



Midpeninsula Regional
Open Space District

ACTION PLAN AND BUDGET COMMITTEE MEETING

R-18-43
April 24, 2018

AGENDA ITEM 3

AGENDA ITEM

Proposed Fiscal Year 2018-19 Budget and Action Plan Overview

ACTING GENERAL MANAGER'S RECOMMENDATION

Review and confirm the Proposed Fiscal Year (FY) 2018-19 Budget and Action Plan.

SUMMARY

On February 1, 2018, the Board of Directors held its annual retreat to review the environmental scan prepared by staff and to adjust the Midpeninsula Regional Open Space District's (Midpen) Strategic Goals. Following the adjustment of the Strategic Goals, the Board of Directors held a second retreat on March 15, 2018 to establish the priorities for the following fiscal year for inclusion into the Fiscal Year (FY) 2018-19 Capital Improvement and Action Plan (CIAP), and Budget.

The priorities established by the Board for FY2018-19 are as follows:

1. Open upper La Honda Creek Open Space Preserve to public access;
2. Open western Bear Creek Redwoods Open Space Preserve to public access;
3. Expand regional trail connections and wildlife corridors;
4. Demonstrate further progress on other Measure AA projects;
5. Continue improvements to staff facilities, technology and information systems, and organizational practices and processes; and
6. Further progress on other projects related to the strategic plan or mission delivery.

The proposed FY2018-19 CIAP reflects Board priorities and is comprised of 97 Capital Projects and 22 Operating Projects.

Looking forward into the upcoming fiscal year, staff prepared the annual budget to support these priorities. The Proposed FY2018-19 budget totals \$71.8 million, which is a 17% increase over the prior year adopted, largely due to an increase in capital expenditures and debt service (increases of 17% and 18% for MAA Capital and General Fund Capital, respectively and 34% in annual debt service from the current year). The proposed budget reflects a staff growth of three new net positions to assist with project delivery and field construction, and respond to the notable growth in Preserve visitation and administrative business needs. These positions enable the organization to continue supporting the implementation of capital projects funded largely by Measure AA and serve the public who are enjoying Midpen Preserves, including the newly built facilities and newly opened areas.

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 Committed Fund Balance. This one-time acquisition increases the FY2018-19 budget from \$71.8 million to a grand total of \$103.3 million.

DISCUSSION

Revenue

The proposed FY2018-19 budget includes revenues from numerous sources, with the vast majority coming from property tax receipts. Midpen also receives annual revenues from various grants, interest income, rental income, and a small amount of miscellaneous income. Measure AA Bonds also serve as a significant additional funding source for qualified capital projects.

Annual property taxes – which make up 92% of total revenues – are estimated at \$52.4 million for FY2018-19. Estimated property tax revenues are up \$5.4 million when compared to the current fiscal year (\$46.99 million in FY 2017-18).

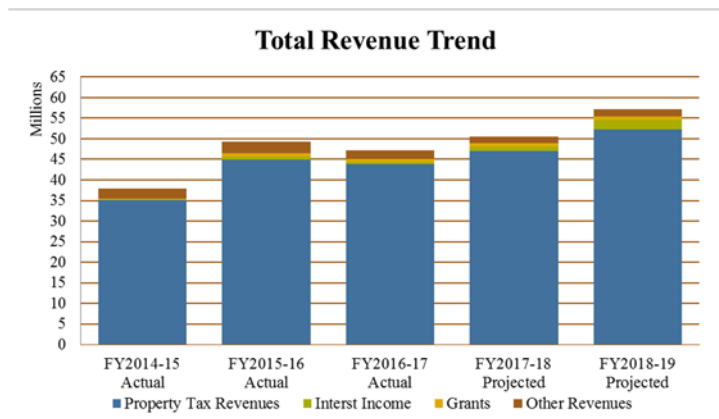
Total estimated FY2018-19 revenue and other funding sources are summarized by fund in the table below.

	Fund 10 General Fund	Fund 20 Hawthorn	Fund 30 Measure AA Capital	Fund 40 General Fund Capital	Fund 50 Debt Service	Total
Revenue						
Property Tax Revenues	\$48,313,000				\$4,100,000	\$52,413,000
Grants			1,007,040			1,007,040
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
Total Revenues	51,048,862	36,000	1,007,040	0	5,040,000	57,131,902
Other Funding Sources						
Bond Reimbursements			13,803,984	1,457,600		15,261,584
Hawthorn Funds		85,500				85,500
Bond/Debt Service Premium					2,058,368	2,058,368
Assigned Fund Balance Transfers				2,398,250		2,398,250
General Fund Transfers	(15,154,635)			3,834,050	11,320,585	0
Total Other Funding Sources	(15,154,635)	85,500	13,803,984	7,689,900	13,378,953	19,803,702
Committed Fund Balance Transfers				31,550,100		31,550,100
Grand Total: Funding Sources	\$35,894,227	\$121,500	\$14,811,024	\$39,240,000	\$18,418,953	\$108,485,704

When compared to the current fiscal year, total revenues and other funding sources (\$63,423,433 in FY2017-18) are up \$13.5 million, or 22%. Of note is the treatment of unused Capital Improvement and Action Plan (CIAP) funds within Fund 10 and Fund 40 (General Fund and General Fund Capital). Starting in FY2018-19, any unused CIAP funds identified as part of the quarterly adjustment process will be “rolled-over” into the next fiscal year for later use. These funds are identified in the Assigned Fund Balance Transfers line in the table above.

The acquisition of the new Administrative Office is scheduled to close no later than January 22, 2019 and will be funded via Committed Fund Balance and is shown as a separate action in the revenue table above.

Additional year-over-year revenue trends are shown in the graph to the right.



Expenditures

The Proposed FY2018-19 budget totals \$71.8 million, a 17% increase over the prior year adopted. This rise is largely due to (1) an increase in capital expenditures, with a 17% and 18% increase from the for MAA Capital and General Fund Capital, respectively and (2) a 34% increase in the annual debt service. Please see Attachment 1 for the overall budget and Attachment 2 for the CIAP.

The acquisition of the new Administrative Office is scheduled to close no later than January 22, 2019 and will be funded via Committed Fund Balance and is shown as a separate action in the expenditure tables.

The table below shows Midpen’s total budget by funding source for FY2018-19 and the percent change as compared to the current fiscal year.

District Budget By Funding Source	FY2016-17 Actuals	FY2017-18 Adopted Budget	FY2018-19 Proposed Annual Budget	\$ Change From FY2017-18 Projected Budget	% Change From FY2017-18 Projected Budget
Fund 10 – General Fund Operating	\$24,496,501	\$30,344,413	\$33,484,983	\$3,140,570	10%
Fund 20 – Hawthorn Fund	6,146	166,500	121,500	(45,000)	-27%
Fund 30 – MAA Land/Capital	16,887,013	12,637,845	14,811,024	2,173,179	17%
Fund 40 – General Fund Land/Capital	4,378,577	6,533,040	7,689,900	1,156,860	18%
Fund 50 – Debt Service	12,383,446	11,721,637	15,670,990	3,949,353	34%
Total District Budget	\$58,151,683	\$61,403,435	\$71,778,397	\$10,374,962	17%
Fund 40 – New AO Building			31,550,100	31,550,100	--
Grand Total: District Budget	\$58,151,683	\$61,403,435	\$103,328,497	\$41,925,062	68%

Primary drivers within each fund are discussed below.

- General Fund Operating (fund 10): The operating fund includes Salaries and Benefits as well as Services and Supplies. Salaries and Benefits increased due to the annualized cost of a net three new positions added and cost-of-living adjustments. Services and Supplies also rose, reflecting an increased number of total Operating projects, including natural resource evaluation studies, such as the Badger/Burrowing Owl Habitat and District Wide Pond Assessment projects.
- Hawthorn (fund 20). 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, Midpen 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.

- Measure AA Land/Capital (fund 30). The Measure AA capital fund includes projects related to the opening of Bear Creek Redwoods and Upper La Honda Creek, Oljon Trail construction in El Corte de Madera Creek, as well as the restoration of the Twin Creeks Property adjacent to Sierra Azul, resulting in an increase of 19% to the overall Measure AA capital budget for FY2018-19. These projects also include the Bear Creek landfill remediation and Upper La Honda Creek grazing infrastructure improvements. Work will continue on the Upper La Honda – Red Barn area public access improvements and trail connections, Bear Creek Redwoods public access improvements, Alma College structures cleanup and stabilization, and Bear Creek Stables site and water system improvements.
- General Fund Land/Capital (fund 40). The increase in General Fund Capital is largely due to projects in support of Measure AA and the Vision Plan (\$670,000), projects to improve Midpen infrastructure, offices, and fiber connectivity (\$3 million), vehicles and equipment (\$940,000), repairs and maintenance to tenant residences and driveways, and disposition of unoccupied structures.

Similar to last year, land acquisitions and preservation projects are listed in the CIAP as in support of Measure AA. Until a transaction is closed, expenditures, such as appraisals and other costs associated with property research and early negotiations, are budgeted in General Fund Capital (fund 40). Once a transaction has closed, the eligible Measure AA reimbursable expenditures are recoded and transferred to Measure AA Capital fund 30.

The acquisition of the new Administrative Office is scheduled to close no later than January 22, 2019 and will be funded via Committed Fund Balance and is shown as a separate action within fund 40.

- Debt Service (fund 50). The Debt Service Fund for FY2018-19 increased by approximately \$3.9 million or 34% from FY2017-18. 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.

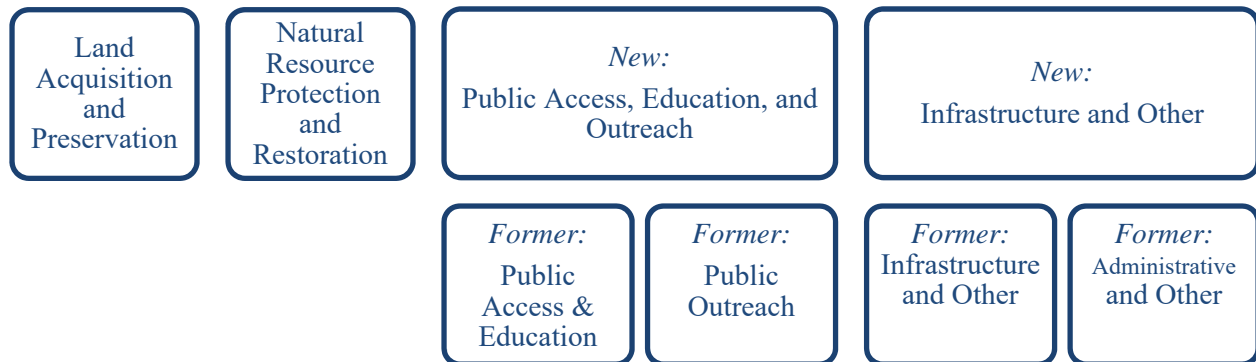
Capital Improvement and Action Plan

The Action Plan was combined with the Capital Improvement Plan in the budget book to reduce duplication of information and effort, provide multi-year budget information, and create a consolidated view of the major Midpen projects and activities. This section of the budget is now called the Capital Improvement and Action Plan (CIAP).

Projects that are \$50,000 or more are specified in this section. Projects below this threshold will be included in the Department Summary section of the budget book, which is under

development; these projects were called out as Operating Projects during the March 15, 2018 Board retreat.

Last year's Action Plan projects were grouped into six program categories. The new CIAP consolidates these the programs into four categories, as outlined in the following figure:



Fiscal year 2017-18 budgets will be adjusted after the Board reviews Quarter 3 budget adjustments at the May 9, 2018 Board meeting.

The Acting General Manager is mindful of the Board's list of success criteria that emphasize delivery of Measure AA commitments, projects completed on time and on budget, pacing of projects, balanced delivery of the mission, exceptional work recognizing time and budget constraints, project delivery innovation, creating an exceptional organization, and careful long-term fiscal stewardship.

To support these important organizational norms, the Acting General Manager approaches new projects and initiatives – whether directed by the Board or identified as opportunities by staff – objectively and thoroughly to understand the impacts on capacity, as well as project and staffing interdependencies. To this end, all departments completed comprehensive resource loading on the proposed FY2018-19 CIAP projects to confirm capacity assumptions. In addition, the Acting General Manager reviewed each project scope, schedule, and budget with staff from the General Manager's Office to confirm, and adjust as necessary, the proposed pacing and budget for each project. Finally, the proposed total budgets were presented to the Midpen Controller, who confirmed that the budget is sustainable per the 30-year fiscal model.

As presented at the March 15, 2018 retreat, Attachment 3 provided the Board with a comprehensive early look at the proposed projects for inclusion into the FY2018-19 CIAP. Attachment 3 included project information by Fund, FY2018-19 Budget, project description, project status, and Strategic Goals linkage.

In response to Board feedback at the retreat, the following edits were made to the CIAP:

- The *Skyline Christmas Tree Farm* project scope was changed to reassess and confirm Board direction on the Skyline Christmas Tree Farm Lease and its future site restoration.
- The *Public Engagement Plan* will be programmed in future budget cycles as a follow-on to the Midpen Strategic Communications Plan.
- The *Bear Creek Redwoods-Phase II Stables Loop Trail* project was retitled as the Bear Creek Redwoods-Public Loop Trail to the Stables.

- The *4150 Sears Ranch Road Apartment Design* project was replaced with the 4150 Sears Ranch Road Water & Driveway project, as originally intended.
- A separate document is under preparation that will identify the various projects, core functions, and other activities that are planned in the upcoming fiscal year that further the Board's policy and goals on diversity, inclusion, and equity. ABC will receive this document prior to the May 1, 2018 meeting.

Midpen staff reviewed the updated CIAP to provide a realistic projection of work that could be completed with available staff and funding resources. The MAA 23-007 Twin Creeks Land Conservation project was swapped out for both the MAA 17-002 Lysons Disposition project at Monte Bello and the Unoccupied Structures Disposition project due to the need to quickly address safety concerns related to a new property purchase.

The annual Midpen CIAP (Attachment 2) forms the fiscal year work program and includes all of the projects and key initiatives that Midpen will pursue in the upcoming fiscal year, and for which it will dedicate staff and financial resources.

Midpen focused on the following key priorities when developing the FY2018-19 Capital Improvement and Action Plan:

1. Open upper La Honda Creek Open Space Preserve to public access;
2. Open western Bear Creek Redwoods Open Space Preserve to public access;
3. Expand regional trail connections and wildlife corridors;
4. Demonstrate further progress on other Measure AA projects;
5. Continue improvements to staff facilities, technology and information systems, and organizational practices and processes; and
6. Further progress on other projects related to the strategic plan or mission delivery.

Midpen staff prepared the FY2018-19 CIAP in accordance with Board priorities. The FY2018-19 CIAP resulted in 97 Key Action Plan Projects and 22 Operating Projects spread throughout the following Programs:

Capital Improvement and Action Plan Projects	FY2017-18		FY2018-19			
	Total	As a %	Key	Op	Total	As a %
Land Acquisition and Preservation	14	11%	17		17	14%
Natural Resource Protection and Restoration	25	20%	25	8	33	28%
Public Access, Education, and Outreach (formerly Public Access & Education) (formerly Public Outreach)	47 42 5	37%	31	1	32	28%
Infrastructure and Other (formerly Vehicles, Equipment, Facilities & Other) (formerly Administrative and Other)	41 28 13	32%	24	13	37	30%
Total	127	100%	97	22	119	100%

Position Requests

Detailed resource loading analysis confirmed the need for additional staff capacity to manage the proposed FY2018-19 Capital Improvement and Action Plan and ongoing operational workload. The resource loading analysis identified a net of one additional position needed each in Land and Facilities, Visitor Services, and Information Systems and Technology.

Staffing growth through year 2020 in the Visitor and Field Services, and the Finance and Administrative Services business lines was anticipated and modeled in the Financial and Operational Sustainability Model (FOSM) as shown below:

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)
Planning and Project Delivery	10	10 to 13	0 to 3	0	0 to 3
Visitor and Field Services	24	20 to 25	0 to 1	2	-1
Finance and Administrative Services	8	9 to 11	1 to 3	1*	0 to 2
General Manager's Office	3	2	-1	0	-1
Total	45	41 to 51	1 to 6	3	0 to 3

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

Consistent with the FOSM, the recommended three net positions are within the agency-wide anticipated total growth numbers. The two recommended new positions in Visitor and Field Services does, however, go over the growth projected for this specific business line by a count of one (1). It is important to note that these 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 Midpen is experiencing with the opening of new Preserve areas.

The three new additional positions as well as their associated costs for next fiscal year are shown below, with detailed descriptions following:

Additional Positions	FY2018-19 Prorated Cost	FY2019-20 and Beyond
Applications Engineer	131,306	131,306
IT Technician	81,445	81,445
Equipment Mechanic Operator	50,196	109,901
Lead Ranger	109,901	109,901
<i>Subtotal</i>	<i>372,848</i>	<i>432,553</i>
Positions Removed		
Senior Accounting Technician	(90,399)	(90,399)
<i>Subtotal</i>	<i>(90,399)</i>	<i>(90,399)</i>
Total	282,449	342,154

Information Systems & Technology (IST) Department

Applications Engineer (1 FTE)

This position was recommended as part of the IT 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 Midpen's software solutions and support the new SharePoint environment. This role has been filled via a staffing agency and more recently as a limited term position since December 6, 2017.

IT Technician (1 FTE)

This position will increase IST capacity to support Midpen'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 Account Technician. This role has been filled as an intern and more recently as a limited term position since November 6, 2017.

There are many standards for maintaining the ideal ratio for technical staffing to device and help desk support. Based on a survey of 33 organizations by Gartner, the recommended technical staffing to device ratios range from 12:1 for highly competitive/cutting edge companies to 200:1 for companies competing on thin margins. Gartner also provided a worksheet to calculate the "best ratio for your business", which begins with a mean index value of 70:1. From this value, items are subtracted or added based upon variables such as hardware/software standards and walking distance from a device. Based upon the calculations, a ratio of 40:1 to 60:1 was determined for Midpen. This takes into account the geographic distribution of devices, the nature of Midpen's technology enterprise, and the quality of service that should be maintained as Midpen grows. With the addition of an IT Technician, the IT program will have three full time staff. This puts the IT staff to employee ratio at 58:1 based upon an employee count of 174.45 FTE, which is within the recommended ratio.

Finance Department

Senior Finance & Accounting Technician (reduction of 1 FTE)

The Finance Department currently has 4.5 FTEs: Finance Manager, Accountant, two Senior Accounting Technicians, and half an Accounting Technician FTE, who is shared with Human Resources. After filling the Accountant position in April, the Finance Department reviewed its capacity and FTE count and concluded that the second Senior Accounting Technician position can be eliminated.

Land and Facilities Services Department

Equipment Mechanic Operator (1 FTE)

This position will be assigned to the Skyline Field Office Special Projects Crew and will increase this crew's ability to complete trails associated with Measure AA public access projects. It will also increase the capacity for routine maintenance. Assistance from Equipment Mechanic Operators who are assigned to the regular maintenance crew has been required to support Measure AA project construction. The regular crew has thus been depleted by moving two maintenance positions over to the special projects crew when the special projects crews were formed. This position will assist with the focus on trail construction and assist as needed on the maintenance workload.

Visitor Services Department*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, such as Seasonal Rangers and Seasonal Ranger Aides. The addition of a Lead Ranger also adds essential staffing to meet the demand of greater than anticipated visitation at Mount Umunhum and the accelerated opening of Bear Creek Preserve.

Organizational growth as analyzed in the FOSM, including the positions listed above, was included in the Controller's 30-year model and is deemed financially sustainable.

An additional position request in the Visitor Services Department is anticipated at midyear. The Board has expressed interest in the expansion of Midpen 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. This position has not been included in the proposed budget at this time because it requires further development before it is proposed to the Board.

FISCAL IMPACT

The Proposed FY2018-19 CIAP costs are incorporated into the annual budget of \$71.8 million, which the Action Plan and Budget Committee (ABC) will continue to review on May 1, 2018.

The proposed FY2018-19 Budget and CIAP has been reviewed by the Controller and inputted into the 30-year fiscal model. The proposed budget is confirmed to be within the parameters and expectations of that 30-year fiscal model.

The table below provides an overview for FY2018-19 budget numbers for the General Fund and capital expenditures that are reimbursable from bond funds. The acquisition of the new Administrative Office is shown as a separate line item in the table below, as it is a onetime expenditure.

	Fund 10 General Fund	Fund 20 Hawthorn	Fund 30 Measure AA Capital	Fund 40 General Fund Capital	Fund 50 Debt Service	Total
Revenue						
Property Tax Revenues	\$48,313,000				\$4,100,000	\$52,413,000
Grants			1,007,040			1,007,040
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
Total Revenues	51,048,862	36,000	1,007,040	0	5,040,000	57,131,902
Other Funding Sources						
Bond Reimbursements			13,803,984	1,457,600		15,261,584
Hawthorn Funds		85,500				85,500
Bond/Debt Service Premium					2,058,368	2,058,368
Assigned Fund Balance Transfers				2,398,250		2,398,250
General Fund Transfers	(15,154,635)			3,834,050	11,320,585	0
Total Other Funding Sources	(15,154,635)	85,500	13,803,984	7,689,900	13,378,953	19,803,702
Committed Fund Balance Transfers				31,550,100		31,550,100
Grand Total: Funding Sources	\$35,894,227	\$121,500	\$14,811,024	\$39,240,000	\$18,418,953	\$108,485,704
Expenses						
Operating	34,661,929	38,500				34,700,429
Labor Reimbursement	(1,176,946)					(1,176,946)
Capital		83,000	14,811,024	7,689,900		22,583,924
Debt Service (General Fund Debt)					11,020,585	11,020,585
Debt Service (Measure AA Debt)					4,650,405	4,650,405
Total Expenses	\$33,484,983	\$121,500	\$14,811,024	\$7,689,900	\$15,670,990	\$71,778,397
One Time Expenditure: New AO Building				31,550,100		31,550,100
Grand Total: Expenses	\$33,484,983	\$121,500	\$14,811,024	\$39,240,000	\$15,670,990	\$103,328,497
Change in Fund Balance	\$2,409,244	\$0	\$0	\$0	\$2,747,963	\$5,157,207

PUBLIC NOTICE

Public notice was provided as required by the Brown Act. No additional notice is required.

