Family Nature Play Program
51	Fremont Older: Historic Woodhills Restoration and Overall Parking Improvements
52	Peninsula and South Bay Cities: Los Gatos Creek Trail Connections
53	Sierra Azul: Expand Access in the Kennedy-Limekiln Area
54	Sierra Azul: Fire Management

# Glossary

Term	Description
ACOE	U.S. Army Corps of Engineers
Action Plan	The work plan that includes all of the projects and key initiatives that the District pursue.
ADA	Americans with Disability Act
Adopted Budget	The adopted budget is the District’s annual fiscal plan, which is approved by the Board of Directors. The adopted budget establishes the legal authority for the expenditure of funds, as created by the appropriation resolution. The adopted budget includes all reserves, transfers, allocations, supplemental appropriations and other legally authorized legislative and executive changes.
AGM	Assistant General Manager
Americans with Disability Act	The ADA is a civil rights law that prohibits discrimination against individuals with disabilities in all areas of public life, including all public and private places that are open to the general public.
AO	Administrative Office ( District headquarters)
AP	Accounts Payable
Appropriation	A legal authorization granted by the Board of Directors to make expenditures and to incur obligations for specific purposes. An appropriation usually is limited in amount and to the time in which it may be expended.
Balanced Budget	A budget in which expenses do not exceed revenues. Specifically, resources, including estimated revenue and other sources such as bond proceeds, transfers in and approved fund balances/net assets, meet or exceed uses, including appropriations and transfers out.
Basis of Accounting	Basis of accounting refers to when revenues and expenditures are recognized in the accounts and reported in the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Budgets are developed using the modified accrual basis of accounting.
BCR	Bear Creek Redwoods (Preserve)
Budget	The plan of expenditures and revenues for a specific period of time.
Budget Categories	The District budget is divided into five budget categories: Salaries and Benefits, Services and Supplies, Land and Associated Costs, Capital and Fixed Assets (non-land purchases), and Debt Service.
CAFR	Comprehensive Annual Financial Report
California Environmental Quality Act	California law (California Public Resources Code section 21000 et seq.) that requires development projects to submit documentation of their potential environmental impact.
CalPERS	California Public Employee Retirement System
CAPEX	Capital expenditures
Capital Budget	Expenditures that are used to improve the infrastructure and assets of the District.
Capital Improvement and Action Plan	District’s Capital Improvement Program and Action Plan for project and program delivery

Term	Description
Capital Improvement Program	A multi-year plan for capital expenditures, with details on anticipated annual expenditures and information about the resources estimated to be available to finance the projected expenditures.
Capitalized Expenditures	Expenditures resulting in the acquisition and/or construction of fixed assets, such as land, land improvements, infrastructure, and equipment.
Cash basis	The cash basis is a method of recording accounting transactions for revenue and expenses only when the corresponding cash is received or payments are made.
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CFO	Chief Financial Officer
CIAP	Capital Improvement and Action Plan
CIP	Capital Improvement Program/Project
Debt Service	Debt service is the payment of the principal and interest on an obligation resulting from the issuance of bonds and/or promissory notes.
Debt Service Fund	A fund that accounts for accumulation of resources to be used for debt service payments, as well as principal and interest payments and associated administrative costs.
Deficit	The result of an excess of expenditures over resources.
Designation of Fund Balance	Unreserved fund balance may be designated by the District to be set aside for a specific purpose. The designation indicates that a portion of fund equity is not available for current appropriation, as it has been set aside to comply with the District's plan for future uses.
Design-Build	Design-build is a method of project delivery in which one entity – the design-build team – works under a single contract with the project owner to provide design and construction services.
E&C	Engineering and Construction (Department)
eDNA	Environmental DNA
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
Encumbrances	Commitments for unperformed contracts for goods and services.
Enterprise Resource Planning	An ERP management information system integrates areas such as purchasing, finance, and human resources.
Environmental DNA	DNA that is collected from a variety of environmental samples such as soil, seawater, or even air rather than directly sampled from an individual organism. This method allows for biomonitoring without requiring collection of the living organism, creating the ability to study organisms that are invasive, elusive, or endangered without introducing anthropogenic stress on the organism.
ERP	Enterprise Resource Planning
ESRI	GIS software

Term	Description
Fiscal Year	A 12-month period to which the annual operating budget applies and at the end of which the District determines its financial position and the results of its operations. The District's fiscal year is from July 1 through June 30.
Fixed Assets	Land and other long-lived assets, such as buildings, improvements, vehicles/equipment, with a value greater than the capitalization amount, stated in the District's Capital Asset and Inventory Control Policy. In 2009 the policy was updated to capitalize vehicles/equipment with a cost exceeding \$25,000, and improvements/infrastructure with a cost exceeding \$100,000.
FOSM	Financial and Organizational Sustainability Model is a comprehensive report that provides the District with recommendation on strengthening organizational capacity to fulfill its mission of land preservation, natural resource protection, and public access and education.
FTE	Full Time Equivalent
Full-Time Equivalent	Measure of dedicated staff. One FTE is equivalent to 2080 hours of work per year. Some positions are part-time and are budgeted based on hours that are then converted to a full-time equivalent of a position.
Fund	The accounts of the District are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues and expenditures. Governmental resources are allocated to, and accounted for, in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled.
Fund Balance	Fund balance is the difference between governmental fund assets and fund liabilities.
Funds	Different revenue sources used for specific purposes dependent on the type of District activity.
FY	Fiscal Year
GAAP	Generally Accepted Accounting Principles
GASB	Governmental Accounting Standards Board
General Fund	The main governmental operating fund for the District. The General Fund is primarily used to fund personnel costs, routine operational and maintenance expenses, and debt service.
General Obligation (GO) Bond	GO Bond is a local governmental debt issue that is secured by a broad government pledge to use its tax revenues to repay the bond holders.
Generally Accepted Accounting Principles	Uniform standards and guidelines for financial accounting and reporting.
GFOA	Government Finance Officers Association
GHG	Greenhouse gas
GIS	Geographic Information System
GL or G/L	General Ledger