CEQA COMPLIANCE

This proposed action is not a project under the California Environmental Quality Act and no environmental review is required.

NEXT STEPS

The ABC will continue their review of the Proposed FY2018-19 Budget and Action Plan on May 1, 2018. Additional materials that will be provided for review include a summary of diversity initiatives Midpen is tracking, as well as department budget summaries.

Upon recommendation by the ABC, the Proposed FY2018-19 Budget and Action Plan will be presented to the full Board on May 23, 2018. The ABC will have the opportunity to review any changes made to the Budget and Action Plan again on May 30, 2018 if any arise out of the initial Board review.

To summarize, the next steps in the budget process are:

- May 1, 2018 – ABC #2: Follow up on Board direction
- May 23, 2018 – Board Meeting: Initial Review of FY 2018-19 Budget & Action Plan and Public Hearing

- May 29, 2018 – ABC #3: Follow-up (if needed), review financial policies
- June 13, 2018 – Board Meeting: Adoption of the FY2018-19 Budget & Action Plan
- June 27, 2018 – Board Meeting: Adoption/Affirmation of Finance Policies

Attachments:

1. Proposed FY 2018-19 Annual Budget
2. Proposed FY 2018-19 Capital Improvement and Action Plan
3. FY 2018-19 Board Retreat CIAP Summary
4. Section II: Budget Summary

Responsible Department Manager:

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Prepared by:

Elissa Martinez, Management Analyst I

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DISTRICT BUDGET BY DEPARTMENT	FY2016-17 Actuals	FY2017-18 Adopted Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Projected Budget	% Change from FY2017-18 Projected Budget
Administrative Services	\$4,412,582	\$5,949,917	\$7,379,533	\$1,429,616	24%
Engineering & Construction	13,636,998	9,474,157	11,725,738	2,251,581	24%
General Counsel	540,312	587,889	616,240	28,351	5%
General Manager's Office	1,666,563	2,305,456	2,125,191	(180,265)	-8%
Land & Facilities	8,607,182	12,028,266	14,345,319	2,317,053	19%
Natural Resources	2,491,142	4,455,608	5,446,514	990,906	22%
Planning	2,878,897	5,319,640	4,708,298	(611,342)	-11%
Public Affairs	1,352,975	2,189,993	1,905,010	(284,983)	-13%
Real Property	5,124,032	1,903,609	2,039,254	135,645	7%
Visitor Services	5,057,554	5,467,263	5,816,310	349,047	6%
Debt Service	12,383,446	11,721,637	15,670,990	3,949,353	34%
Total District Budget	\$58,151,683	\$61,403,435	\$71,778,397	\$10,374,962	17%
One Time Expense: New AO Building	-	-	31,550,100	31,550,100	-
Grand Total District Budget	\$58,151,683	\$61,403,435	\$103,328,497	\$41,925,062	68%

DISTRICT BUDGET BY EXPENDITURE CATEGORY	FY2016-17 Actuals	FY2017-18 Adopted Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Projected Budget	% Change from FY2017-18 Projected Budget
Administrative Services					
Salaries and Benefits	2,978,790	3,820,578	4,712,887	892,309	23%
Services and Supplies	950,231	1,629,339	1,791,646	162,307	10%
Total Operating Expenditures	3,929,021	5,449,917	6,504,533	1,054,616	19%
General Fund Capital	483,561	500,000	875,000	375,000	75%
Measure AA Capital	-	-	-	-	-
Total Capital Expenditures	483,561	500,000	875,000	375,000	75%
Total Administrative Services Expenditures	4,412,582	5,949,917	7,379,533	1,429,616	24%
Engineering & Construction					
Salaries and Benefits	648,503	1,009,602	1,044,904	35,302	3%
<i>Less: MAA Reimbursable Staff Costs</i>	<i>(155,641)</i>	<i>(93,000)</i>	<i>(385,362)</i>	<i>(292,362)</i>	<i>314%</i>
Net Salaries and Benefits	492,862	916,602	659,542	(257,060)	-28%
Services and Supplies	16,440	75,255	92,607	17,352	23%
Total Operating Expenditures	509,302	991,857	752,149	(239,708)	-24%
General Fund Capital	78,697	1,401,350	2,164,400	763,050	54%
Measure AA Capital	13,048,999	7,080,950	8,809,189	1,728,239	24%
Total Capital Expenditures	13,127,696	8,482,300	10,973,589	2,491,289	29%
Total Engineering & Construction Expenditures	13,636,998	9,474,157	11,725,738	2,251,581	24%
General Counsel					
Salaries and Benefits	514,204	526,584	542,055	15,471	3%
Services and Supplies	26,108	61,305	74,185	12,880	21%
Total Operating Expenditures	540,312	587,889	616,240	28,351	5%
Total General Counsel Expenditures	540,312	587,889	616,240	28,351	5%
General Manager					
Salaries and Benefits	1,474,168	1,699,231	1,578,121	(121,110)	-7%
Services and Supplies	192,395	606,225	547,070	(59,155)	-10%
Total Operating Expenditures	1,666,563	2,305,456	2,125,191	(180,265)	-8%
Total General Manager Expenditures	1,666,563	2,305,456	2,125,191	(180,265)	-8%

DISTRICT BUDGET BY EXPENDITURE CATEGORY	FY2016-17 Actuals	FY2017-18 Adopted Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Projected Budget	% Change from FY2017-18 Projected Budget
Land & Facilities					
Salaries and Benefits	4,579,846	5,225,613	6,210,371	984,758	19%
<i>Less: MAA Reimbursable Staff Costs</i>	<i>(123,370)</i>	<i>(976,033)</i>	<i>(713,042)</i>	<i>262,991</i>	<i>-27%</i>
Net Salaries and Benefits	4,456,476	4,249,580	5,497,329	1,247,749	29%
Services and Supplies	2,802,802	3,479,213	3,631,700	152,487	4%
Total Operating Expenditures	7,259,278	7,728,793	9,129,029	1,400,236	18%
Hawthorns Service and Supplies	5,046	82,500	38,500	(44,000)	-53%
Total Hawthorns Expenditures	5,046	82,500	38,500	(44,000)	-53%
General Fund Capital	1,175,410	2,697,190	3,223,900	526,710	20%
Measure AA Capital	167,448	1,519,783	1,953,890	434,107	29%
Total Capital Expenditures	1,342,858	4,216,973	5,177,790	960,817	23%
Total Land & Facilities Expenditures	8,607,182	12,028,266	14,345,319	2,317,053	19%
Natural Resources					
Salaries and Benefits	1,426,256	1,605,070	1,563,174	(41,896)	-3%
<i>Less: MAA Reimbursable Staff Costs</i>	<i>(1,956)</i>	<i>(200,923)</i>	<i>(78,542)</i>	<i>122,381</i>	<i>-61%</i>
Net Salaries and Benefits	1,424,300	1,404,147	1,484,632	80,485	6%
Services and Supplies	594,167	1,532,038	2,417,289	885,251	58%
Total Operating Expenditures	2,018,467	2,936,185	3,901,921	965,736	33%
Hawthorns Capital (Fund 20)	-	-	5,000	5,000	0%
Total Hawthorns Expenditures	-	-	5,000	5,000	0%
General Fund Capital	-	48,000	178,100	130,100	271%
Measure AA Capital	472,675	1,471,423	1,361,493	(109,930)	-7%
Total Capital Expenditures	472,675	1,519,423	1,539,593	20,170	1%
Total Natural Resources Expenditures	2,491,142	4,455,608	5,446,514	990,906	22%
Planning					
Salaries and Benefits	1,408,102	1,434,535	1,485,617	51,082	4%
<i>Less: MAA Reimbursable Staff Costs</i>	<i>(39,515)</i>	<i>(19,300)</i>	<i>-</i>	<i>19,300</i>	<i>-100%</i>
Net Salaries and Benefits	1,368,587	1,415,235	1,485,617	70,382	5%
Services and Supplies	72,086	356,716	319,729	(36,987)	-10%
Total Operating Expenditures	1,440,673	1,771,951	1,805,346	33,395	2%
Hawthorns Service and Supplies	1,000				
Hawthorns Capital (Fund 20)	100	84,000	78,000	(6,000)	-7%
Total Hawthorns Expenditures	1,100	84,000	78,000	(6,000)	-7%
General Fund Capital	140,424	1,022,000	336,500	(685,500)	-67%
Measure AA Capital	1,296,700	2,441,689	2,488,452	46,763	2%
Total Capital Expenditures	1,437,124	3,463,689	2,824,952	(638,737)	-18%
Total Planning Expenditures	2,878,897	5,319,640	4,708,298	(611,342)	-11%
Public Affairs					
Salaries and Benefits	868,867	1,058,197	991,697	(66,500)	-6%
Services and Supplies	484,108	1,131,796	913,313	(218,483)	-19%
Total Operating Expenditures	1,352,975	2,189,993	1,905,010	(284,983)	-13%
Total Public Affairs Expenditures	1,352,975	2,189,993	1,905,010	(284,983)	-13%
Real Property					
Salaries and Benefits	672,695	759,564	774,287	14,723	2%
Services and Supplies	49,661	155,545	154,967	(578)	0%
Total Operating Expenditures	722,356	915,109	929,254	14,145	2%
General Fund Land and Associated Costs	2,500,485	864,500	912,000	47,500	5%
Measure AA Land and Associated Costs	1,901,191	124,000	198,000	74,000	60%
Total Land and Associated Costs	4,401,676	988,500	1,110,000	121,500	12%
Total Real Property Expenditures	5,124,032	1,903,609	2,039,254	135,645	7%
One Time Expense: New AO Building	-	-	31,550,100	31,550,100	-
Grand Total Real Property Expenditures	5,124,032	1,903,609	33,589,354	31,685,745	1665%

DISTRICT BUDGET BY EXPENDITURE CATEGORY	FY2016-17 Actuals	FY2017-18 Adopted Budget	FY2018-19 Proposed Budget	\$ Change from FY2017-18 Projected Budget	% Change from FY2017-18 Projected Budget
Visitor Services					
Salaries and Benefits	4,639,230	4,877,314	5,149,191	271,877	6%
Services and Supplies	418,324	589,949	667,119	77,170	13%
Total Operating Expenditures	5,057,554	5,467,263	5,816,310	349,047	6%
Total Visitor Services Expenditures	5,057,554	5,467,263	5,816,310	349,047	6%
Debt Service					
Debt Service (Fund 50)	12,383,446	11,721,637	15,670,990	3,949,353	34%
Total Debt Service Expenditures	12,383,446	11,721,637	15,670,990	3,949,353	34%
Total Debt Service Expenditures	12,383,446	11,721,637	15,670,990	3,949,353	34%

DISTRICT BUDGET BY FUNDING SOURCE	FY2016-17 Actuals	FY2017-18 Adopted Annual Budget	FY2018-19 Proposed Annual Budget	\$ Change from FY2017-18 Adopted Budget	% Change from FY2017-18 Adopted Budget
Fund 10 - General Fund Operating	24,496,501	30,344,413	33,484,983	3,140,570	10%
Fund 20 - Hawthorns	6,146	166,500	121,500	(45,000)	-27%
Fund 30 - MAA Capital/Land	16,887,013	12,637,845	14,811,024	2,173,179	17%
Fund 40 - General Fund Land/Capital	4,378,577	6,533,040	7,689,900	1,156,860	18%
Fund 50 - Debt Service	12,383,446	11,721,637	15,670,990	3,949,353	34%
TOTAL DISTRICT BUDGET	58,151,683	61,403,435	71,778,397	10,374,962	17%
Fund 40 - New AO Building	-	-	31,550,100	31,550,100	-
GRAND TOTAL DISTRICT BUDGET	58,151,683	61,403,435	103,328,497	41,925,062	68%

DISTRICT BUDGET BY EXPENDITURE CATEGORY	FY2016-17 Actuals	FY2017-18 Adopted Annual Budget	FY2018-19 Proposed Annual Budget	\$ Change from FY2017-18 Adopted Budget	% Change from FY2017-18 Adopted Budget
Salaries and Benefits	19,210,661	22,016,288	24,052,304	2,036,016	9%
<i>Less: MAA Reimbursable Staff Costs</i>	<i>(320,482)</i>	<i>(1,289,256)</i>	<i>(1,176,946)</i>	<i>112,310</i>	<i>-9%</i>
Net Salaries and Benefits	18,890,179	20,727,032	22,875,358	2,148,326	10%
Services and Supplies	5,606,322	9,617,381	10,609,625	992,244	10%
Total Operating Expenditures (Fund 10)	24,496,501	30,344,413	33,484,983	3,140,570	10%
Hawthorns Operating	6,046	82,500	38,500	(44,000)	-53%
Hawthorns Capital	100	84,000	83,000	(1,000)	-1%
Total Hawthorns Expenditures (Fund 20)	6,146	166,500	121,500	(45,000)	-27%
General Fund Capital (Fund 40)	1,878,092	5,668,540	6,777,900	1,109,360	20%
Measure AA Capital (Fund 30)	14,985,822	12,513,845	14,613,024	2,099,179	17%
Total Capital Expenditures	16,863,914	18,182,385	21,390,924	3,208,539	18%
General Fund Land and Associated Costs (Fund 40)	2,500,485	864,500	912,000	47,500	5%
Measure AA Land and Associated Costs (Fund 30)	1,901,191	124,000	198,000	74,000	60%
Total Land and Associated Costs	4,401,676	988,500	1,110,000	121,500	12%
Debt Service	12,383,446	11,721,637	15,670,990	3,949,353	34%
Total Debt Service (Fund 50)	12,383,446	11,721,637	15,670,990	3,949,353	34%
TOTAL DISTRICT BUDGET	58,151,683	61,403,435	71,778,397	10,374,962	17%
One Time Expense: New AO Building	-	-	31,550,100	31,550,100	-
GRAND TOTAL DISTRICT BUDGET	58,151,683	61,403,435	103,328,497	41,925,062	68%

Three-Year Capital Improvement and Action Plan - FY2018-19

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	13,803,984	8,805,453	4,879,750	27,489,187
Fund 40 - General Fund Capital	39,240,000	6,894,850	4,333,200	50,468,050
Grants/Partnerships/Other	1,007,040	1,095,662	5,050,000	7,152,702
Total CIAP	\$55,827,024	\$17,751,965	\$14,614,950	\$88,193,939

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	12,742,412	9,322,200	9,435,000	31,499,612
Infrastructure (Vehicles, Equipment, Facilities) and Other	37,924,700	5,502,300	3,003,450	46,430,450
Total CIAP	\$55,827,024	\$17,751,965	\$14,614,950	\$88,193,939

Grant Income				
Project	FY2018-19	FY2019-20	FY2020-21	3-Year Total
MAA 02-002: Ravenswood Bay Trail - San Mateo County Measure K Grant	\$200,000	\$895,662		\$1,095,662
MAA 21-004: Bear Creek Redwoods - Stables Site Plan Implementation			5,000,000	5,000,000
MAA 21-007: Bear Creek Redwoods - Invasive Weeds Treatment/Restoration	200,000	200,000	50,000	450,000
MAA 21-009: Bear Creek Redwoods - Webb Creek Bridge	149,500			149,500
MAA 22-001: Hendry's Creek Restoration - Santa Clara Valley Water District Grant	457,540			457,540
Total Grant Income	1,007,040	1,095,662	5,050,000	7,152,702

*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 approved at the time the Board considers purchase approval.

LAND ACQUISITION AND PRESERVATION				
Project	FY2018-19	FY2019-20	FY2020-21	3-Year Total
MAA 03-001: Lot Line Adjustment/Property Transfer Purisima Uplands	\$30,000	TBD		\$30,000
MAA 03-002: Purisima Uplands Site Cleanup & Soils Remediation Assessment	140,000	25,000		165,000
MAA 22-002: Sierra Azul Cathedral Oaks Land Conservation	20,000			20,000
MAA 23-007: Twin Creeks Land Conservation	1,000,000	500,000	500,000	2,000,000
Subtotal: Fund 30 - Measure AA Projects	1,190,000	525,000	500,000	2,215,000
Miramontes Ridge Land Conservation (Supports MAA Portfolio 1)*	60,000	TBD		60,000
El Corte de Madera Creek Land Conservation (Supports MAA 4-001)*	17,000			17,000
La Honda Creek Upper Area Land Conservation (Supports MAA Portfolio 5)*	33,000			33,000
Mindego Creek Land Conservation (Supports MAA Portfolio 8)*	30,000			30,000
Cloverdale Land Opportunity (Supports MAA Portfolio 13)*	10,000	TBD		10,000
Land Opportunities - Long Ridge OSP (Supports MAA Portfolio 15)*	20,000	TBD		20,000
El Sereno Trails and Wildlife Corridors (Supports MAA Portfolio 19)*	72,500	30,000		102,500
Sierra Azul Rancho de Guadalupe Land Conservation (Supports MAA Portfolio 24)*	50,000			50,000
Sierra Azul Loma Prieta Land Conservation (Supports MAA Portfolio 25)*	10,000			10,000
Pursue Watershed Protection Opportunities (Supports MAA)*	150,000	TBD		150,000
Cal-Water Exchange (ECdM)	23,000	TBD		23,000
Lower San Gregorio Creek Watershed Land Conservation	74,000	TBD		74,000
District-wide purchase options & low-value Land Fund	400,000	400,000	400,000	1,200,000
Subtotal: Fund 40 - General Fund Capital Projects	949,500	430,000	400,000	1,779,500
Total Land Acquisition and Preservation	\$2,139,500	\$955,000	\$900,000	\$3,994,500

*If and once these purchase opportunities are secured, costs related to the purchase will be transferred to Fund 30 - Measure AA. These projects do not include purchase price, only pre-acquisition planning work. A request for a budget adjustment to include purchase price will be made at the time of purchase.

PROJECT #: MAA03-001

Lot Line Adjustment and Property Transfer - Purisima Uplands

FUND: 30 - Measure AA Capital

PROGRAM: Land Acquisition and Preservation

Impact on Operating Budget: No

PROJECT DESCRIPTION:

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

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$382,692	\$30,000	\$30,000	\$0	\$0	\$0	\$442,692

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$382,692	\$30,000	\$30,000	\$0	\$0	\$0	\$442,692

PROJECT #: MAA03-002

Purisima Uplands Site Clean up and Soil Remediation Assessment

FUND: 30 - Measure AA Capital

PROGRAM: Land Acquisition and Preservation

Impact on Operating Budget: No

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

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$5,255	\$50,000	\$140,000	\$25,000	\$0	\$0	\$220,255

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$5,255	\$50,000	\$140,000	\$25,000	\$0	\$0	\$220,255

PROJECT #: MAA 22-002 **Sierra Azul Cathedral Oaks Land Conservation** FUND: 30 - Measure AA Capital
 PROGRAM: Land Acquisition and Preservation Impact on Operating Budget: No

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

FY18-19 SCOPE:
 Coordinate with partner agencies, complete data collection, and transfer remaining property interests.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000

PROJECT #: MAA 23-007

Twin Creeks Land Conservation

FUND: 30 - Measure AA Capital

PROGRAM: Land Acquisition and Preservation

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

Pursue land purchase opportunity at the Twin Creeks property, followed by site clean-up and demolition of structures on the property and land restoration.

FY18-19 SCOPE:

Site clean-up and demolition of structures

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$75,273	\$0	\$0	\$0	\$75,273
5000-7000 Services & Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8101 Real Estate Services	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
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
TOTAL	\$0	\$45,000	\$1,000,000	\$500,000	\$500,000	\$1,000,000	\$3,045,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$0	\$0	\$1,000,000	\$500,000	\$500,000	\$1,000,000	\$3,000,000
40 GF - Capital	\$0	\$45,000	\$0	\$0	\$0	\$0	\$45,000
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$45,000	\$1,000,000	\$500,000	\$500,000	\$1,000,000	\$3,045,000

PROJECT #: GF MAA01

Miramontes Ridge Land Conservation

FUND: 40 - General Fund Capital

PROGRAM: Land Acquisition and Preservation

Impact on Operating Budget: No

PROJECT DESCRIPTION: Pursue land purchase opportunities to grow Midpen's contiguous greenbelt at Miramontes Ridge Preserve.

FY 18-19 SCOPE
Johnston Ranch Uplands: evaluate road, trail access and connections.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$55,000	\$60,000	\$0	\$0	\$0	\$115,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$55,000	\$60,000	\$0	\$0	\$0	\$115,000

PROJECT #: GF MAA04 **El Corte de Madera Land Conservation** FUND: 40 - General Fund Capital
 PROGRAM: Land Acquisition and Preservation Impact on Operating Budget: No

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

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$12,000	\$17,000	\$0	\$0	\$0	\$29,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$12,000	\$17,000	\$0	\$0	\$0	\$29,000

PROJECT #: GF MAA05 **La Honda Creek Upper Area Land Conservation** FUND: 40 - General Fund Capital
 PROGRAM: Land Acquisition and Preservation Impact on Operating Budget: No

PROJECT DESCRIPTION:
 Pursue trail connections at La Honda Creek Preserve Red Barn Area (in support of MAA 05-007).

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$27,500	\$33,000	\$0	\$0	\$0	\$60,500

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$27,500	\$33,000	\$0	\$0	\$0	\$60,500

PROJECT #: **GF MAA08** **Upper San Gregorio Land Conservation** FUND: 40 - General Fund Capital
 PROGRAM: Land Acquisition and Preservation Impact on Operating Budget: Yes

PROJECT DESCRIPTION:
 Pursue Land Conservation Opportunities in the Upper San Gregorio Watershed.

FY18-19 SCOPE:
 Appraise and purchase property above Mindego Creek and Woodruff Creek in Upper San Gregorio Creek Watershed (Supports MAA08).

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000

PROJECT #: GF MAA13 **Peninsula Open Space Trust - Cloverdale Ranch Land Opportunity** FUND: 40 - General Fund Capital
 PROGRAM: Land Acquisition and Preservation Impact on Operating Budget: Yes

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

FY18-19 SCOPE:
 Conduct preliminary site assessment.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$10,000	\$10,000	\$0	\$0	\$0	\$20,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$10,000	\$10,000	\$0	\$0	\$0	\$20,000

PROJECT #: GF MAA15 **Redwood Forest Land Opportunity** FUND: 40 - General Fund Capital
 PROGRAM: Land Acquisition and Preservation Impact on Operating Budget: Yes

PROJECT DESCRIPTION:
 Pursue land purchase opportunities to grow the District's contiguous greenbelt in Redwood Forests.

FY18-19 SCOPE:
 Pursue purchase opportunity in Oil Creek.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$35,000	\$20,000	\$0	\$0	\$0	\$55,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$35,000	\$20,000	\$0	\$0	\$0	\$55,000

PROJECT #: GF MAA19

El Sereno Trails and Wildlife Corridors

FUND: 40 - General Fund Capital

PROGRAM: Land Acquisition and Preservation

Impact on Operating Budget: Yes

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.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$715	\$79,000	\$72,500	\$30,000	\$0	\$0	\$182,215

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT #: GF MAA24 **Sierra Azul Rancho de Guadalupe Land Conservation** FUND: 40 - General Fund Capital
 PROGRAM: Land Acquisition and Preservation Impact on Operating Budget: Yes

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

FY18-19 SCOPE:
 Pursue new land purchase opportunities as they become available (Reynolds Road property).

FY18-19 SCOPE:

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$31,000	\$50,000	\$0	\$0	\$0	\$81,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$31,000	\$50,000	\$0	\$0	\$0	\$81,000

PROJECT #: GF MAA25 **Sierra Azul Loma Prieta Land Conservation** FUND: 40 - General Fund Capital
 PROGRAM: Land Acquisition and Preservation Impact on Operating Budget: Yes

PROJECT DESCRIPTION:
 Pursue land purchase opportunity to grow the District's contiguous greenbelt in the Loma Prieta Area of Sierra Azul.

FY18-19 SCOPE:
 Pursue land purchase opportunity in upper Herbert Creek and along Loma Prieta Ridgeline.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$10,000	\$10,000	\$0	\$0	\$0	\$20,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$10,000	\$10,000	\$0	\$0	\$0	\$20,000

PROJECT #: GF MAA Multiple **Watershed Protection Opportunity - Numerous Open Space Preserves** FUND: 30 - Measure AA Capital
PROGRAM: Land Acquisition and Preservation Impact on Operating Budget: Yes

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.

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$130,000	\$150,000	\$0	\$0	\$0	\$280,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$130,000	\$150,000	\$0	\$0	\$0	\$280,000

PROJECT #: XXXXX **Cal-Water Land Exchange, Teague Hill Preserve** FUND: 40 - General Fund Capital
 PROGRAM: Land Acquisition and Preservation Impact on Operating Budget: Yes

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

FY18-19 SCOPE:
 Identify trail easement lands and consultat with San Mateo County Parks.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$18,000	\$23,000	\$0	\$0	\$0	\$41,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$18,000	\$23,000	\$0	\$0	\$0	\$41,000

PROJECT #: 20120

Lower San Gregorio Creek Watershed Land Conservation

FUND: 40 - General Fund Capital

PROGRAM: Land Acquisition and Preservation

Impact on Operating Budget: No

PROJECT DESCRIPTION:

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

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$5,234	\$39,000	\$74,000	\$0	\$0	\$0	\$118,234

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$5,234	\$39,000	\$74,000	\$0	\$0	\$0	\$118,234

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			40,000
Climate Action Plan	70,000	40,000	10,000	120,000
Cherry Springs Lake Infrastructure Operations Plan	25,000	25,000		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		111,000
Endangered Species Act Programmatic Permitting	100,000	100,000	50,000	250,000
Groundwater Well Decommissioning	10,000	86,000		96,000
Marbled Murrelet Recovery Planning	30,000	40,000	25,000	95,000
Prescribed Fire Program Development	116,000	116,000		232,000
Restoration Forestry Demonstration Project	90,000	15,000		105,000
San Gregorio Creek Adjudication Compliance	42,000	42,000	42,000	126,000
Toto Ranch Resources Plan	30,000			30,000
Water Quality Monitoring Program	22,000	22,000		44,000
Water Rights Assessments, Monitoring, and Reporting	60,000	75,000	75,000	210,000
Subtotal: Fund 10 - General Fund Operating Projects	926,000	756,000	352,000	2,034,000
MAA 03-003: Purisima Creek Fence Construction	80,360			80,360
MAA 05-002: Upper La Honda Creek Grazing Infrastructure	59,338			59,338
MAA 09-001: Russian Ridge Grazing Infrastructure	76,150	70,725	5,000	151,875
MAA 09-003: Russian Ridge: Mindego Pond Improvement	355,658	10,000	10,000	375,658
MAA 20-001: Bay Area Ridge Trail - Highway 17 Crossing	228,579	152,500	309,500	690,579
MAA 21-007: Bear Creek Redwoods - Invasive Weeds Treatment/Restoration	318,676	263,050	50,000	631,726
MAA 21-008: Bear Creek Redwoods - Ponds Restoration and Water Rights	129,445	397,500		526,945
MAA 21-XXX: Bear Creek Redwoods Landfill Characterization and Remediation	127,736	100,000	550,000	777,736
MAA 22-001: Hendry's Creek Property Land Restoration	594,220	98,440		692,660
Subtotal: Fund 30 - Measure AA Capital Projects	1,970,162	1,092,215	924,500	3,986,877
Los Trancos - Page Mill Eucalyptus Removal	124,250	124,250		248,500
Subtotal: Fund 40 - General Fund Capital Projects	124,250	124,250	0	248,500
Total Natural Resource Protection and Restoration	\$3,020,412	\$1,972,465	\$1,276,500	\$6,269,377

PROJECT #: XXXXX

Badger/Burrowing Owl Habitat Assessment

FUND: 10 - General Fund

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

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).

FY18-19 SCOPE: Issue RFPQ for badger/burrowing owl assessment and begin fieldwork.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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	\$75,000	\$75,000	\$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	\$0	\$0	\$0
TOTAL	\$0	\$0	\$100,000	\$75,000	\$75,000	\$0	\$250,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$100,000	\$75,000	\$75,000	\$0	\$250,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$100,000	\$75,000	\$75,000	\$0	\$250,000

PROJECT #: XXXXX **Brush Encroachment on Rangeland** FUND: 10 - General Fund
 PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: Yes

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.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000

PROJECT #: XXXXX

Climate Action Plan

FUND: 10 - General Fund

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

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 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.

FY18-19 SCOPE:

Complete District's Climate Action Plan and begin implementation. Improve ongoing inventory and monitoring of 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$60,000	\$70,000	\$40,000	\$10,000	\$0	\$180,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$60,000	\$70,000	\$40,000	\$10,000	\$0	\$180,000
20 Hawthorn Fund	\$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

PROJECT #: XXX

Cherry Springs Lake Infrastructure Operations Plan

FUND: 10 - General Fund

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: No

PROJECT DESCRIPTION:

Develop operational plan for Cherry Springs water system.

FY18-19 SCOPE:

Develop operational plan for Cherry Springs water system.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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	\$20,000	\$20,000	\$0	\$0	\$40,000
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	\$5,000	\$5,000	\$0	\$0	\$10,000
TOTAL	\$0	\$0	\$25,000	\$25,000	\$0	\$0	\$50,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$25,000	\$25,000	\$0	\$0	\$50,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$25,000	\$25,000	\$0	\$0	\$50,000

PROJECT #: XXXXX

Districtwide Pond Assessment

FUND: 10 - General Fund

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Issue RFPQ, develop schedule and begin surveys.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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	\$125,000	\$75,000	\$75,000	\$0	\$275,000
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
TOTAL	\$0	\$0	\$125,000	\$75,000	\$75,000	\$0	\$275,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$125,000	\$75,000	\$75,000	\$0	\$275,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$125,000	\$75,000	\$75,000	\$0	\$275,000

PROJECT #: 80016-32 **El Corte de Madera Creek Watershed Protection Plan Sediment Science** FUND: 10 - General Fund
PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: No

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. Two-three years of data needed.

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$35,000	\$66,000	\$45,000	\$0	\$0	\$146,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$35,000	\$66,000	\$45,000	\$0	\$0	\$146,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$35,000	\$66,000	\$45,000	\$0	\$0	\$146,000

PROJECT #: 80034-44 **Endangered Species Act Programmatic Permitting** FUND: 10 - General Fund
 PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: Yes

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.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & Supplies	\$9,240	\$56,500	\$0	\$0	\$0	\$0	\$65,740
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	\$100,000	\$100,000	\$50,000	\$75,000	\$328,883
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
TOTAL	\$13,123	\$56,500	\$100,000	\$100,000	\$50,000	\$75,000	\$394,623

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$13,123	\$56,500	\$100,000	\$100,000	\$50,000	\$75,000	\$394,623
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$13,123	\$56,500	\$100,000	\$100,000	\$50,000	\$75,000	\$394,623

PROJECT #: XXXXX

Groundwater Well Decommissioning

FUND: 10 - General Fund

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

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

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$10,000	\$86,000	\$0	\$0	\$96,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$10,000	\$86,000	\$0	\$0	\$96,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$10,000	\$86,000	\$0	\$0	\$96,000

PROJECT #: XXXXX

Marbled Murrelet Recovery Planning

FUND: 10 - General Fund

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

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

FY18-19 SCOPE:

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

ESTIMATED COSTS		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000	Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000	Services & Supplies	\$0	\$25,485	\$0	\$0	\$0	\$0	\$25,485
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	\$30,000	\$40,000	\$25,000	\$0	\$95,000
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
TOTAL		\$0	\$25,485	\$30,000	\$40,000	\$25,000	\$0	\$120,485

FUNDING SOURCE		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10	General Fund	\$0	\$25,485	\$30,000	\$40,000	\$25,000	\$0	\$120,485
20	Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT #: 80003-10

Prescribed Fire Program Development

FUND: 10 - General Fund

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & Supplies	\$0	\$75,000	\$41,000	\$41,000	\$0	\$0	\$157,000
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	\$75,000	\$75,000	\$0	\$0	\$160,000
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
TOTAL	\$0	\$85,000	\$116,000	\$116,000	\$0	\$0	\$317,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$85,000	\$116,000	\$116,000	\$0	\$0	\$317,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$85,000	\$116,000	\$116,000	\$0	\$0	\$317,000

PROJECT #: 80021-10

Restoration Forestry Demonstration Project

FUND: 10 - General Fund

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

Develop pilot project to restore degraded forest habitat on District Open Space Preserves. Facilitates implementation of MAA 15 Regional Redwood Protection and Salmon Fishery Conservation.

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & Supplies	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000
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	\$55,000	\$15,000	\$0	\$0	\$70,000
8203 Inspection/Construction Monitoring	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8204 Permitting Fees	\$0	\$0	\$5,000	\$0	\$0	\$0	\$5,000
8205 Construction	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000
TOTAL	\$0	\$10,000	\$90,000	\$15,000	\$0	\$0	\$115,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$10,000	\$90,000	\$15,000	\$0	\$0	\$115,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$10,000	\$90,000	\$15,000	\$0	\$0	\$115,000

PROJECT #: 80052 **San Gregorio Creek Adjudication Compliance** FUND: 10 - General Fund
 PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: Yes

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.

FY18-19 SCOPE:
 Identify and begin implementation of priority water resources actions in the San Gregorio watershed.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$10,188	\$43,057	\$42,000	\$42,000	\$42,000	\$0	\$179,245

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$10,188	\$43,057	\$42,000	\$42,000	\$42,000	\$0	\$179,245
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$10,188	\$43,057	\$42,000	\$42,000	\$42,000	\$0	\$179,245

PROJECT #: XXXXX **Toto Ranch Resources Plan** FUND: 10 - General Fund
 PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: Yes

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

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000

PROJECT #: XXXXX **Water Quality Monitoring Program** FUND: 10 - General Fund
 PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: Yes

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

FY18-19 SCOPE:
 Create a list of water quality issues and constituents of concerns. Review current and upcoming water quality regulations affecting Midpen'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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$22,000	\$22,000	\$0	\$0	\$44,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$22,000	\$22,000	\$0	\$0	\$44,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$22,000	\$22,000	\$0	\$0	\$44,000

PROJECT #: 31403

Water Rights Assessments, Monitoring, and Reporting

FUND: 10 - General Fund

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: No

PROJECT DESCRIPTION:

Facilitate regular monitoring and annual reporting of Midpen's water rights, and assess new water rights.

FY18-19 SCOPE:

Facilitate regular monitoring and annual reporting of Midpen's water rights, and assess new water rights.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$60,000	\$75,000	\$75,000	\$0	\$210,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$60,000	\$75,000	\$75,000	\$0	\$210,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$60,000	\$75,000	\$75,000	\$0	\$210,000

PROJECT #: MAA03-003 **Purisima Creek Fence Construction, Purisima Creek Redwoods** FUND: 30 - Measure AA Capital
 PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: No

PROJECT DESCRIPTION: To protect the Purisima Creek Riparian Area as it flows through the Bluebrush Canyon Area of the Purisima Creek Redwoods Preserve.
 FY18-19 SCOPE: Construct cattle fencing along both sides of Purisima Creek and install gates at key access points.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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		\$70,610
TOTAL	\$0	\$0	\$80,360	\$0	\$0	\$0	\$80,360

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0		\$0
TOTAL	\$0	\$0	\$80,360	\$0	\$0	\$0	\$80,360

PROJECT #: MAA05-002 **Upper La Honda Creek Grazing Infrastructure** FUND: 30 - Measure AA Capital
 PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: No

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

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$30,915	\$0	\$59,338	\$0	\$0	\$0	\$90,253

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$30,915	\$0	\$59,338	\$0	\$0	\$0	\$90,253

PROJECT #: MAA09-001

Russian Ridge Grazing Infrastructure

FUND: 30 - Measure AA Capital

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: No

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.

FY18-19 SCOPE: Complete installation of new water line and two water troughs to open the south pasture.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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	\$172,500	\$69,000	\$69,000	\$5,000	\$0	\$354,168
TOTAL	\$38,668	\$180,300	\$76,150	\$70,725	\$5,000	\$0	\$370,843

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$38,668	\$180,300	\$76,150	\$70,725	\$5,000	\$0	\$370,843
40 GF - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$38,668	\$180,300	\$76,150	\$70,725	\$5,000	\$0	\$370,843

PROJECT #: MAA09-003 **Russian Ridge Mindego Pond Improvement** FUND: 30 - Measure AA Capital
 PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Select Design-Build firm and award contract. Firm scope includes development of project designs, plans, specifications, and permitting documents.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$11,140	\$55,658	\$0	\$0	\$0	\$66,798
5000-7000 Services & 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
TOTAL	\$0	\$12,140	\$355,658	\$10,000	\$10,000	\$0	\$387,798

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$12,140	\$355,658	\$10,000	\$10,000	\$0	\$387,798

PROJECT #: MAA 20-001

Wildlife Corridor: Highway 17 Crossing

FUND: 30 - Measure AA Capital

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

Provide a safe wildlife passage along Highway 17 by constructing one to two new under and/or overcrossings 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.

FY18-19 SCOPE: Oversee consultant preparation of Caltrans project study report. Continue to work with partners and stakeholders.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$47,160	\$23,579	\$0	\$0	\$0	\$70,739
5000-7000 Services & 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
TOTAL	\$189,172	\$55,360	\$228,579	\$152,500	\$309,500	\$8,425,000	\$9,360,111

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$5,000,000	\$5,000,000
TOTAL	\$189,172	\$55,360	\$228,579	\$152,500	\$309,500	\$8,425,000	\$9,360,111

PROJECT #: MAA21-007 **Bear Creek Redwoods Preserve Plan: Invasive Weed Treatment and Restoration** FUND: 30 - Measure AA Capital
PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: Yes

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.

FY18-19 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.

ESTIMATED COSTS		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000	Staff Costs	\$0	\$21,254	\$1,226	\$0	\$0	\$0	\$22,480
5000-7000	Services & 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	\$148,350	\$317,450	\$263,050	\$50,000	\$50,000	\$992,684
TOTAL		\$189,741	\$169,604	\$318,676	\$263,050	\$50,000	\$50,000	\$1,041,071

FUNDING SOURCE		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10	General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	Hawthorn Fund	\$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	\$0	\$0	\$200,000	\$200,000	\$50,000	\$25,000	\$475,000
TOTAL		\$189,741	\$169,604	\$318,676	\$263,050	\$50,000	\$50,000	\$1,041,071

PROJECT #: MAA21-008 **Bear Creek Redwoods - Ponds Restoration and Water Rights** FUND: 30 - Measure AA Capital
 PROGRAM: Natural Resource Protection and Restoration Impact on Operating Budget: Yes

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.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$13,368	\$17,445	\$15,000	\$0	\$0	\$45,813
5000-7000 Services & 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
TOTAL	\$89,998	\$61,558	\$129,445	\$397,500	\$0	\$0	\$678,501

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$89,998	\$61,558	\$129,445	\$397,500	\$0	\$0	\$678,501

PROJECT #: MAA21-XXX

Bear Creek Redwoods Landfill Characterization and Remediation

FUND: 30 - Measure AA Capital

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$27,736	\$0	\$0	\$0	\$27,736
5000-7000 Services & 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
TOTAL	\$0	\$0	\$127,736	\$100,000	\$550,000	\$0	\$777,736

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$127,736	\$100,000	\$550,000	\$0	\$777,736

PROJECT #: MAA22-001

Hendry's Creek Property Land Restoration

FUND: 30 - Measure AA Capital

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Complete construction & earthmoving work with permitting oversight and biological monitoring.