Term	Description
GM	General Manager
GO	General Obligation (bonds)
Grants	Contributions or gifts of cash or other assets to/from another government agency, foundation or private entity, to be used for a specific purpose.
Hawthorn Endowment	This fund may only be used for expenses required to maintain the Hawthorn property. Includes both operating and capital expenditures.
HR	Human Resources (Department)
IST	Information Systems Technology (Department)
L&F	Land and Facilities (Department)
MAA	Measure AA
Measure AA	Voter-approved general obligation bond to be used on improvement projects to deliver the 25 Project Portfolios included in the bond measure.
Midpen	The Midpeninsula Regional Open Space District
Modified Accrual	The accrual basis of accounting is an accounting method which recognizes expenses at the time a liability is incurred. Under the modified accrual basis of accounting, expenditures are generally recognized in the accounting period in which the related fund liability is incurred, but debt service expenditures are recorded only when payment is due.
New World System	An ERP management information system with features and functionality to support local government administration.
NR	Natural Resources (Department)
NWS	New World System
OPEB	Other Post Employment Benefits
Operating Budget	Projects costs for Salaries and Benefits, and Services and Supplies.
OPEX	Operational expenditures
OSP	Open Space Preserve
PA	Public Affairs (Department)
Peninsula Open Space Trust	A private land trust supporting land conservation in San Mateo, Santa Clara and Santa Cruz counties.
PL	Planning (Department)
PNR	Planning and Natural Resources (District project review committee)
POST	Peninsula Open Space Trust
Projected	The projected amount of expenditures and/or revenues for the District, before the account books have been closed for the fiscal year and a financial audit has been conducted.
Property Tax	The tax is imposed on real property, and is based on the value of the property. It is collected by San Mateo and Santa Clara counties within the Midpeninsula Regional Open Space District.



Term	Description
Proprietary Funds	Used to account for activities that are similar to activities that may be performed by a commercial enterprise. The purpose of the proprietary fund is to provide a service or product at a reasonable cost. The District's only proprietary funds are internal service funds.
Reimbursements	Repayments of amounts remitted on behalf of another fund or agency.
Reserve	(1) An account used to earmark a portion of fund balance to indicate that it is not appropriate for expenditure; and (2) an account used to earmark a portion of fund equity as legally segregated for a specific future use.
Reserved Fund Balance	The portion of fund balance that is not available to finance expenditures of the subsequent accounting period, including items such as encumbrances, inventory, prepaid items, and notes receivable.
Resources	Total revenue, inter-departmental charges and bond proceeds budgeted for the fiscal year.
Revenue	The amount of funds received by the District from taxes, fees, rental income, interest, intergovernmental sources, and other sources during the fiscal year.
RFB	Request for Bid
RFP	Request for Proposal
RFPQ	Request For Proposal Quote
Risk Management	The management efforts to protect the District from potential claims, including the avoidance of accidental loss or minimization of consequences if loss does occur.
RP	Real Property (Department)
RWQCB	San Francisco Bay Regional Water Quality Control Board
SCVWD	Santa Clara Valley Water District
SOD	Sudden Oak Death
Sudden Oak Death	A non-native plant disease infecting forests of many coastal California counties. The disease is caused by the microscopic pathogen <i>Phytophthora ramoru</i> .
TMDL	Total Maximum Daily Load
Total Maximum Daily Load	A regulatory term in the U.S. Clean Water Act, describing a plan for restoring impaired waters that identifies the maximum amount of a pollutant that a body of water can receive while still meeting water quality standards.
VS	Visitor Services (Department)
YTD	Year-To-Date



Photos clockwise starting upper left: Purisima Creek Redwoods Open Space Preserve by Doug Sheaffer; Russian Ridge Open Space Preserve by Paulina Wrzeszcz, Skyline Ridge Open Space Preserve by Jack Gescheidt, and Fremont Older Open Space Preserve by Jennifer Mellone



Windy Hill Open Space Preserve by Carol Daniels

Photos on front cover: top photo Purisima Creek Redwoods Open Space Preserve by Maila Pinlacperez;  
second row from left: Russian Ridge Open Space Preserve by Rosalina Calderon, Rancho San Antonio  
Open Space Preserve by Selwyn Quan, and Russian Ridge Open Space Preserve by Karl Kohl.



Russian Ridge Open Space Preserve by Jim Mosher



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