ESTIMATED COSTS		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000	Staff Costs	\$1,430	\$29,434	\$132,920	\$0	\$0	\$0	\$163,784
5000-7000	Services & 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	\$5,260	\$93,300	\$0	\$0	\$0	\$149,856
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
TOTAL		\$100,516	\$65,394	\$594,220	\$98,440	\$0	\$0	\$858,570

FUNDING SOURCE		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10	General Fund	\$562	\$0	\$0	\$0	\$0	\$0	\$562
20	Hawthorn Fund	\$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	\$40,000	\$35,960	\$457,540	\$0	\$0	\$0	\$533,500
TOTAL		\$100,516	\$65,394	\$594,220	\$98,440	\$0	\$0	\$858,570

PROJECT #: XXXXX

Los Trancos - Page Mill Eucalyptus Removal

FUND: 40 - General Fund Capital

PROGRAM: Natural Resource Protection and Restoration

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Submit and complete the required permits and begin tree removal.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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	\$76,000	\$109,250	\$109,250	\$0	\$0	\$294,500
TOTAL	\$0	\$76,000	\$124,250	\$124,250	\$0	\$0	\$324,500

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40 GF - Capital	\$0	\$76,000	\$124,250	\$124,250	\$0	\$0	\$324,500
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$76,000	\$124,250	\$124,250	\$0	\$0	\$324,500

PUBLIC ACCESS, EDUCATION, AND OUTREACH				
Project	FY2018-19	FY2019-20	FY2020-21	3-Year Total
Cooley Landing Park Business and Operation Plan	\$130,000			\$130,000
Rancho San Antonio (RSA) Carrying Capacity and Multimodal Access Study (Supports MAA Portfolio 11, Co-Host Special Park Districts Forum	81,000			81,000
Develop District Strategic Communications Plan	80,000			80,000
Develop District Strategic Communications Plan	100,000			100,000
Subtotal: Fund 10 - General Fund Operating Projects	391,000	0	0	391,000
MAA 02-001: Cooley Landing Interpretative Facilities Design and Implementation	1,092,852			1,092,852
MAA 02-002: Ravenswood Bay Trail Design and Implementation	264,038	3,198,000		3,462,038
MAA 03-005: Purisima Uplands Public Access Site Plan and Trail Connection	95,986	270,000	70,000	435,986
MAA 04-004: El Corte de Madera Oljon Trail Implementation	363,722			363,722
MAA 05-005: La Honda Creek Red Barn Parking Area and Easy Trail	358,738	363,600	230,000	952,338
MAA 05-007: Upper La Honda Creek Phase II Trail Connections	198,062	448,500	240,000	886,562
MAA 05-008: La Honda Creek White Barn Structural Rehabilitation	218,777	115,000		333,777
MAA 06-XXX: Hawthorns Public Access Site Plan and CEQA	161,247	20,000		181,247
MAA 07-XXX: Lower La Honda Creek Phase II Loop Trails	154,100	200,000	200,000	554,100
MAA 10-001: Alpine Road Regional Trail - Coal Creek	278,557	320,000	820,000	1,418,557
MAA 11-002PL: Deer Hollow Farm - White Barn Rehabilitation	55,688	188,000		243,688
MAA 17-004: Stevens Creek Nature Trail Bridges - Monte Bello	366,812			366,812
MAA 20-002: Bay Area Ridge Trail: Highway 17 Crossing	201,970	152,500	309,500	663,970
MAA 21-003: Bear Creek Redwoods Water System	147,871	750,000		897,871
MAA 21-004: Bear Creek Redwoods - Stables Site Plan Implementation	563,518	87,000	6,580,000	7,230,518
MAA 21-005: Bear Creek Redwoods Public Access	3,165,179			3,165,179
MAA 21-006: Bear Creek Redwoods - Alma College Site Rehabilitation Plan	3,395,143	2,057,800		5,452,943
MAA 21-009: Bear Creek Redwoods - Webb Creek Bridge	424,000			424,000
MAA 22-004: Beatty Property - Parking Area & Trail Connections	119,602	113,500	55,750	288,852
MAA 23-004: Mt. Umunhum Summit Restoration, Parking & Landing Zone	25,000			25,000
Subtotal: Fund 30 - Measure AA Capital Projects	11,650,862	8,283,900	8,505,250	28,440,012
Saratoga-to-Sea Regional Trail Connection (Supports MAA 18-2)	265,000	TBD		265,000
Bay Area Ridge Trail: Highway 17 Crossing	34,000	24,000		58,000
Purisima 1 Bridge Redecking	79,550			79,550
Bear Creek Stables Site Plan Implementation			50,000	50,000
Multi Use Links, Bear Creek Redwoods OSP (Supports MAA 21)	166,750	103,500	661,250	931,500
Public Loop Trail connecting to the Stables, Bear Creek Redwoods OSP (Supports MAA 21)	80,500	138,000	132,250	350,750
Briggs Creek Trail, Bear Creek Redwoods OSP (Supports MAA 21)	57,500	724,500	86,250	868,250
Alma College Loop Trail, Bear Creek Redwoods OSP (Supports MAA 21)	17,250	48,300		65,550
Subtotal: Fund 40 - General Fund Capital Projects	700,550	1,038,300	929,750	2,668,600
Total Public Access, Education, and Outreach	\$12,742,412	\$9,322,200	\$9,435,000	\$31,499,612

PROJECT #: 31801

Cooley Landing Park Business and Operation Plan

FUND: 10 - General Fund

PROGRAM: Public Access and Education

Impact on Operating Budget: No

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. Midpen will provide funding for the development of a business and operating plan for the preferred operator.

FY18-19 SCOPE: Partner with City of East Palo Alto to develop a business and operating plan for Cooley Landing Park.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & Supplies	\$0	\$200,000	\$130,000	\$0	\$0	\$0	\$330,000
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
TOTAL	\$0	\$200,000	\$130,000	\$0	\$0	\$0	\$330,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$200,000	\$130,000	\$0	\$0	\$0	\$330,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$200,000	\$130,000	\$0	\$0	\$0	\$330,000

PROJECT #: XXXXX **Rancho San Antonio (RSA) Carrying Capacity and Multimodal Access Study** FUND: 10 - General Fund
 PROGRAM: Public Access and Education Impact on Operating Budget: No

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.

FY18-19 SCOPE: Pre-planning analysis and studies, stakeholder engagement.

edit	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$81,000	\$0	\$0	\$0	\$81,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$81,000	\$0	\$0	\$0	\$81,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$81,000	\$0	\$0	\$0	\$81,000

PROJECT #: XXXXX

Co-Host Special Park Districts Forum

FUND: 10 - General Fund

PROGRAM: Public Access and Education

Impact on Operating Budget: No

PROJECT DESCRIPTION:

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

FY18-19 SCOPE:

Organize and guide tours of various preserves.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000

PROJECT #: XXXXX

Develop District Strategic Communications Plan

FUND: 10 - General Fund

PROGRAM: Public Access and Education

Impact on Operating Budget: No

PROJECT DESCRIPTION:

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

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000

PROJECT #: MAA02-001 **Cooley Landing Interpretative Facilities Design and Implementation** FUND: 30 - Measure AA Capital
PROGRAM: Public Access and Education Impact on Operating Budget: No

PROJECT DESCRIPTION:

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

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$34,501	\$212,148	\$1,092,852	\$0	\$0	\$0	\$1,339,501

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$34,501	\$212,148	\$1,092,852	\$0	\$0	\$0	\$1,339,501

PROJECT #: MAA02-002

Ravenswood Bay Trail Design & Implementation

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

Complete 0.6-mile gap in the Bay Trail (Ravenswood Bay Trail) that is north of Ravenswood Open Space Preserve. 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.

FY18-19 SCOPE: Complete construction documents and all permitting (building and resource agencies).

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$18,084	\$2,600	\$19,038	\$24,000	\$0	\$0	\$63,722
5000-7000 Services & 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
TOTAL	\$238,912	\$274,000	\$264,038	\$3,198,000	\$0	\$0	\$3,974,950

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$104,338	\$200,000	\$200,000	\$895,662	\$0	\$0	\$1,400,000
TOTAL	\$238,912	\$274,000	\$264,038	\$3,198,000	\$0	\$0	\$3,974,950

PROJECT #: MAA03-005RP

Purisima Uplands Parking Area & Trail Connections

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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.

FY18-19 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. Midpen 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$1,100	\$986	\$0	\$0	\$0	\$2,086
5000-7000 Services & 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
TOTAL	\$0	\$10,100	\$95,986	\$270,000	\$70,000	\$120,000	\$566,086

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$10,100	\$95,986	\$270,000	\$70,000	\$120,000	\$566,086

PROJECT #: MAA04-004

El Corte de Madera Oljon Trail Implementation

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Construct Oljon Trail and retire Steam Donkey Trail.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$4,785	\$350,940	\$241,872	\$0	\$0	\$0	\$597,597
5000-7000 Services & 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		\$189,750
TOTAL	\$44,368	\$494,040	\$363,722	\$0	\$0	\$0	\$902,130

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0		\$0
TOTAL	\$44,368	\$494,040	\$363,722	\$0	\$0	\$0	\$902,130

PROJECT #: MAA05-005

La Honda Creek Red Barn Parking Area and Easy Access Trail

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$11,791	\$2,500	\$24,738	\$20,000	\$0	\$0	\$59,029
5000-7000 Services & 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
TOTAL	\$216,955	\$120,000	\$358,738	\$363,600	\$230,000	\$5,000,000	\$6,289,293

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$216,955	\$120,000	\$358,738	\$363,600	\$230,000	\$5,000,000	\$6,289,293

PROJECT #: MAA05-007

La Honda Creek Phase II Trail Connections

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

Phase 2 Trail Design & 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 MAA 007, 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.

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$37,062	\$300,000	\$150,000	\$0	\$487,062
5000-7000 Services & 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
TOTAL	\$0	\$0	\$198,062	\$448,500	\$240,000	\$0	\$886,562

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$198,062	\$448,500	\$240,000	\$0	\$886,562

PROJECT #: MAA05-008

La Honda Creek White Barn Structural Rehabilitation

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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 FY 18-19 and redwood cabin for future years.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$800	\$3,777	\$0	\$0	\$0	\$4,577
5000-7000 Services & 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
TOTAL	\$0	\$41,600	\$218,777	\$115,000	\$0	\$0	\$375,377

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$41,600	\$218,777	\$115,000	\$0	\$0	\$375,377

PROJECT #: MAA06

Hawthorns Public Access Site Plan & CEQA

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: No

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 & 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.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$2,600	\$13,247	\$0	\$0	\$0	\$15,847
5000-7000 Services & 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
TOTAL	\$0	\$118,600	\$161,247	\$20,000	\$0	\$0	\$299,847

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$118,600	\$161,247	\$20,000	\$0	\$0	\$299,847

PROJECT #: MAA07-XXX

La Honda Creek Loop Trails

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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 & Wildlife (CDFW), as well as substantial retaining wall(s).

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$15,000	\$100,000	\$100,000	\$50,000	\$265,000
5000-7000 Services & 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
TOTAL	\$0	\$58,000	\$154,100	\$200,000	\$200,000	\$100,000	\$712,100

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$58,000	\$154,100	\$200,000	\$200,000	\$100,000	\$712,100

PROJECT #: MAA10-001

Alpine Road Regional Trail, Coal Creek

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$20,157	\$50,000	\$50,000	\$0	\$120,157
5000-7000 Services & 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
TOTAL	\$16,944	\$58,800	\$278,557	\$320,000	\$820,000	\$750,000	\$2,244,301

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$28,800	\$0	\$0	\$0	\$0	\$28,800
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$16,944	\$30,000	\$278,557	\$320,000	\$820,000	\$750,000	\$2,215,501
40 GF - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$16,944	\$58,800	\$278,557	\$320,000	\$820,000	\$750,000	\$2,244,301

PROJECT #: MAA11-002PL **Rancho San Antonio - Deer Hollow Farm - White Barn Rehabilitation** FUND: 30 - Measure AA Capital
PROGRAM: Public Access and Education Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Select consultant to provide construction documents on the barn repairs and begin permitting process.

ESTIMATED COSTS		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000	Staff Costs	\$0	\$1,000	\$10,688	\$15,000	\$0	\$0	\$26,688
5000-7000	Services & 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	\$150,000	\$0	\$0	\$150,000
TOTAL		\$0	\$37,000	\$55,688	\$188,000	\$0	\$0	\$280,688

FUNDING SOURCE		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10	General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	MAA - Capital	\$0	\$37,000	\$55,688	\$188,000	\$0	\$0	\$280,688
40	GF - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
XX	Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL		\$0	\$37,000	\$55,688	\$188,000	\$0	\$0	\$280,688

PROJECT #: MAA17-004

Stevens Creek Nature Trail Bridges, Monte Bello

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Perform required demolition and construction of two bridges with a minor trail alignment.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$6,857	\$67,465	\$117,512	\$0	\$0	\$0	\$191,834
5000-7000 Services & 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
TOTAL	\$41,082	\$303,565	\$366,812	\$0	\$0	\$0	\$711,459

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$41,082	\$303,565	\$366,812	\$0	\$0	\$0	\$711,459

PROJECT #: MAA 20-002
PROGRAM: Public Access and Education

Bay Area Ridge Trail: Highway 17 Crossing

FUND: 30 - Measure AA Capital
Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

Work with public agency land owners to obtain trail easements and protect wildlife corridors 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 (MAA 20-001). Continue engagement and collaboration with regional partners, stakeholders, and regulatory agencies. Based on results of work within the MAA 20-001 project, support completion of Caltrans project documentation (Project Study Report - PSR) expected to be complete by Spring 2019, and will include initial environmental review.

FY18-19 SCOPE: Pre-planning, trail scouting, initial coordination with Caltrans.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$317	\$0	\$1,970	\$0	\$0	\$0	\$2,287
5000-7000 Services & 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	\$0	\$20,000	\$0	\$20,000
8205 Construction	\$0	\$0	\$0	\$0	\$0	\$16,000,000	\$16,000,000
TOTAL	\$317	\$184,800	\$201,970	\$152,500	\$309,500	\$16,425,000	\$17,274,087

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$5,000,000	\$5,000,000
TOTAL	\$317	\$184,800	\$201,970	\$152,500	\$309,500	\$16,425,000	\$17,274,087

PROJECT #: MAA21-003

Bear Creek Redwoods Water System

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$27,007	\$0	\$10,071	\$0	\$0	\$0	\$37,078
5000-7000 Services & 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
TOTAL	\$102,699	\$137,100	\$147,871	\$750,000	\$0	\$0	\$1,137,670

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$102,699	\$137,100	\$147,871	\$750,000	\$0	\$0	\$1,137,670

PROJECT #: MAA21-004
PROGRAM: Public Access and Education

Bear Creek Stables Site Plan Implementation

FUND: 30 - Measure AA Capital
Impact on Operating Budget: Yes

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 Midpen and a long-term tenant. Improvements will be implemented according to the approved Bear Creek Redwoods Preserve Plan.

FY18-19 SCOPE: Development of construction documents is expected to continue through Summer 2019. Project schedule and FY18-19 scope may change based on Board feedback, scheduled for early summer 2018.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$7,554	\$2,600	\$2,518	\$0	\$0	\$0	\$12,672
5000-7000 Services & 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
TOTAL	\$189,962	\$155,600	\$563,518	\$87,000	\$6,630,000	\$1,000,000	\$8,626,080

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$5,000,000	\$550,000	\$5,550,000
TOTAL	\$189,962	\$155,600	\$563,518	\$87,000	\$6,630,000	\$1,000,000	\$8,626,080

PROJECT #: MAA21-005 **Bear Creek Redwoods Public Access** FUND: 30 - Measure AA Capital
 PROGRAM: Public Access and Education Impact on Operating Budget: Yes

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

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$38,398	\$393,846	\$271,529	\$0	\$0	\$0	\$703,773
5000-7000 Services & 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	\$888,150	\$2,488,650	\$0	\$0	\$0	\$3,376,800
TOTAL	\$382,511	\$1,836,936	\$3,165,179	\$0	\$0	\$0	\$5,384,626

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$382,511	\$1,836,936	\$3,165,179	\$0	\$0	\$0	\$5,384,626
40 GF - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$382,511	\$1,836,936	\$3,165,179	\$0	\$0	\$0	\$5,384,626

PROJECT #: MAA21-006

Bear Creek Redwoods - Alma College Cleanup and Stabilization

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

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

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$6,930	\$1,300	\$32,343	\$0	\$0	\$0	\$40,573
5000-7000 Services & 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	\$322,000	\$3,000,000	\$1,955,000	\$0	\$0	\$5,277,000
TOTAL	\$212,732	\$825,600	\$3,395,143	\$2,057,800	\$0	\$0	\$6,491,275

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$212,732	\$825,600	\$3,395,143	\$2,057,800	\$0	\$0	\$6,491,275
40 GF - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$212,732	\$825,600	\$3,395,143	\$2,057,800	\$0	\$0	\$6,491,275

PROJECT #: MAA21-009

Bear Creek Redwoods - Webb Creek Bridge

FUND: 30 - Measure AA Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: No

PROJECT DESCRIPTION:

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

FY18-19 SCOPE: This project will be completed in FY 18-19. 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$305	\$8,000	\$16,000	\$0	\$0	\$0	\$24,305
5000-7000 Services & 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
TOTAL	\$66,014	\$194,600	\$424,000	\$0	\$0	\$0	\$684,614

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$149,500	\$0	\$0	\$0	\$149,500
TOTAL	\$66,014	\$194,600	\$424,000	\$0	\$0	\$0	\$684,614

PROJECT #: MAA22-004
 PROGRAM: Public Access and Education

Beatty Parking Area & Trail Connections

FUND: 30 - Measure AA Capital
 Impact on Operating Budget: Yes

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.

FY18-19 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.

FUNDING SOURCE

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$4,602	\$0	\$0	\$0	\$4,602
5000-7000 Services & 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
TOTAL	\$0	\$0	\$119,602	\$113,500	\$55,750	\$0	\$288,852

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$119,602	\$113,500	\$55,750	\$0	\$288,852

PROJECT #: MAA23-004 **Mt. Umunhum Summit Restoration, Parking & Landing Zone** FUND: 30 - Measure AA Capital
 PROGRAM: Public Access and Education Impact on Operating Budget: No

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.

FY18-19 SCOPE:
 Purchase and install native plants in phase II of Mt. Umunhum Summit.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$118,354	\$149,472	\$0	\$0	\$0	\$0	\$267,826
5000-7000 Services & 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	\$1,857,250	\$25,000	\$0	\$0	\$0	\$8,504,864
TOTAL	\$7,432,021	\$2,112,290	\$25,000	\$0	\$0	\$0	\$9,569,311

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$6,912,021	\$2,112,290	\$25,000	\$0	\$0	\$0	\$9,049,311
40 GF - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
XX Grants	\$520,000	\$0	\$0	\$0	\$0	\$0	\$520,000
TOTAL	\$7,432,021	\$2,112,290	\$25,000	\$0	\$0	\$0	\$9,569,311

PROJECT #: GF MAA18

Saratoga-to-Sea Regional Trail Connection

FUND: 40 - General Fund Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: No

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.

FY18-19 SCOPE: Project schedule and scope dependent on the City of Saratoga. Scope of work anticipated to include engineering design consultant selection and design development.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$5,560	\$0	\$0	\$0	\$0	\$5,560
5000-7000 Services & Supplies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8101 Real Estate Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8201 Architect / Engineering Services	\$0	\$210,000	\$265,000	\$0	\$0	\$0	\$475,000
8202 Environmental / Planning Services	\$0	\$50,000	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$265,560	\$265,000	\$0	\$0	\$0	\$530,560

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$0	\$265,560	\$0	\$0	\$0	\$0	\$265,560
40 GF - Capital	\$0	\$0	\$265,000	\$0	\$0	\$0	\$265,000
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$265,560	\$265,000	\$0	\$0	\$0	\$530,560

PROJECT #: 316025

Highway 17 Area Regional Trail Connections

FUND: 40 - General Fund Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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 (MAA 20-002). 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 MAA 20-002 project.

FY18-19 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.

ESTIMATED COSTS		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000	Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000	Services & 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
TOTAL		\$7,833	\$18,000	\$34,000	\$24,000	\$0	\$0	\$83,833

FUNDING SOURCE		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10	General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT #: 65102

Purisima Creek Redwoods Bridge 1

FUND: 10 - General Fund

PROGRAM: Public Access and Education

Impact on Operating Budget: No

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.

FY18-19 SCOPE: Includes biological awareness training and biological monitoring.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$5,403	\$48,400	\$79,550	\$0	\$0	\$0	\$133,353

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$5,403	\$48,400	\$79,550	\$0	\$0	\$0	\$133,353

PROJECT #: GF MAA21

Multi-Use Links Trail, Bear Creek Redwoods OSP

FUND: 40 - General Fund Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Staff will hire a consultant design team to complete an update to the 2010 Road & 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.

ESTIMATED COSTS		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000	Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000	Services & 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
TOTAL		\$0	\$0	\$166,750	\$103,500	\$661,250	\$0	\$931,500

FUNDING SOURCE		Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10	General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT #: GF MAA 21

Public Loop Trail Connecting to Stables, Bear Creek Redwoods OSP

FUND: 40 - General Fund Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Hire a consultant design team to complete an update to the 2010 Road & Trail Inventory. Other technical studies will be completed. Preliminary designs will be completed for trail and associated structures.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$80,500	\$138,000	\$132,250	\$120,750	\$471,500

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$80,500	\$138,000	\$132,250	\$120,750	\$471,500

PROJECT #: GF MAA21

Briggs Creek Trail, Bear Creek Redwoods OSP

FUND: 40 - General Fund Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Hire a consultant design team to complete an update to the 2010 Road & Trail Inventory. Other technical studies will be completed. Preliminary designs will be completed for trail and associated structures.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$57,500	\$724,500	\$86,250	\$0	\$868,250

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$57,500	\$724,500	\$86,250	\$0	\$868,250

PROJECT #: GF MAA 21

Alma College Loop Trail, Bear Creek Redwoods OSP

FUND: 40 - General Fund Capital

PROGRAM: Public Access and Education

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Hire a consultant design team to complete an update to the 2010 Road & Trail Inventory. Other technical studies will be completed. Preliminary designs will be completed for trail and associated structures.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$17,250	\$48,300	\$0	\$0	\$65,550

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$17,250	\$48,300	\$0	\$0	\$65,550

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

PROJECT #: 31401 **ADA Self-Assessment and Transition Plan Update** FUND: 10 - General Fund
 PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other Impact on Operating Budget: Yes

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).
 FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$33,565	\$147,000	\$120,000	\$0	\$0	\$0	\$300,565

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$33,565	\$147,000	\$120,000	\$0	\$0	\$0	\$300,565
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$33,565	\$147,000	\$120,000	\$0	\$0	\$0	\$300,565

PROJECT #: 51701

Work Order and Asset Management System

FUND: 10 - General Fund

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Implement work order and asset management system.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & Supplies	\$0	\$172,000	\$246,000	\$40,000	\$0	\$0	\$458,000
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
TOTAL	\$0	\$172,000	\$246,000	\$40,000	\$0	\$0	\$458,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$172,000	\$246,000	\$40,000	\$0	\$0	\$458,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$172,000	\$246,000	\$40,000	\$0	\$0	\$458,000

PROJECT #: XXXXX

Real Property Database

FUND: 10 - General Fund

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Identify requirements and evaluate solutions in order to select a real property database.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$10,000	\$160,000	\$0	\$0	\$170,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$10,000	\$160,000	\$0	\$0	\$170,000
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$10,000	\$160,000	\$0	\$0	\$170,000

PROJECT #: XXXXX

Hawthorns Historic Complex Partnership and Lease

FUND: 20 - Hawthorn Fund

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: Yes

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 an 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.

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$10,000	\$83,000	\$0	\$0	\$0	\$93,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$10,000	\$83,000	\$0	\$0	\$0	\$93,000

PROJECT #: 31202

New Administration Office (AO) Facility

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

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

FY18-19 SCOPE:

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

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$73,865	\$93,000	\$32,150,100	\$1,900,000	\$3,000,000	TBD	\$37,216,965

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40 GF - Capital	\$73,865	\$43,000	\$32,150,100	\$1,900,000	\$3,000,000	TBD	\$37,166,965
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$73,865	\$43,000	\$32,150,100	\$1,900,000	\$3,000,000	TBD	\$37,166,965

PROJECT #: 35001

Agricultural Workforce Housing - La Honda Creek

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

Construct agricultural workforce housing, to support Midpen's conservation grazing program.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & Supplies	\$0	\$11,550	\$0	\$0	\$0	\$0	\$11,550
8101 Real Estate Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8201 Architect / Engineering Services	\$0	\$82,800	\$50,000	\$0	\$0	\$0	\$132,800
8202 Environmental / Planning Services	\$0	\$19,200	\$0	\$0	\$0	\$0	\$19,200
8203 Inspection/Construction Monitoring	\$0	\$0	\$56,800	\$0	\$0	\$0	\$56,800
8204 Permitting Fees	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
8205 Construction	\$0	\$86,250	\$120,000	\$390,000	\$0	\$0	\$596,250
TOTAL	\$0	\$229,800	\$226,800	\$390,000	\$0	\$0	\$846,600

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40 GF - Capital	\$0	\$229,800	\$226,800	\$390,000	\$0	\$0	\$846,600
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$229,800	\$226,800	\$390,000	\$0	\$0	\$846,600

PROJECT #: XXXXX **La Honda Creek Point of Diversion 17 Water Line Replacement** FUND: 40 - General Fund Capital
 PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Complete construction of new water line. Biomonitoring to be performed.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$44,600	\$166,450	\$0	\$0	\$0	\$211,050

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$44,600	\$166,450	\$0	\$0	\$0	\$211,050

PROJECT #: **31307****Mt Um Radar Tower Repair, Sierra Azul**

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: No

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.

FY18-19 SCOPE: Select engineering consultant develop a Basis of Design summarizing long-term "Seal and Retain" work items and estimates construction costs.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & Supplies	\$4,704	\$10,000	\$0	\$0	\$0	\$0	\$14,704
8101 Real Estate Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8201 Architect / Engineering Services	\$355,953	\$240,000	\$222,000	\$60,000	\$0	\$0	\$877,953
8202 Environmental / Planning Services	\$0	\$141,000	\$25,000	\$75,000	\$0	\$0	\$241,000
8203 Inspection/Construction Monitoring	\$0	\$0	\$0	\$70,000	\$0	\$0	\$70,000
8204 Permitting Fees	\$2,798	\$48,000	\$15,000	\$0	\$0	\$0	\$65,798
8205 Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$363,454	\$439,000	\$262,000	\$205,000	\$0	\$0	\$1,269,454

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40 GF - Capital	\$363,454	\$439,000	\$262,000	\$205,000	\$0	\$0	\$1,269,454
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$363,454	\$439,000	\$262,000	\$205,000	\$0	\$0	\$1,269,454

PROJECT #: XXXXX **Monte Bello Comm Site Driveway Improvements** FUND: 40 - General Fund Capital
 PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other Impact on Operating Budget: No

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.

FY18-19 SCOPE: Complete driveway improvements. Biomonitoring to be performed.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$44,600	\$186,500	\$0	\$0	\$0	\$231,100

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$44,600	\$186,500	\$0	\$0	\$0	\$231,100

PROJECT #: XXXXX

Purisima Creek Restroom Replacement

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: Yes

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.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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	\$42,000	\$98,500	\$0	\$0	\$0	\$140,500
TOTAL	\$0	\$50,940	\$120,500	\$0	\$0	\$0	\$171,440

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40 GF - Capital	\$0	\$50,940	\$120,500	\$0	\$0	\$0	\$171,440
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$50,940	\$120,500	\$0	\$0	\$0	\$171,440

PROJECT #: XXXXX

Russian Ridge - Bergman Residences Reconstruction

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: No

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.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$79,800	\$559,775	\$70,550	\$3,450	\$0	\$713,575

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$79,800	\$559,775	\$70,550	\$3,450	\$0	\$713,575

PROJECT #: XXXXX **Tunitas Creek - Toto Ranch Driveway Improvements** FUND: 40 - General Fund Capital
 PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other Impact on Operating Budget: No

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.

FY18-19 SCOPE: Complete driveway improvements. Biomonitoring to be performed.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$44,600	\$378,500	\$0	\$0	\$0	\$423,100

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$44,600	\$378,500	\$0	\$0	\$0	\$423,100

PROJECT #: 31601

New South Area Field Office Facility

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: Yes

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.

FY18-19 SCOPE: Architectural/Engineering team will finish construction document and permitting. Construction may begin in Q4.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$52,017	\$76,000	\$857,600	\$1,336,000	\$0	\$0	\$2,321,617

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 MAA - Capital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40 GF - Capital	\$52,017	\$199,000	\$857,600	\$1,336,000	\$0	\$0	\$2,444,617
XX Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$52,017	\$199,000	\$857,600	\$1,336,000	\$0	\$0	\$2,444,617

PROJECT #: XXXXX

Russian Ridge - Quam Residence Driveway Improvements

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: No

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

FY18-19 SCOPE: Completion of Phase I improvements.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$50,600	\$315,000	\$143,750	\$0	\$0	\$509,350

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$50,600	\$315,000	\$143,750	\$0	\$0	\$509,350

PROJECT #: XXXXX

Sierra Azul Ranger Residence

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

Evaluate permanent residence in or adjacent to Sierra Azul.

FY18-19 SCOPE:

Conduct feasibility studies of various sites.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$128,000	\$165,000	\$20,000	\$0	\$0	\$313,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$128,000	\$165,000	\$20,000	\$0	\$0	\$313,000

PROJECT #: XXXXX

District Wide Fiber Optics

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: Yes

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

FY18-19 SCOPE: Install fiber-optic connections to all offices to improve network bandwidth and quality of service.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$875,000	\$0	\$0	\$0	\$875,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$875,000	\$0	\$0	\$0	\$875,000

PROJECT #: XXXXX **Driscoll Water Line Installation (Pasture 1), La Honda** FUND: 40 - General Fund Capital
 PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other Impact on Operating Budget: No

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

FY18-19 SCOPE:
 Tenant to complete installation of new water line, storage tank, and water trough. Biomonitoring to be performed.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$61,925	\$0	\$0	\$0	\$61,925

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT #: XXXXX **Big Dipper Ranch Spring Work, Skyline Ridge** FUND: 40 - General Fund Capital
 PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other Impact on Operating Budget: No

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.

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$52,150	\$0	\$0	\$0	\$52,150

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$52,150	\$0	\$0	\$0	\$52,150

PROJECT #: XXXXX

Toto Ranch Well Drilling and Construction, Tunitas Creek

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: No

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.

FY18-19 SCOPE: Locate and drill a well. Biomonitoring to be performed.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$58,450	\$23,000	\$0	\$0	\$81,450

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$58,450	\$23,000	\$0	\$0	\$81,450

PROJECT #: XXXXX

Tunitas Creek – Tunitas Ranch Driveway Improvements

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: No

PROJECT DESCRIPTION: Asphalt entry driveway. This project supports Midpen's conservation grazing program.

FY18-19 SCOPE: Complete asphalt improvements to entry driveway; biomonitoring to be performed.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$50,600	\$0	\$0	\$0	\$50,600

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$50,600	\$0	\$0	\$0	\$50,600

PROJECT #: XXXXX

4150 Sears Ranch Road Water & Driveway

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: No

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).

FY18-19 SCOPE: Complete road specification and drawings, permitting, and bidding of Phase I.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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
TOTAL	\$0	\$0	\$36,850	\$212,000	\$0	\$0	\$248,850

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$36,850	\$212,000	\$0	\$0	\$248,850

PROJECT #: XXXXX

Vehicle and Machinery/Equipment Purchases

FUND: 40 - General Fund Capital

PROGRAM: Infrastructure (Vehicles, Equipment, Facilities) and Other

Impact on Operating Budget: Yes

PROJECT DESCRIPTION:

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

FY18-19 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.

ESTIMATED COSTS	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
4000 Staff Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5000-7000 Services & 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	\$0	\$0	\$0	\$0	\$0
8204 Permitting Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8205 Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8410 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
TOTAL	\$0	\$1,022,500	\$942,500	\$1,002,000	\$0	\$0	\$2,967,000

FUNDING SOURCE	Prior Year Actuals	FY 2018 BUDGET	FY 2019	FY 2020	FY 2021	Estimated Future Years	TOTALS
10 General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Hawthorn Fund	\$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

Three-Year Capital Improvement and Action Plan - FY2018-19

Attachment 3

CIAP Summary by Funding Source	FY2018-19	FY2019-20	FY2020-21	3-Year Total
Fund 10 - General Fund Operating	\$1,763,000 \$2,011,000	\$1,143,000	\$590,000	\$3,496,000 \$3,744,000
Fund 20 - Hawthorn	83,000	0	0	83,000
Fund 30 - Measure AA	14,293,863	8,655,209	3,929,500	26,878,572
Fund 40 - General Fund Capital	9,112,200	6,915,650	3,575,950	19,603,800
Grants/Partnerships/Other	857,540	1,095,662	50,000	2,003,202
Total CIAP	\$26,109,603 \$26,357,603	\$17,809,521	\$8,145,450	\$52,064,574 \$52,312,574

CIAP Summary by Program	FY2018-19	FY2019-20	FY2020-21	3-Year Total
Land Acquisition and Preservation*	\$1,139,500	\$455,000	\$400,000	\$1,994,500
Natural Resource Protection and Restoration	2,969,090	1,946,465	1,266,500	6,182,055
Public Access and Education	\$13,743,363 \$13,991,363	8,850,656	3,303,000	\$25,897,019 \$26,145,019
Infrastructure (Vehicles, Equipment, Facilities) and Other	8,257,650	6,557,400	3,175,950	17,991,000
Total CIAP	\$26,109,603 \$26,357,603	\$17,809,521	\$8,145,450	\$52,064,574 \$52,312,574

Grant Income				
Project	FY2018-19	FY2019-20	FY2020-21	3-Year Total
MAA 02-002: Ravenswood Bay Trail - San Mateo County Measure K Grant	\$200,000	\$895,662		\$1,095,662
MAA 21-007: Bear Creek Redwoods - Invasive Weeds Treatment/Restoration	200,000	200,000	50,000	450,000
MAA 22-001: Hendrys Creek Restoration - Santa Clara Valley Water District Grant	457,540			457,540
Total Grant Income	857,540	1,095,662	50,000	2,003,202
Total Capital Projects, net of Grant Income	\$22,548,523	\$14,475,197	\$7,455,450	\$44,479,170

*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 approved at the time the Board considers purchase approval.

Note: The financial information for the FY2018-19 Capital Improvement and Action Plan (CIAP) is preliminary and was reviewed to ensure the proposed projects match available funding sources. This preliminary review only includes the upcoming fiscal year, not the subsequent years FY2019-20 and FY2020-21. These subsequent years will only include projects that start, or have activity, in FY2018-19 and are multi-year projects. The CIAP does not identify new projects that will begin in these outer years as addition of new projects are considered each year as part of the Budget and Action Plan development process.

Three-Year Capital Improvement and Action Plan - FY2018-19

LAND ACQUISITION AND PRESERVATION		PROJECT DETAILS		
Project	FY2018-19	Description	Status	Strategic Plan Linkage
MAA 03-001: Lot Line Adjustment/Property Transfer Purisima Uplands	\$30,000	Pursue Giusti land purchase transfer to complete Purisima to the Sea corridor.	Board Approved (FY18 AP)	Goal 2, Objective 3
MAA 03-002: Purisima Uplands Site Cleanup & Soils Remediation Assessment	140,000	Phase II testing for removal of above ground oil facility, fuel tank, and cabin for Purisima Uplands property.	Board Approved (FY18 AP)	Goal 2, Objective 3
MAA 19-001: El Sereno Trails and Wildlife Corridors	37,500	Alignment assessment, preliminary trail design, and rights acquisition for trail connection to Sanborn County Park.	Board Approved (FY18 AP)	Goal 1, Objective 5
MAA 20-001: Bay Area Ridge Trail: Highway 17 Crossing	0	Work with public agency land owners to obtain trail easements and protect wildlife corridors for a crossing of Highway 17. Note: Budget included in Pursue Watershed Protection Opportunities (Supports MAA).	Board Approved (FY18 AP)	Goal 2, Objective 3
MAA 22-002: Sierra Azul Cathedral Oaks Land Conservation	20,000	Pursue purchase of lands with prior option rights (fee and easement).	New (Current & Recommended MAA 5 Yr)	Goal 2, Objective 3
Subtotal: Fund 30 - Measure AA Projects	227,500			
Miramontes Ridge Land Conservation (Supports MAA Portfolio 1)*	60,000	Pursue land purchase opportunities to grow the District's contiguous greenbelt at Miramontes Ridge OSP including Johnston Ranch Uplands.	Board Approved (FY18 AP)/(Current & Optional 5 Yr MAA)	Goal 1, Objective 5
El Corte de Madera Creek Land Conservation (Supports MAA 4-1)*	17,000	Pursue property rights to facilitate trail connections between Upper Area of La Honda Creek & El Corte de Madera Creek Open Space Preserves.	Board Approved (FY18 AP)	Goal 2, Objective 3
La Honda Creek Upper Area Land Conservation (Supports MAA Portfolio 5)*	33,000	Pursue property rights to facilitate trail connections at La Honda Creek OSP Red Barn Area (in support of MAA 05-007).	Board Approved (FY18 AP)	Goal 2, Objective 3
Mindego Creek Land Conservation (Supports MAA Portfolio 8)*	30,000	Work with POST to appraise and purchase property above Mindego Creek, in Upper San Gregorio Creek Watershed.	New/(Current & Optional 5 Yr MAA)	Goal 1, Objective 2
Cloverdale Land Opportunity (Supports MAA Portfolio 13)*	10,000	Prepare for potential future land purchase of Cloverdale Ranch property owned by POST.	Board Approved (FY18 AP)	Goal 1, Objective 2 & 5
Land Opportunities - Long Ridge OSP (Supports MAA Portfolio 15)*	20,000	Pursue land purchase opportunities to grow the District's contiguous greenbelt in Redwood Forests.	Board Approved (FY18 AP)	Goal 1, Objective 5
El Sereno Trails and Wildlife Corridors (Supports MAA Portfolio 19)*	35,000	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.	Board Approved (FY18 AP)	Goal 2, Objective 3
Sierra Azul Rancho de Guadalupe Land Conservation (Supports MAA Portfolio 24)*	50,000	Pursue land purchase opportunity to grow the District's contiguous greenbelt in the Rancho de Guadalupe area of Sierra Azul.	Board Approved (FY18 AP)	Goal 1, Objective 5
Sierra Azul Loma Prieta Land Conservation (Supports MAA Portfolio 25)*	10,000	Pursue land purchase opportunity to grow the District's contiguous greenbelt in the Loma Prieta Area of Sierra Azul.	Board Approved (FY18 AP)	Goal 1, Objective 5
Pursue Watershed Protection Opportunities (Supports MAA)*	150,000	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 OSPs.	Board Approved (FY18 AP)	Goal 1, Objective 2 & 5
Cal-Water Exchange (ECdM)	23,000	Pursue property rights to facilitate trail connections between Huddart Park and Teague Hill OSP, and pursue future land conservation protections in the Bear Creek Watershed.	Board Approved (FY18 AP)	Goal 2, Objective 3
Lower San Gregorio Creek Watershed Land Conservation	74,000	Pursue opportunity to protect watershed and farmland in the Lower San Gregorio watershed.	Board Approved (FY18 AP)	Goal 1, Objective 2
District-wide purchase options & low-value Land Fund	400,000	Budget allocations for purchase option funds to enter into purchase and sale agreements for other open space lands with property owners. These funds are also used for low-value land purchases under the General Manager's purchasing authority such as small parcels, public trail easements or patrol and maintenance access easements.	Reoccurring	
Subtotal: Fund 40 - General Fund Capital Projects	912,000			
Total Land Acquisition and Preservation	\$1,139,500			

*If and once these purchase opportunities are secured, costs related to the purchase will be transferred to Fund 30 - Measure AA. These projects do not include purchase price, only pre-acquisition planning work. A request for a budget adjustment to include purchase price will be made at the time of purchase.

Three-Year Capital Improvement and Action Plan - FY2018-19

NATURAL RESOURCE PROTECTION AND RESTORATION		PROJECT PRIORITIZATION		
Project	FY2018-19	Description	Status	Strategic Plan Linkage
Badger/Burrowing Owl Habitat Assessment	\$100,000	Develop an RFPQ and award consultant services to provide expertise in the management of grasslands and upland habitat for badger and burrowing owl.	New	Goal 1, Objective 5
Brush Encroachment on Rangeland	40,000	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.	New	Goal 1, Objective 2 & 5
Carbon Sequestration/Climate Change Analysis	70,000	Complete District's Climate Action Plan and begin implementation.	Board Approved	Goal 1, Objective 5
Cherry Springs Lake infrastructure Operations Plan	50,000	Develop operational plan for Cherry Springs water system.	New	Goal 1, Objective 5
Districtwide Pond Assessment	125,000	Re-inventory reptile and amphibian species on District lands to present management recommendations and monitoring guidelines.	New	Goal 1, Objective 5
El Corte de Madera Watershed Protection Plan Sediment Science	65,000	Study instream sediment to produce scientific report and analysis of the recently completed watershed protection program.	Board Approved	Goal 1, Objective 5
Endangered Species Act Programmatic Permitting	75,000	Develop State and Federal programmatic permits for compliance with Endangered Species and Clean Water Acts.	Board Approved	Goal 1, Objective 5
Groundwater Well Decommissioning	20,000	Locate and assess abandoned wells across the District and decommission to prevent groundwater contamination.	New	Goal 1, Objective 5
Marbled Murrelet Recovery Planning	30,000	Assist in the development of recovery plans and assess species presence and habitats on District lands.	Board Approved	Goal 1, Objective 5
Prescribed Fire Program Development	120,000	Develop prescribed fire program for MROSD lands and prepare environmental review.	Board Approved	Goal 1, Objective 5
Restoration Forestry Demonstration Project	90,000	Develop pilot project to restore degraded forest habitat on District Open Space Preserves.	Board Approved	Goal 1, Objective 5
San Gregorio Creek Adjudication Compliance	42,000	Identify, monitor and report water use per the San Gregorio Creek Watershed Adjudication.	Board Approved	Goal 1, Objective 5
Toto Ranch Resources Plan	30,000	Assess property and identify sensitive habitats, management actions and habitat enhancement opportunities for rare species.	New	Goal 1, Objective 2 & 5
Water Quality Monitoring Program	22,000	Scope coordinated water quality monitoring effort and program.	New	Goal 1, Objective 2 & 5
Water Rights Assessments, Monitoring, and Reporting	65,000	Facilitate regular monitoring and annual reporting of District's water rights, and assess new water rights.	New	Goal 1, Objective 5
Subtotal: Fund 10 - General Fund Operating Projects	944,000			
MAA 03-003: Purisima Creek Fence Construction	80,031	Construct cattle fencing along both sides of Purisima Creek and install gates at key access points to protect the riparian area.	New (Recommended MAA 5 Yr)	Goal 1, Objective 5
MAA 05-002: Upper La Honda Creek Grazing Infrastructure	60,998	To protect the riparian corridor and to provide a water source for cattle in the upper section of Pasture 3 at McDonald Ranch, this project will clean and repair existing springbox and connect water line to a cattle trough in Pasture 3 of McDonald Ranch.	New (Recommended MAA 5 Yr)	Goal 1, Objective 5
MAA 09-001: Russian Ridge Grazing Infrastructure	79,275	Complete fencing and water system upgrades to increase conservation grazing at the Mindego Hill area of the Russian Ridge OSP by opening a new south pasture.	Board Approved (FY18)	Goal 1, Objective 5
MAA 09-003: Russian Ridge: Mindego Pond Improvement	373,716	Hire design build engineering consultants to implement the enhancement of aquatic habitat for San Francisco garter snake, Western pond turtle and California red-legged frog at Knuedler Lake and Upper Springs by following the recommendations in the Mindego SFGS Habitat Management Plan.	Board Approved (FY18)	Goal 1, Objective 2
MAA 20-001: Bay Area Ridge Trail - Highway 17 Crossing	228,579	Provide a safe wildlife passage along Highway 17 by constructing one to two new under and/or overcrossings between Los Gatos and Lexington Reservoir.	Board Approved (FY18)	Goal 1, Objective 2
MAA 21-007: Bear Creek Redwoods - Invasive Weeds Treatment/Restoration	319,926	Implement targeted treatments per the Integrated Pest Management (IPM) Plan to control invasive weed populations at Bear Creek Redwoods to facilitate opening preserve for public access.	Board Approved (FY18)	Goal 1, Objective 2 & 5

Three-Year Capital Improvement and Action Plan - FY2018-19

NATURAL RESOURCE PROTECTION AND RESTORATION		PROJECT PRIORITIZATION		
Project	FY2018-19	Description	Status	Strategic Plan Linkage
MAA 21-008: Bear Creek Redwoods - Ponds Restoration and Water Rights	30,188	Implement repair recommendations from Ponds Assessment developed for BCR and establish water rights.	Board Approved (FY18)	Goal 1, Objective 5
MAA 21-XXX: Bear Creek Redwoods Landfill Characterization and Remediation	128,278	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.	New	Goal 1, Objective 5
MAA 22-001: Hendry's Creek Property Land Restoration	599,849	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).	Board Approved (FY18)	Goal 1, Objective 2
Subtotal: Fund 30 - Measure AA Capital Projects	1,900,840			
Los Trancos - Page Mill Eucalyptus Removal	124,250	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 the preserve.	Board Approved (FY18)	Goal 1, Objective 2
Subtotal: Fund 40 - General Fund Capital Projects	124,250			
Total Natural Resource Protection and Restoration	\$2,969,090			

OPERATING PROJECTS

Project
Archaeological Resource Survey, Assessment, Curation
IPM Program Coordination
Livestock Protection Policy
Phytophthora Research
Slender False Brome
Sudden Oak Death Monitoring and Research
Review of Agricultural Policy & District's Role in Agricultural Workforce Housing
District Wildland Fire Coordination Team

Description	Status	Strategic Plan Linkage
Catalog and curate existing collections, survey known and unrecorded sites, provide on-call assessments.	Board Approved (FY18)	Goal 2, Objective 3
Interdepartmental meetings to review invasive species prioritization, treatment, Best Management Practices, and mitigation measures.	Reoccurring	Goal 1, Objective 5
Present Policy to farm bureau, L&F, and tenants for implementation.	Board Approved	Goal 1, Objective 2 & 5
Research phytosphere (soil) diseases and develop BMPs for the District and testing of revegetation sites.	New	Goal 1, Objective 5
Provide treatment of slender false brome, a noxious weed, on both District and private properties.	Recurring	Goal 1, Objective 5
Support Sudden Oak Death and soil disease research, and expand preventative treatments.	Board Approved	Goal 1, Objective 5
Review existing policies, guidelines and practices including the role of the District in the provision of Agricultural Workforce Housing and prepare or amend policies accordingly.	New	Goal 1, Objective 5
Form a team to review all aspects of Wildfire prevention and response and develop new District policies and procedures as needed.	New	

Three-Year Capital Improvement and Action Plan - FY2018-19

PUBLIC ACCESS AND EDUCATION		PROJECT PRIORITIZATION		
Project	FY2018-19	Description	Status	Strategic Plan Linkage
Cooley Landing Park Business and Operation Plan	\$150,000	Partner with City of East Palo Alto to develop a business and operating plan for Cooley Landing Park.	Board Approved (FY18)	Goal 2, Objective 2 & 3
Rancho San Antonio (RSA) Carrying Capacity and Multimodal Access Study (Supports MAA Portfolio 11)	98,000	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.	Board Approved (FY18)	Goal 1, Objective 2 Goal 2, Objective 2 & 3
Subtotal: Fund 10 - General Fund Operating Project	248,000 496,000			
MAA 02-001: Cooley Landing Interpretative Facilities Design and Implementation	946,110	Work with the City of East Palo Alto to design and implement the remaining site improvements related to Cooley Landing Park.	Board Approved (FY18)	Goal 2, Objective 2 & 3
MAA 02-002: Ravenswood Bay Trail Design and Implementation	276,922	Complete 0.6-mile gap in the Bay Trail (Ravenswood Bay Trail) north of Ravenswood Open Space Preserve.	Board Approved (FY18)	Goal 2, Objective 3
MAA 03-005: Purisima Uplands Public Access Site Plan and Trail Connection	65,986	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 Coast	Board Approved (FY18)	Goal 1, Objective 2 Goal 2, Objective 3
MAA 04-004: El Corte de Madera Oljon Trail Implementation	365,949	Completion of Phase III & 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.	Board Approved (FY18)	Goal 2, Objective 3
MAA 05-005: La Honda Creek Red Barn Parking Area and Easy Trail	374,795	Prepare a conceptual site plan for the new public access area planned at the Red Barn area of La Honda Creek Open Space Preserve.	Board Approved (FY18)	Goal 2, Objective 3
MAA 05-007: Upper La Honda Creek Phase II Trail Connections	256,564	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.	Board Approved (FY18)	Goal 2, Objective 3
MAA 05-008: La Honda Creek White Barn Structural Rehabilitation	194,201	Assess, plan, design, and implement structural improvements for the La Honda Creek White Barn.	Board Approved (FY18)	Goal 4, Objective 4
MAA 06-XXX: Hawthorns Public Access Site Plan and CEQA	166,157	Develop a public access site plan for the Hawthorns property in combination with the Town of Portola Valley's request to realign/widen the existing Alpine Road trail (Partnership Project	Board Approved (FY18)	Goal 1, Objective 2 Goal 2, Objective 3
MAA 07-XXX: Driscoll La Honda Creek Phase II Trail Connections	157,053	Design, permit, and construct the "La Honda Creek Loop Trail", a three mile multi-use trail providing the Preserve's first bicycle access.	New (Current and Recommended MAA 5Yr)	Goal 2, Objective 3
MAA 10-001: Alpine Road Regional Trail - Coal Creek	283,539	Prepare design plans for culvert and road repairs and CEQA review to reopen the dirt Alpine Road for visitor use.	Board Approved (FY18)	Goal 2, Objective 3 Goal 4, Objective 4
MAA 11-002PL: Deer Hollow Farm - White Barn Rehabilitation	30,901	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)	Board Approved (FY18)	Goal 1, Objective 3
MAA 17-002: Lysons Disposition at Monte Bello	445,669	Project scope includes remediation, demolition, and removal of uninhabitable structures and site grading to reduce potential impacts to stream system to allow for the opening of the regional Stevens Creek Trail corridor to public access	Board Approved (FY18)	Goal 2, Objective 3
MAA 17-004: Stevens Creek Nature Trail Bridges - Monte Bello	371,024	Install a new pedestrian bridge over Steven's Creek where currently there is a wet crossing and remove and replace an existing pedestrian bridge with a longer bridge on an unnamed tributary of Steven's Creek in Monte Bello OSP.	Board Approved (FY18)	Goal 2, Objective 3 Goal 4, Objective 4
MAA 20-002: Bay Area Ridge Trail: Highway 17 Crossing	205,114	Based on results of work within the MAA 20-001 project, support completion of Caltrans project documentation (Project Study Report - PSR) expected to be complete by Spring 2018, and will include initial environmental review	Board Approved (FY18)	Goal 1, Objective 2 Goal 2, Objective 3
MAA 21-003: Bear Creek Redwoods Water System	805,946	Construct fire and potable water infrastructure for the Bear Creek Redwoods stables improvements.	Board Approved (FY18)	Goal 2, Objective 3 Goal 4, Objective 4
MAA 21-004: Bear Creek Redwoods - Stables Site Plan Implementation	616,185	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	Board Approved (FY18)	Goal 2, Objective 3
MAA 21-005: Bear Creek Redwoods Public Access	3,156,728	Construct parking areas, trails, road, and retaining wall. Implement Western Pond Turtle mitigation plan and protect cultural resources	Board Approved (FY18)	Goal 2, Objective 3

PUBLIC ACCESS AND EDUCATION		PROJECT PRIORITIZATION		
Project	FY2018-19	Description	Status	Strategic Plan Linkage
MAA 21-006: Bear Creek Redwoods - Alma College Site Rehabilitation Plan	3,412,639	Rehabilitate Alma College Cultural Landscape, including site clean up, stabilization of mansion ruins, chapel and old library, demolition of the garage, new library, and classroom, trails and site amenities for public access includes interpretive master plan and signage, and bat mitigation	Board Approved (FY18)	Goal 2, Objective 2 & 3
MAA 21-009: Bear Creek Redwoods - Webb Creek Bridge	416,000	Replace an existing aging bridge crossing over Webb Creek in Bear Creek Redwoods Open Space Preserve.	Board Approved (FY18)	Goal 2, Objective 3 Goal 4, Objective 4
MAA 21-XXX: Bear Creek Redwoods Phase II Multi Use Links	173,572	Plan and design the Phase II Multi Use Trail Links	New (Optional 5 Yr MAA)	Goal 2, Objective 3
MAA 21-XXX: Bear Creek Redwoods Phase II Stables Loop Trail	87,322	Plan and design the Phase II Stables Loop Trail	New (Optional 5 Yr MAA)	Goal 2, Objective 3
MAA 21-XXX: Bear Creek Redwoods Phase II Briggs Creek Trail	64,322	Plan and design the Phase II Briggs Creek Trail	New (Optional 5 Yr MAA)	Goal 2, Objective 3
MAA 21-XXX: Bear Creek Redwoods Phase II Alma College Loop Trail	24,072	Plan and design the Phase II Alma College Loop Trail	New (Optional 5 Yr MAA)	Goal 2, Objective 3
MAA 22-004: Beatty Property - Parking Area & Trail Connections	126,296	Prepare a conceptual site plan for the new public access area planned at the Beatty Property.	New (Recommended 5 Yr MAA)	Goal 2, Objective 3
Subtotal: Fund 30 - Measure AA Capital Projects	13,023,063			
Saratoga-to-Sea Regional Trail Connection (Supports MAA 18-2)	265,000	Support the City of Saratoga's 3.2-mile long trail connection from Quarry Park to Sanborn Park (Partnership Project).	Board Approved (FY18)	Goal 1, Objective 2 & 3 Goal 2, Objective 3
Bay Area Ridge Trail: Highway 17 Crossing	34,000	Provide trail planning support for the wildlife passage and regional trail crossing along Highway 17 in the Los Gatos/Lexington Reservoir area (MAA 20-001). Continue to study regional trail connections between the east side of El Sereno Open Space Preserve, St. Joseph's Hill Open Space Preserve, the west side of Sierra Azul Open Space Preserve, and Bear Creek Redwoods Open Space Preserve.	Board Approved (FY18)	Goal 1, Objective 2 Goal 2, Objective 3
Purissima 1 Bridge Rodecking	173,300	Replace degraded vehicle bridge decking and install new rails to provide safe vehicle and visitor access across Purissima Creek.	Board Approved (FY18)	Goal 2, Objective 3 Goal 4, Objective 4
Subtotal: Fund 40 - General Fund Capital Projects	472,300			
Total Public Access and Educat	\$13,743,363			

PERATING PROJECTS

Project
Bear Creek Redwoods Grand Opening Celebration

Description	Status	Strategic Plan Linkage
Plan and host an event to celebrate and publicize the opening of public access at Bear Creek Redwoods Open Space Preserve	New	Goal 2, Objective 1

Three-Year Capital Improvement and Action Plan - FY2018-19

INFRASTRUCTURE (VEHICLES, EQUIPMENT, FACILITIES) AND OTHER		PROJECT PRIORITIZATION		
Project	FY2018-19	Description	Status	Strategic Plan Linkage
ADA Self-Assessment and Transition Plan Update	100,000	Update the District's existing Accessibility Plan to comply with current federal accessibility regulations and guidelines for the Americans with Disabilities Act (ADA).	Board Approved (FY18)	Goal 2, Objective 2
Work Order & Asset Management System	141,000	Implement a Work-Order Asset Management System to streamline the maintenance and management of District land and infrastructure assets.	Board Approved (FY18)	Goal 3, Objective 1 & 2 Goal 4, Objective 4 & 5
Budget Management Software	100,000	Acquire budget management software to help the District develop and track the annual budget and action plan in a more detailed, user-friendly way.	New	Goal 3, Objective 1 & 2 Goal 4, Objective 4 & 5
Co-Host Special Park Districts Forum	80,000	Co-host with East Bay Parks the 2019 Special Park Districts Forum May 6 – 9, 2019. Organize and guide tours of various preserves.	New	Goal 2, Objective 1-3
Real Property System	50,000	Upgrade legacy real property data management system to modern software platform that increases functionality, reporting accuracy, integration, and user experience.	New	Goal 3, Objective 1 & 2 Goal 4, Objective 5
Develop District Strategic Communications Plan	100,000	Develop a strategy for internal and external communication, including communication goals and objectives, audiences, messages, and tools.	New	Goal 2, Objective 1
Subtotal: Fund 10 - General Fund Operating Projects	571,000			
Hawthorns Historic Complex Partnership and Lease	83,000	Pursue partnership development for long-term care and maintenance of historic complex.	Board Approved (FY18)	Goal 1, Objective 2 & 3 Goal 4, Objective 4
Subtotal: Fund 20 - Hawthorn Fund	83,000			
Administrative Office (AO) Facility	600,000	Pending acquisition, begin design work of 5050 El Camino to accommodate anticipated staff growth, expedite Measure AA project delivery, and further enhance service delivery.	Board Approved (FY18)	Goal 3, Objective 1 Goal 4, Objective 4
La Honda Creek - Agricultural Workforce Housing	622,300	Construct Agricultural Workforce Housing in the Former Driscoll Ranch Area of La Honda Creek Open Space Preserve	Board Approved (FY18)	Goal 1, Objective 5
La Honda Creek - Point of Diversion 17 Water Line Replacement	165,250	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.	Board Approved (FY18)	Goal 1, Objective 5
Mt. Ununhum - Radar Tower 2nd Assessment	281,000	Complete the Mt. Ununhum Radar Tower assessment, and begin design of long-term radar tower repairs.	Board Approved (FY18)	Goal 2, Objective 3 Goal 4, Objective 4
Monte Bello Site Driveway Improvements	215,250	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.	Board Approved (FY18)	Goal 4, Objective 4
Purissima Creek Restroom Replacement	123,000	Replace a deteriorated single stall restroom and vault at lower Purissima Creek Redwoods Open Space Preserve parking lot with a new two-stall restroom and vault.	Board Approved (FY18)	Goal 2, Objective 3
Russian Ridge - Bergman Residences Reconstruction	329,775	To secure permits for residences in the Bergman housing compound with San Mateo County, this project will perform clean-up, repair on the Main, Old, and Guest residences, and demolish the Cottage and Grandma House.	Board Approved (FY18)	Goal 4, Objective 4
Tunitas Creek -Toto Ranch Driveway Improvements	223,250	Repair and re-rock the Toto Ranch Driveway at Tunitas Creek OSP to improve access for grazing and residential tenant.	Board Approved (FY18)	Goal 4, Objective 4
South Area Field Office	857,600	Complete renovation design of 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.	Board Approved (FY18)	Goal 3, Objective 1 Goal 4, Objective 4
Russian Ridge - Quam Residence Driveway Improvement	303,500	Repair and rerock the driveway from the edge of the chip seal section through 20000 Skyline Blvd (Bergman) to 20300 Skyline Blvd (Quam) and add new culverts to correct drainage pathways.	Board Approved (FY18)	Goal 4, Objective 4
Sierra Azul Meyer Residence Repair and Site Improvements	508,600	Complete desing plans for residence repair and site improvements to provide District after hours presence and onsite monitoring in the Mount Ununhum area.	Board Approved (FY18)	Goal 3, Objective 1 Goal 4, Objective 4
Unoccupied Structures Disposition	988,800	Disposition of McKannay house and Paul cabin.	New	Goal 1, Objective 5 Goal 3, Objective 1
Field Office Connectivity Project (Fiber Optic Improvements)	1,300,000	Implement internet connectivity infrastructure upgrade to improve network connectivity.	Board Approved (FY18)	Goal 4, Objective 4
Driscoll P1 Water Line Installation, La Honda Creek	61,925	To provide additional water availability to cattle in Driscoll Pasture 1 where the only source is water from a seasonal pond, this project will install a new water line, storage tank and water trough.	New	Goal 1, Objective 5

Three-Year Capital Improvement and Action Plan - FY2018-19

INFRASTRUCTURE (VEHICLES, EQUIPMENT, FACILITIES) AND OTHER		PROJECT PRIORITIZATION		
Project	FY2018-19	Description	Status	Strategic Plan Linkage
Big Dipper Ranch Spring Work, Skyline Ridge	34,900	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.	New	Goal 1, Objective 5
Toto Ranch Well Drilling and Construction, Tunitas Creek	46,950	To provide a consistent water source for the Toto Residence, this project will locate, drill and plumb a well.	New	Goal 1, Objective 5
Tunitas Creek - Tunitas Creek Ranch Driveway Improvements	46,550	Grade and compact existing base rock material on driveway from the edge of Tunitas Creek Road up the driveway and around curve, and pave the area with asphalt and tie into the existing driveway.	New	Goal 4, Objective 4
Field Equipment	350,000	Purchase 2 equipment transport trailers, 2 excavators, and 1 landscape tractor.	Reoccurring	Goal 3, Objective 1
Vehicles - Maintenance/Patrol	545,000	Purchase 2 dump trucks (one being a flat bed).	Reoccurring	Goal 3, Objective 1
Subtotal: Fund 40 - General Fund Capital Projects	7,603,650			
Total Infrastructure (Vehicles, Equipment, Facilities) and Other	\$8,257,650			

OPERATING PROJECTS

Project
Citizens Advisory Committee
SharePoint - Document Management System (ALL)
Emergency/Disaster Preparedness Response and Recovery Plan
Unmanned Aircraft System "Drone" Policy Development
Interactive Public Web Map
Citation Management System
Bear Creek Stables RFP/Lease
Skyline Christmas Tree Farm Lease
Toto Ranch Grazing Lease & Ag License
October Farm Grazing Lease
4150 Sears Ranch Road Apt. Design/Permitting
Rancho San Antonio Wildland Fire and Flood Response Plan
Historic Structures Policy
Basic Policy Update for Coastal Annexation Area

Description	Status	Strategic Plan Linkage
Further explore the charge and fuction of the CAC and bring to the full Board for consideration.	New	Goal 2, Objective 2 Goal 3, Objective 3
Continued effort in building out the Districts SharePoint platform on Office 365	Board Approved (FY18)	Goal 3, Objective 1
Conduct a review of agency policies, practices and industry best practices to develop a comprehensive District-wide Emergency/Disaster Preparedness, Response and Recovery Plan.	New	Goal 1, Objective 5
Develop strategic and operational plan to incorporate UAS into District practice	New	Goal 3, Objective 1
Prepare an interactive map hosted on the District's website that will allow the public to explore District trails and assist trip planning.	New	Goal 2, Objective 1
Develop RFP for consultant services for scoping a citation management system	Board Approved (FY18)	Goal 3, Objective 1 Goal 1, Objective 2 & 3
Conduct Request for Proposal process for a new long term tenant for Bear Creek Stables	Board Approved (FY18)	Goal 4, Objective 4
Develop a long term lease for the Skyline Christmas Tree Farm.	Board Approved (FY18)	Goal 1, Objective 5
Develop new long term lease for Toto Ranch, Tunitas Creek	Board Approved (FY18)	Goal 1, Objective 5
Develop a long term lease for October Farm grazing, Purisima Creek	Board Approved (FY18)	Goal 1, Objective 5
Water infrastructure design and permitting.	New	Goal 3, Objective 1
Creation of a document including a map and contact information that will guide and facilitate emergency response to a fire at Rancho San Antonion Preserve. It will aslo integrate a flood plan for the event the Rogue Valley dam were to fail.	New	Goal 2, Objective 3
Creation of a new administrative policy on the disposition of historic structures on District land.	New	Goal 3, Objective 2 Goal 1, Objective 5
An update to the Basic Policy to incorporate the Coastal Annexation Area.	New	Goal 2, Objective 1

Section II: Budget Summary and Overview

BUDGET SUMMARY AND OVERVIEW

The Midpeninsula Regional Open Space District's Proposed Fiscal Year (FY) 2018-19 Budget reflects the District priorities established by the Board of Directors in February 2018 as part of its annual Strategic Plan update. Based upon these priorities, District staff prepared the FY2018-19 Proposed Three-Year Capital Improvement and Action Plan (Section III), 2018-19 Staffing (Section IV), Hawthorn Fund Budget (Section V), Department Summaries (Section VI), 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 Action Plan 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 Committed Fund Balance. This one-time acquisition increases the FY2018-19 budget from \$71.8 million to a grand total of \$103.3 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.

Table 1: FY2018-19 Budget by Fund

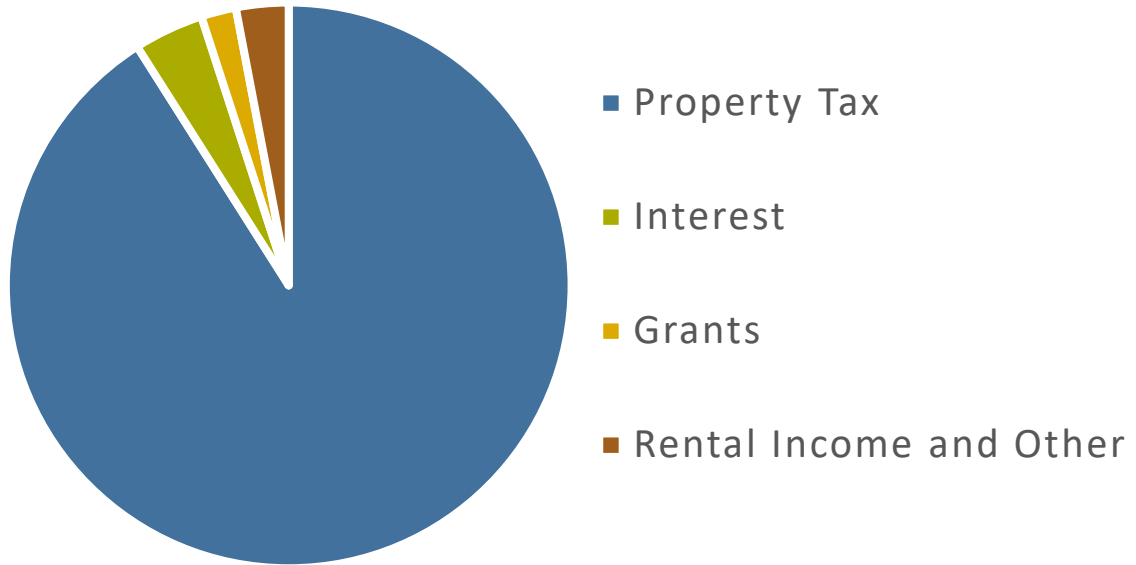
	Fund 10 General Fund	Fund 20 Hawthorn	Fund 30 Measure AA Capital	Fund 40 General Fund Capital	Fund 50 Debt Service	Total
Revenue						
Property Tax Revenues	\$48,313,000				\$4,100,000	\$52,413,000
Grants			1,007,040			1,007,040
Interest Income	1,043,000	36,000			940,000	2,019,000
Rental Income	1,221,124					1,221,124
Rancho San Antonio Agreement	371,738					371,738
Miscellaneous	100,000					100,000
Total Revenues	51,048,862	36,000	1,007,040	0	5,040,000	57,131,902
Other Funding Sources						
Bond Reimbursements			13,803,984	1,457,600		15,261,584
Hawthorn Funds		85,500				85,500
Bond/Debt Service Premium					2,058,368	2,058,368
Assigned Fund Balance Transfers				2,398,250		2,398,250
General Fund Transfers	(15,154,635)			3,834,050	11,320,585	0
Total Other Funding Sources	(15,154,635)	85,500	13,803,984	7,689,900	13,378,953	19,803,702
Committed Fund Balance Transfers				31,550,100		31,550,100
Grand Total: Funding Sources	\$35,894,227	\$121,500	\$14,811,024	\$39,240,000	\$18,418,953	\$108,485,704
Expenses						
Operating	34,661,929	38,500				34,700,429
Labor Reimbursement	(1,176,946)					(1,176,946)
Capital		83,000	14,811,024	7,689,900		22,583,924
Debt Service (General Fund Debt)					11,020,585	11,020,585
Debt Service (Measure AA Debt)					4,650,405	4,650,405
Total Expenses	\$33,484,983	\$121,500	\$14,811,024	\$7,689,900	\$15,670,990	\$71,778,397
One Time Expenditure: New AO Building				31,550,100		31,550,100
Grand Total: Expenses	\$33,484,983	\$121,500	\$14,811,024	\$39,240,000	\$15,670,990	\$103,328,497
Change in Fund Balance	\$2,409,244	\$0	\$0	\$0	\$2,747,963	\$5,157,207

Revenues

The FY2018-19 District revenue estimate totals \$57.1 million with the vast majority, 92% or \$52.4 million, coming from property tax receipts. This represents an increase of 7% from the prior year and reflects the continued robust real estate market in the San Francisco Bay Area.

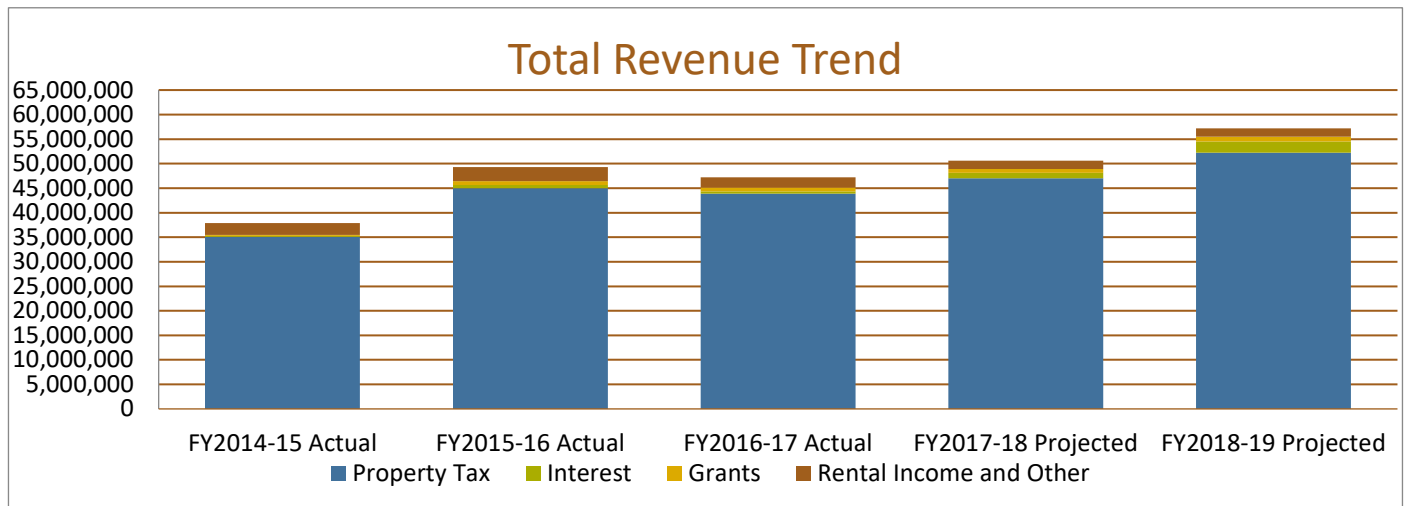
Other sources of revenue include grants; rental income from leased properties which includes residences and land for agriculture or grazing; income from the County of Santa Clara for the operation and maintenance of Rancho San Antonio County Park; and interest income. The chart below provides a breakdown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

FY2018-19 Revenue by Source



	Property Tax	Grants	Interest	Rental Income and Other	Total
Amount	\$52,413,000	\$1,007,040	\$2,019,000	\$1,692,862	\$57,131,902
Percent	92%	2%	4%	3%	100%

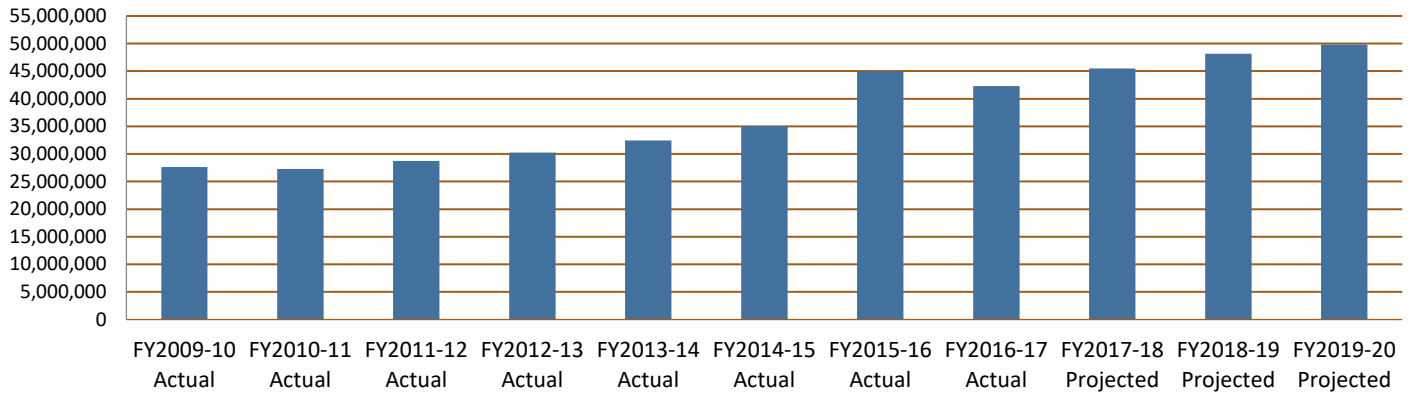
Total District revenue has increased by 13% from the prior year due mostly to a steady increase in property taxes. The following graph depicts the historical and projected trend for total District revenues by type.



*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 property tax revenues.

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	FCST FY2018	Budget FY2019	% Increase
Santa Clara County							
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%
Total Santa Clara County	22,490,000	25,091,000	27,024,000	29,171,000	29,344,000	31,241,600	6.5%
San Mateo County							
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)				
Total San Mateo County	10,734,000	11,642,000	12,540,000	13,640,000	13,496,300	14,490,400	7.4%
Supplement + HOPTR	1,276,000	1,429,000	1,592,000	1,459,000	1,499,300	1,364,000	-9.0%
Subtotal Taxes	34,501,000	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%
Total Tax Revenue	\$35,324,000	\$39,464,000	\$42,304,000	\$45,030,000	\$45,594,600	48,313,000	6.0%

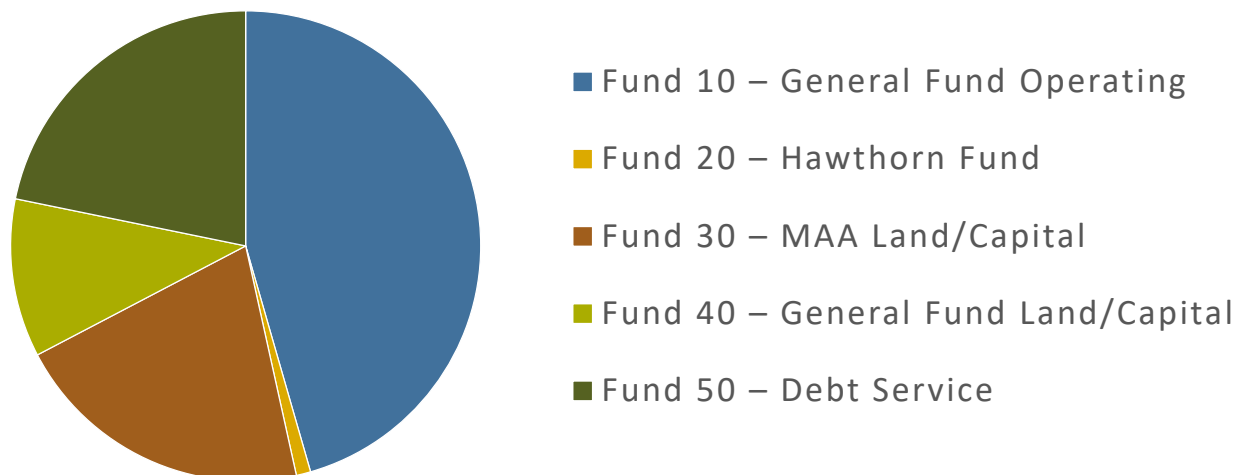
Expenditures

The District's FY2018-19 budget totals \$71.8 million (\$103.3 million inclusive of the AO building purchase), reflecting increased capital expenditures as the District continues implementation of Measure AA funded projects, and staff growth as positions are added to deliver the projects and continue the organizational build-out outlined in the FOSM. The net total budget increase is 17%, exclusive of the new AO building purchase. The following table and chart provides a summary of the FY2018-19 budget by fund.

District Budget By Funding Source	FY2016-17 Actuals	FY2017-18 Adopted Budget	FY2018-19 Proposed Annual Budget	\$ Change From FY2017-18 Projected Budget	% Change From FY2017-18 Projected Budget
Fund 10 – General Fund Operating	\$24,496,501	\$30,344,413	\$33,484,983	\$3,140,570	10%
Fund 20 – Hawthorn Fund	6,146	166,500	121,500	(45,000)	-27%
Fund 30 – MAA Land/Capital	16,887,013	12,637,845	14,811,024	2,173,179	17%
Fund 40 – General Fund Land/Capital	4,378,577	6,533,040	7,689,900	1,156,860	18%
Fund 50 – Debt Service	12,383,446	11,721,637	15,670,990	3,949,353	34%
Total District Budget	\$58,151,683	\$61,403,435	\$71,778,397	\$10,374,962	17%
Fund 40 – New AO Building			31,550,100	31,550,100	--
Grand Total: District Budget	\$58,151,683	\$61,403,435	\$103,328,497	\$41,925,062	68%

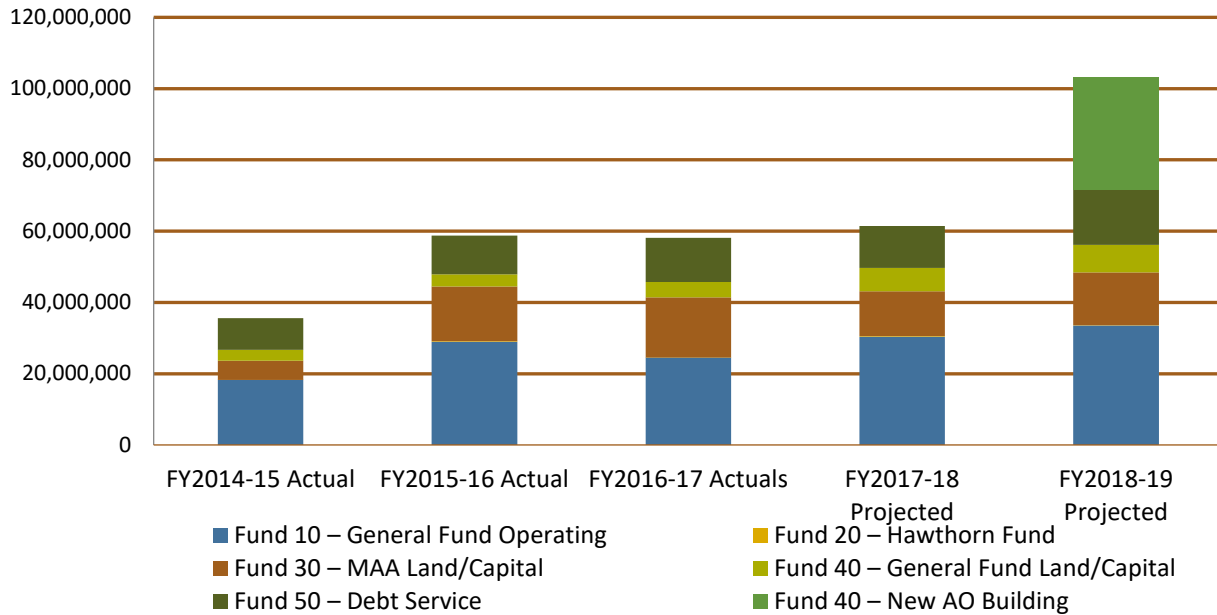
*FY2016-17 onwards excludes land purchase budgets.

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.

Expenditure Trend



**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’s fund includes retaining architectural and cultural resources consultants to evaluate the potential partner’s proposal for rehabilitation and reuse of the historic complex, anticipated for summer/fall 2018; evaluate and confirm consistency of the proposal with the Conservation Easement and other legal documents; and if acceptable, present to the PNR Committee and/or Board of Directors and coordinate on the development proposal review with the Town of Portola Valley. 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. The required CEQA review will be completed.

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 19% 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 Midpen’s infrastructure, offices, and fiber connectivity (\$3 million), vehicles and equipment (\$940,000), repairs and maintenance on Midpen-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 \$3.9 million from FY 2017-18, or 34%. 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 additional positions are added more gradually 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 below 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 below 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 departments' pages in Section VI.

Table 2: FY2018-19 Budget by Fund and Expenditure Type

District Budget by Expenditure Category	FY2016-17 Actuals	FY2017-18 Adopted Budget	FY2018-19 Proposed Annual Budget	\$ Change from FY2017-18 Adopted Budget	% Change from FY2017-18 Adopted Budget
Salaries and Benefits	\$19,210,661	\$22,016,288	\$24,052,304	\$2,036,016	9%
Less: MAA Reimbursable Staff Costs	(320,482)	(1,289,256)	(1,176,946)	\$112,310	-9%
Net Salaries and Benefits	18,890,179	20,714,991	22,875,358	\$2,160,367	10%
Services and Supplies	5,606,322	9,617,381	10,609,625	\$992,244	10%
Total Operating Expenditures	24,496,501	30,344,413	33,484,983	3,140,570	10%
Hawthorns Operating	6,046	82,500	38,500	(44,000)	-53%
Hawthorns Capital	100	84,000	83,000	(1,000)	-1%
Total Hawthorns Expenditures	6,146	166,500	121,500	(45,000)	-27%
General Fund Capital (Fund 40)	1,878,092	5,668,540	6,777,900	1,109,360	20%
Measure AA Capital (Fund 30)	14,985,822	12,513,845	14,613,024	2,099,179	17%
Total Capital Expenditures	16,863,914	18,182,385	21,390,924	3,208,539	18%
General Fund Land and Associated Costs (Fund 40)	2,500,485	864,500	912,000	47,500	5%
Measure AA Land and Associated Costs (Fund 30)	1,901,191	124,000	198,000	74,000	60%
Total Land and Associated Costs	4,401,676	988,500	1,110,000	121,500	12%
Debt Service	12,383,446	11,721,637	15,670,990	3,949,353	34%
Total Debt Service (Fund 50)	12,383,446	11,721,637	15,670,990	3,949,353	34%
Total District Budget	\$58,151,683	61,403,435	71,778,397	\$10,374,962	17%
General Fund Land and Associated Costs (Fund 40) - New AO Building	0	0	31,500,100	31,500,100	--
Grand Total: District Budget	\$58,151,683	\$61,403,435	\$103,278,497	\$41,875,062	68%

Table 3: FY2018-19 Budget by Department

District Budget by Department	FY2016-17 Actuals	FY2017-18 Adopted Budget	FY2018-19 Proposed Annual Budget	\$ Change from FY2017-18 Adopted Budget	% Change from FY2017-18 Adopted Budget
Administrative Services	\$4,412,582	\$5,949,917	\$7,379,533	\$1,429,616	24%
Engineering and Construction	13,636,998	9,474,157	11,725,738	2,251,581	24%
General Counsel	540,312	587,889	616,240	28,351	5%
General Manager	1,666,563	2,305,456	2,125,191	(180,265)	-8%
Land and Facilities	8,607,182	12,028,266	14,345,319	2,317,053	19%
Natural Resources	2,491,142	4,455,608	5,446,514	990,906	22%
Planning	2,878,897	5,319,640	4,708,298	(611,342)	-11%
Public Affairs	1,352,975	2,189,993	1,905,010	(284,983)	-13%
Real Property	5,124,032	1,903,609	2,039,254	135,645	7%
Visitor Services	5,057,554	5,467,263	5,816,310	349,047	6%
Debt Service	12,383,446	11,721,637	15,670,990	3,949,353	34%
Total District Budget	\$58,151,683	\$61,403,435	\$71,778,397	\$10,374,962	17%
One Time Expense: New AO Building			31,550,100	31,550,100	--
Grand Total: District Budget	\$58,151,683	\$61,403,435	\$103,328,497	\$41,925,062	68%

FISCAL YEAR 2018-19 DISTRICT STAFFING

District staffing for Fiscal Year (FY) 2018-19 is budgeted for 177.45 Full Time Equivalents (FTE); an increase of three positions over the FY2017-18 adopted staffing level of 174.45 FTE. Activity since the inception of the Financial and Operational Sustainability Model (FOSM) in 2014 are summarized in the table below. As part of the FY2017-18 budget discussions, 3 positions were added to proceed with Financial and Operational Sustainability Model (FOSM) as developed in 2015.

Administrative Services Division

Applications Engineer (1 FTE)

This position was recommended as a part of the IT 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 largely support 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 Account 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 complete trails associated with Measure AA public access projects.

Visitor's Services Department

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.

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)
Planning and Project Delivery	10	10 to 13	0 to 3	0	0 to 3
Visitor and Field Services	24	20 to 25	0 to 1	2	-1
Finance and Administrative Services	8	9 to 11	1 to 3	1*	0 to 2
General Manager's Office	3	2	-1	0	-1
Total	45	41 to 51	1 to 6	3	0 to 3

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

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)
Planning and Project Delivery	10	10 to 13	0 to 3	0	0 to 3
Visitor and Field Services	24	20 to 25	0 to 1	2	-1
Finance and Administrative Services	8	9 to 11	1 to 3	1*	0 to 2
General Manager's Office	3	2	-1	0	-1
Total	45	41 to 51	1 to 6	3	0 to 3

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

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

Table 4: 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	0.00	0.00	5.50	7.50	7.50	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	49.30	53.30	54.30	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	14.00	10.50	11.50	11.50	0.00
Public Affairs	11.00	12.00	8.00	8.00	8.00	0.00
Real Property	6.00	7.00	4.00	5.00	5.00	0.00
Visitor Services	0.00	0.00	41.90	41.90	42.90	1.00
Total FTE	124.55	138.55	165.45	174.45	177.45	3.00

Future Growth in District Staffing

The Financial and Operational Sustainability Model (FOSM) projected growth in District staffing between 2014 and 2020 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 48 since December 2014. Therefore, under the FOSM model, there are an additional 3 new positions projected by 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, additional positions projected before 2020 in the FOSM will be considered for potential submittal to the Board 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% lower 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 as staff negotiates a partnership agreement.

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 \$1,504,851 as shown below.

Table 5: Hawthorn Projected Cash Balance

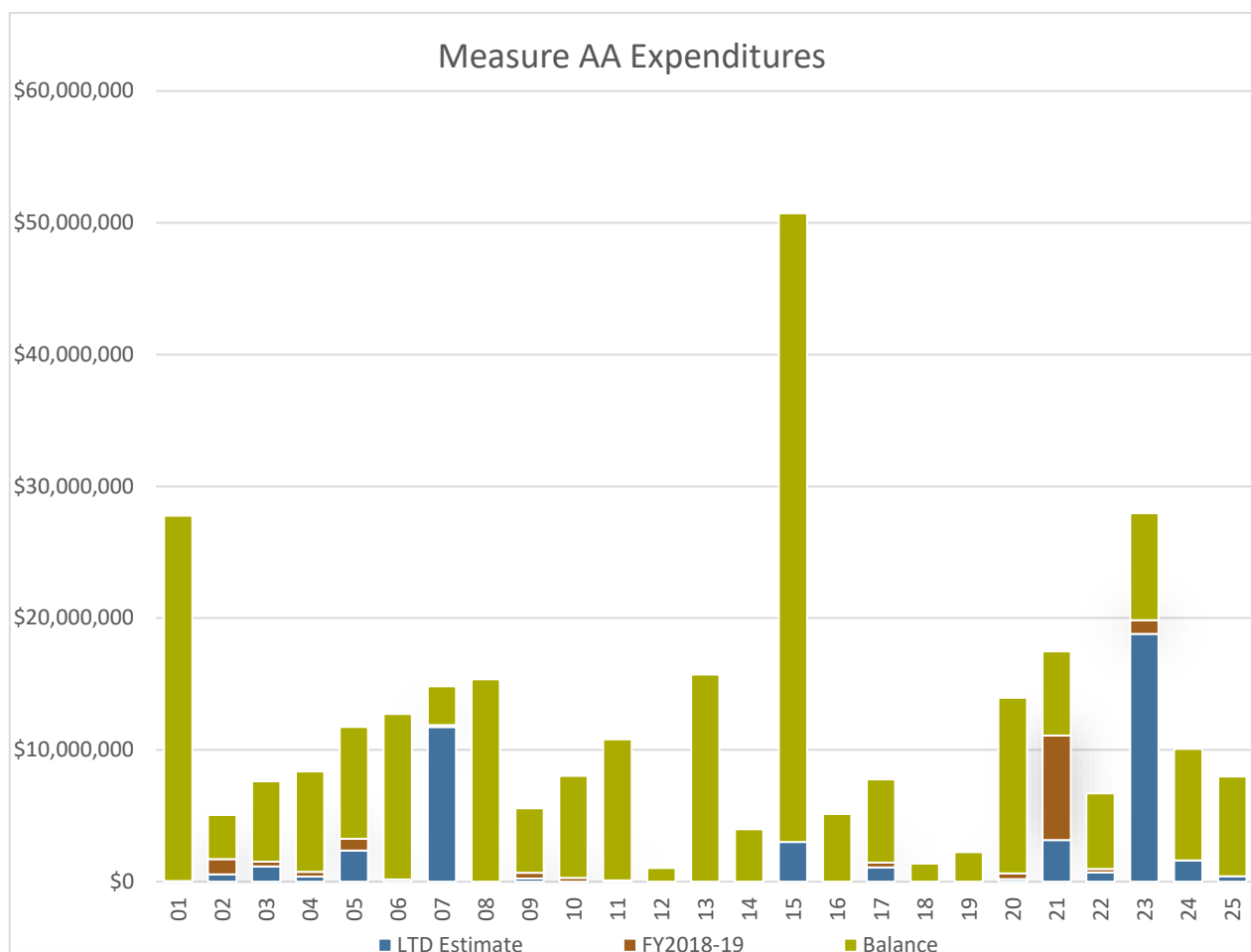
Fiscal Year	Interest Income	Expenditures	Total Cash Balance
Hawthorn Fund Original Endowment			\$2,018,445
FY2011-12 Actual	\$3,267	(\$50,672)	1,971,040
FY2012-13 Actual	7,854	(22,347)	1,856,547
FY2013-14 Actual	5,600	(141,389)	1,720,758
FY2014-15 Actual	5,818	(23,573)	1,703,003
FY2015-16 Actual	7,149	(9,751)	1,700,401
FY2016-17 Actual	5,000	(67,550)	1,637,851
FY2017-18 Projected	15,000	(62,500)	1,590,351
FY2018-19 Proposed	\$36,000	(\$121,500)	1,504,851
Projected Ending Balance			\$1,504,851

MEASURE AA PROJECTS

In June 2014, voters approved Measure AA, a \$300 million general obligation bond to be used 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, which includes 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 \$45.5 million in Measure AA funds will be expended and the proposed FY2018-19 budget brings the total to \$59.4 million, or 19.8% of the \$300 million bond. The table below summarizes the estimated expenditures by project portfolio.

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



Measure AA Projects Budget Overview

AA #	Measure AA Portfolio	Expenditure Plan (adopted 2014)	Total Life-To-Date Estimate through 6/30/18	FY2018/19 Proposed	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	\$557,548	\$1,159,274	\$3,335,177	33.98%
03	Purisima Creek Redwoods: Purisima-to-Sea Trail, Watershed Protection and Conservation Grazing	\$7,608,000	\$1,167,615	\$346,346	\$6,094,040	19.90%
04	El Corte de Madera Creek: Bike Trail and Water Quality Projects	\$8,376,000	\$383,652	\$365,949	\$7,626,399	8.95%
05	La Honda Creek: Upper Area Recreation, Habitat Restoration and Conservation Grazing Projects	\$11,733,000	\$2,371,428	\$886,665	\$8,474,907	27.77%
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	\$11,732,707	\$154,100	\$2,938,193	80.18%
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	\$241,819	\$431,808	\$4,886,374	12.12%
10	Coal Creek: Reopen Alpine Road for Trail Use	\$8,017,000	\$4,286	\$278,557	\$7,734,157	3.53%
11	Rancho San Antonio: Interpretive Improvements, Refurbishing, and Transit Solutions	\$10,811,000	\$35,728	\$55,688	\$10,719,584	0.85%
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	\$1,091,283	\$366,812	\$6,301,905	18.79%
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	\$715	\$0	\$2,253,285	0.03%
20	South Bay Foothills: Wildlife Passage and Ridge Trail Improvements	\$13,966,000	\$201,836	\$430,549	\$13,333,615	4.53%
21	Bear Creek Redwoods: Public Recreation and Interpretive Projects	\$17,478,000	\$3,170,093	\$7,905,318	\$6,402,590	63.37%
22	Sierra Azul: Cathedral Oaks Public Access and Conservation Projects	\$6,714,000	\$688,885	\$276,282	\$5,748,833	14.38%
23	Sierra Azul: Mount Umunhum Public Access and Interpretive Projects	\$27,972,000	\$18,807,777	\$1,025,000	\$8,139,223	70.90%
24	Sierra Azul: Rancho de Guadalupe Family Recreation	\$10,078,000	\$1,603,496	\$0	\$8,474,504	15.91%
25	Sierra Azul: Loma Prieta Area Public Access, Regional Trails and Habitat Projects	\$7,986,000	\$410,150	\$0	\$7,575,850	5.14%
	TOTAL MAA Bond	\$300,000,000	\$45,540,482	\$13,843,594	\$240,615,924	19.79%

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.

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 the District's property 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 31-Mar-18
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
General Fund			127,450,601	121,540,601
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
Measure AA Fund			95,000,000	91,271,000
Total Debt			\$222,450,601	\$212,811,601

* 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 Issues

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.

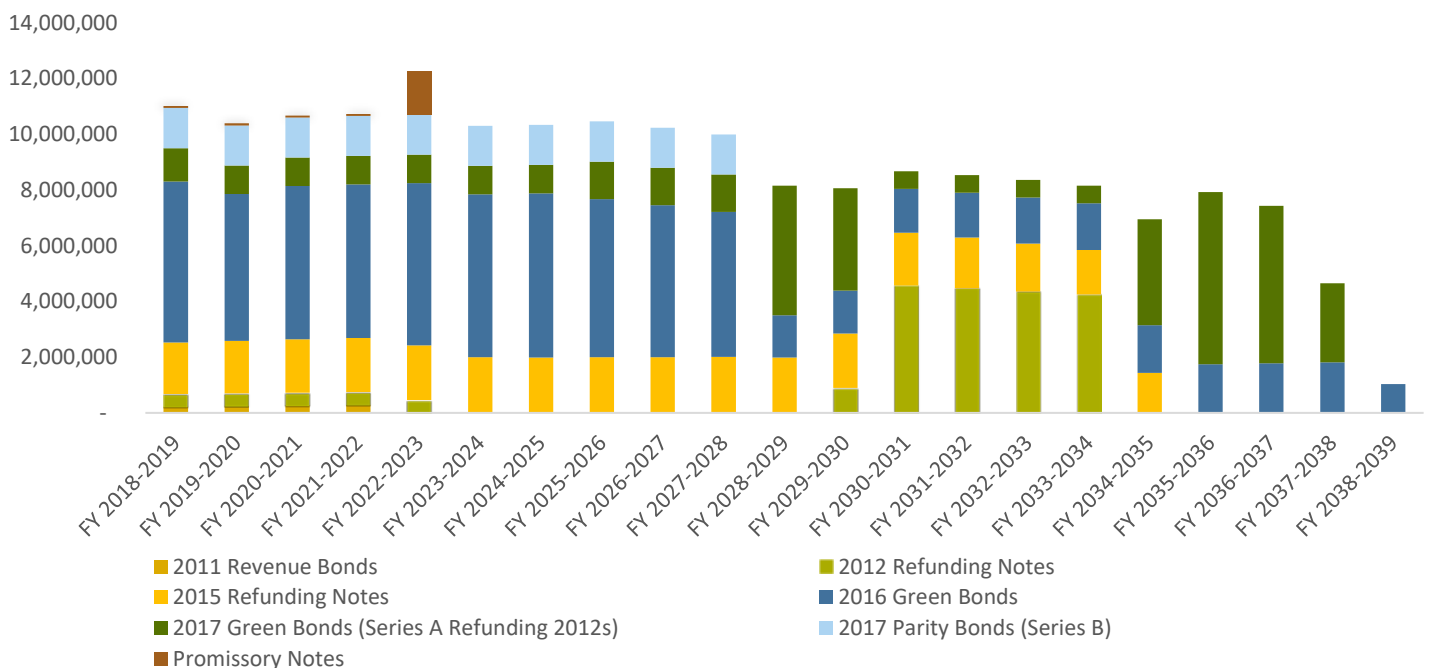
2017 Green Bonds Refunding (Series A)

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 Offices. The net proceeds of \$12.5 million were deposited into the Project Fund.

General Fund Annual Debt Service



MAA Bond Fund Issues

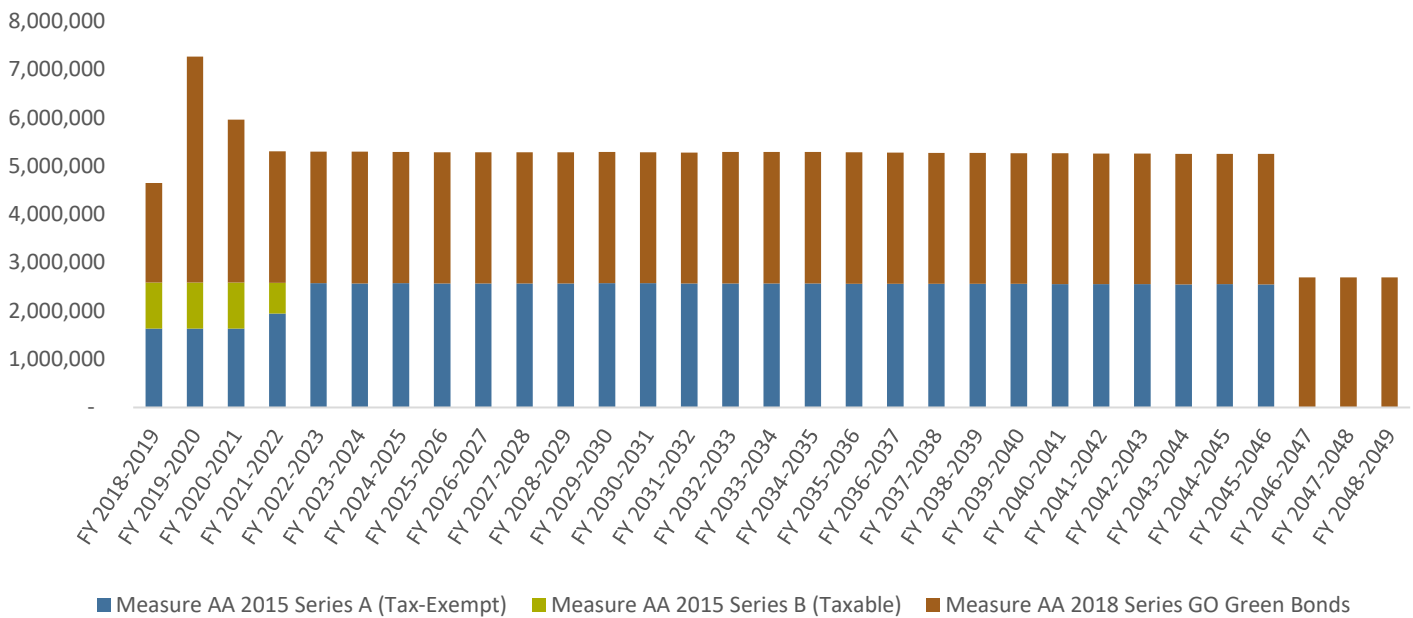
2015 General Obligation Bonds (Series 2015A and 2015B)

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 authorized 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 \$50 million of tax-exempt general obligation Green Bonds. The bonds are payable from ad valorem taxes pursuant to an election of registered voters of the District held on June 3, 2014 which authorized the issuance of up to \$300 million principal amount of general obligation bonds.

Measure AA Annual Debt Service



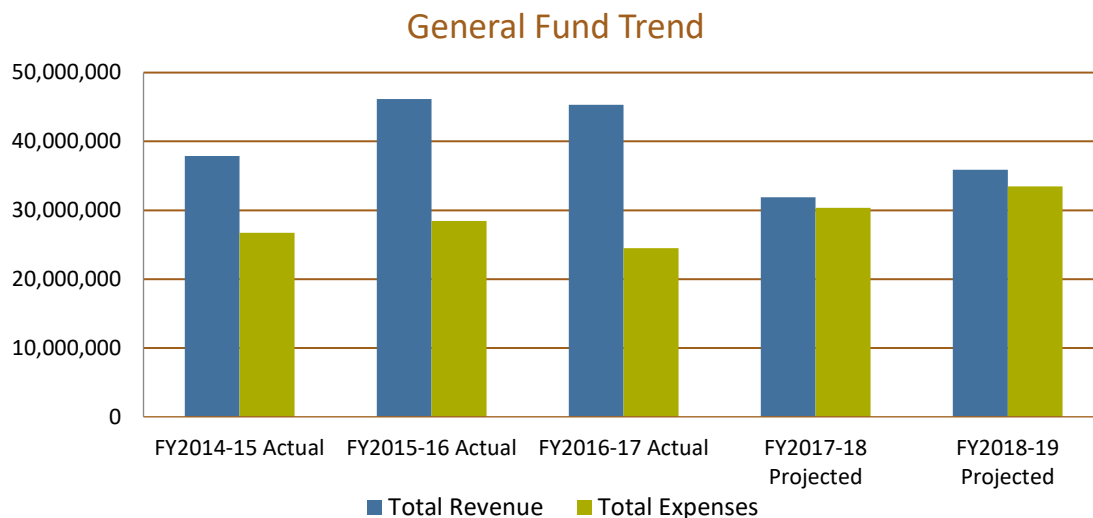
Fund Balance

The FY2018-19 Total Fund Balance increases, primarily resulting from 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
Nonspendable	—	—	55,093	—	—
Restricted	\$1,702,556	\$1,971,040	\$ 1,971,040	\$1,923,540	1,838,040
Committed	20,400,000	35,400,000	35,400,000	35,400,000	5,400,000
Assigned	—	—	—	3,300,000	600,000
Unassigned	21,329,605	16,857,586	23,872,450	28,272,450	28,272,450
Total Fund Balance	\$43,432,161	\$54,228,626	\$61,298,583	68,895,990	36,110,490
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.

The following table depicts general fund revenue and expenses for a five-year period. Each year has a balanced budget or a positive change in fund balance.



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.

Budget Process

The District's annual budget development process begins in January with the Board's review of and update to the District Strategic Plan at its annual retreat. The Board reviews an environmental scan and summary of prior-year accomplishments, prepared by staff to inform the Strategic Plan. At this time, staff begins capacity planning for ongoing projects and proposed new projects. In February, the Board meets with the executive and department managers to

establish its priorities for the upcoming fiscal year and provide staff with strategic direction regarding Action Plan priorities. Departments begin developing the District's Annual Action Plan in February/March in accordance with the Board's established priorities and develop the budgets in March. The individual department Action Plans 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 Action Plan and Budget in May and formally adopts it in June.

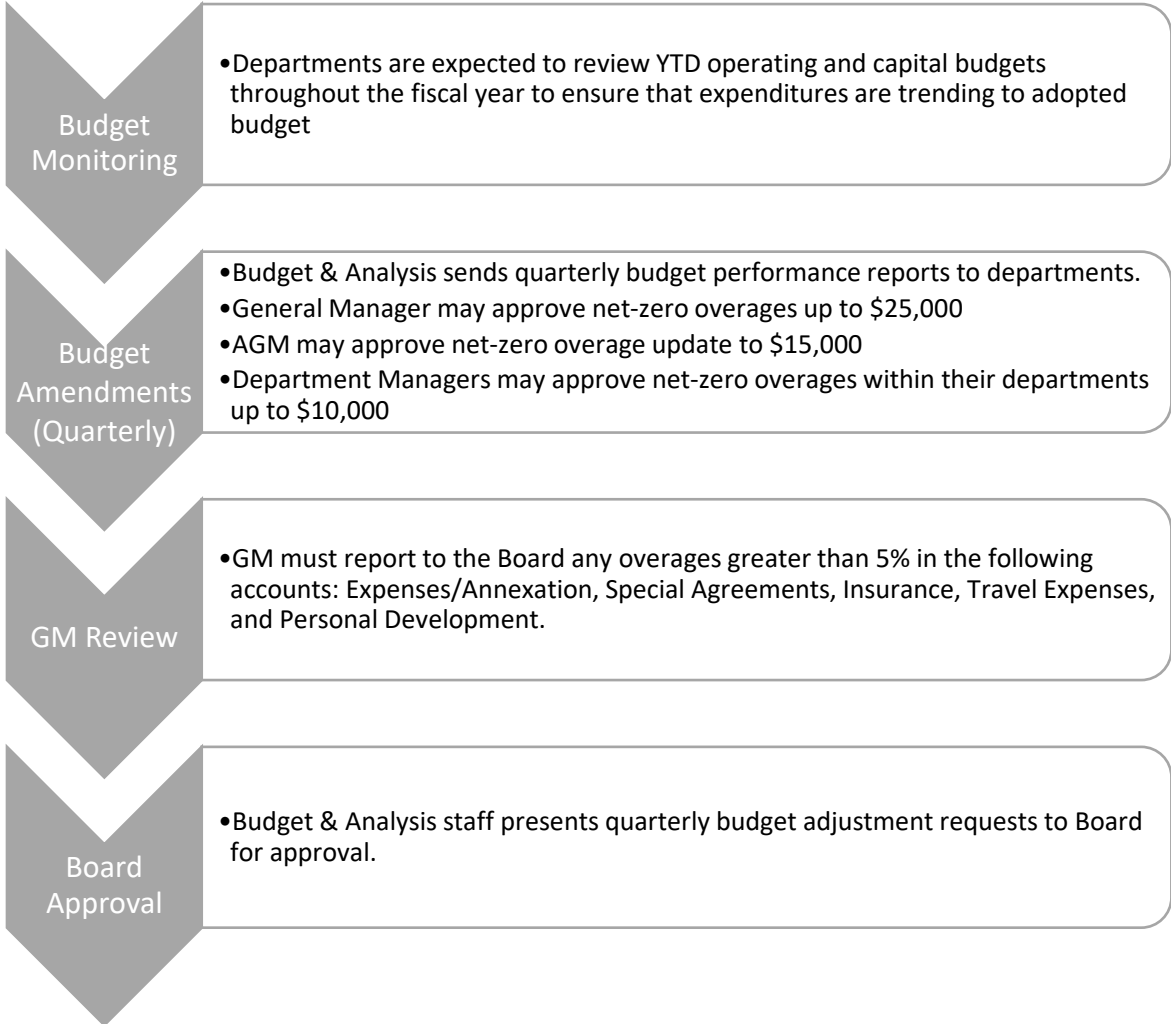
Budget Development Process



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 is to create a Grants Program that brings 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 is responsive to the needs and trends within that community.

Over the long-term, the goal is to build a diverse portfolio of external revenue sources and to engage more deeply and collaboratively with its partners. As part of its effort to build these relationships, the District is expanding its Grantmaking Program, which is focused on providing 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 slowly and with an emphasis on working in collaboration with its partners and in being strategic about the grant awards the District seeks to ensure alignment with the District's mission. In the short-term, the Grants Program will work to 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: assessment of constituent needs, development of long range plans, adherence to budget preparation and adoption procedures, monitoring of performance, and adjustment of budget 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.

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.

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. Committed fund balances were imposed by the District's board of directors as follows:
 - Infrastructure: \$30 million; projected for expansion of field and office facilities over the next five years.

- Equipment Replacement: \$2.4 million; projected for equipment and vehicle replacement based on the amount of accumulated depreciation recorded on capital assets in service.
- Natural Disasters: \$3.0 million; projected emergency expenditures required to respond quickly to a major fire, earthquake or flood.
- **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.

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.