

| VERTEBRATE PEST CONTROL PROGRAM | | | | |
|---|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| OBJECT DESCRIPTION | Approved 2021/2022 | Expended 2021/2022 | Approved 2022/2023 | Expended 2022/2023 |
| TOTAL PERSONAL SERVICES * | \$236,163.28 | \$169,787.29 | \$236,163.28 | \$125,413.57 |
| Operating Expenses | \$30,750.00 | \$22,127.99 | \$30,750.00 | \$1,601.64 |
| CDFA Indirect/Dept. Svcs. | \$75,000.00 | \$75,050.55 | \$75,000.00 | \$30,573.72 |
| Central State Administrative Costs | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Sec 224C Recovery | \$0.00 | -\$12,418.00 | \$0.00 | \$0.00 |
| TOTAL OPERATING EXPENSES | \$105,750.00 | \$84,760.54 | \$105,750.00 | \$32,175.36 |
| | | | | |
| TOTAL ADMIN (PS + OE) | \$341,913.28 | \$254,547.83 | \$341,913.28 | \$157,588.93 |
| RESEARCH AGREEMENTS* | \$200,000.00 | \$144,428.00 | \$372,355.45 | \$372,355.45 |
| - Expended amounts include Encumbrances | | | | |
| TOTAL PROGRAM | \$ 541,913.28 | \$ 398,975.83 | \$ 714,268.73 | \$ 529,944.38 |

revised 10/24/22 - DK

| CDFA Administrative Budget for 12030 | | | | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|
| | 21/22 Approved | 21/22 Expended | 22/23 Approved | 22/23 Expended |
| Personnel Services | | | | |
| Salaries | \$164,662.36 | \$83,431.73 | \$164,662.36 | \$64,729.75 |
| Total Benefits | \$71,500.92 | \$86,355.56 | \$71,500.92 | \$60,683.82 |
| Total Personnel Services | \$236,163.28 | \$169,787.29 | \$236,163.28 | \$125,413.57 |
| Operating Expenses | | | | |
| General Expense | \$1,500.00 | | \$1,500.00 | \$678.00 |
| Rodenticide Registration | \$20,000.00 | \$18,290.45 | \$20,000.00 | |
| Equipment | \$0.00 | | | |
| Supplies | \$500.00 | \$33.07 | \$500.00 | \$30.35 |
| Printing, Copying, Communications, and Postage | \$2,500.00 | \$134.15 | \$2,500.00 | \$59.25 |
| Insurance | \$1,250.00 | | \$1,250.00 | |
| In-State Travel | \$1,000.00 | \$617.22 | \$1,000.00 | \$834.04 |
| Out-of-State Travel | \$0.00 | | | |
| Training | \$500.00 | | \$500.00 | |
| Meetings and Conferences | \$500.00 | | \$500.00 | |
| Office Expenses (facilities, utilities) | \$500.00 | \$2,921.90 | \$500.00 | |
| Vehicle Expenses | \$2,500.00 | \$130.12 | \$2,500.00 | |
| Vehicle Purchase | | | | |
| Information Technology | | \$1.08 | | |
| CDFA Indirect/Dept. Svcs. | \$75,000.00 | \$75,050.55 | \$75,000.00 | \$30,573.72 |
| Central State Administrative Costs | | | | |
| Sec 224C + Other Recovery | | -\$12,418.00 | | |
| TOTAL Operating Expenses | \$ 105,750.00 | \$ 84,760.54 | \$ 105,750.00 | \$ 32,175.36 |
| TOTAL Admin Budget | \$ 341,913.28 | \$ 254,547.83 | \$ 341,913.28 | \$ 157,588.93 |

revised 10/24/22 - DK

| Expendit | | | | | | | | | | | | |
|--|----------|--|-----------------------|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|-------------------------|
| Agreement # | Approved | Description | Grant Award | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 | Remaining |
| 17-0720-000-SA (02/01/18 - ext 01/31/21) | Oct-22 | Investigation of the interaction between rodenticide secondary exposure and barn owls effective control of vertebrate pest population | \$55,025.30 | | \$25,995.20 | \$29,030.10 | \$0.00 | \$0.00 | | | | \$4,499.02 |
| | | Invoices to Date | | | \$377.74 | \$8,911.64 | \$15,170.75 | \$26,066.15 | | | | |
| 18-0433-000-SA (11/1/18-6/30/21) | Apr-22 | An assesment of secondary impacts of anticoagulant rodenticides on predators | \$115,327.00 | | | \$61,738.00 | \$53,589.00 | \$0.00 | \$0.00 | | | \$29,687.23 |
| | | Invoices to Date | | | | \$34,501.37 | \$21,607.91 | \$12,459.85 | \$17,070.64 | | | |
| 18-0488-000-SA (11/1/19-6/30/21) | Apr-22 | Rangeland forage loss from California ground squirrels | \$80,394.00 | | | \$25,720.00 | \$39,952.00 | \$14,722.00 | | | | \$958.93 |
| | | Invoices to Date | | | | \$11,405.54 | \$45,952.10 | \$22,077.43 | | | | |
| 19-0299-000-SA (9/1/19-12/31/21) | Apr-22 | Efficacy and palatability testing of a novel rat specific toxicant | \$111,161.00 | | | | \$66,937.00 | \$44,224.00 | \$0.00 | | | \$20,699.77 |
| | | Invoices to Date | | | | | \$48,816.43 | \$31,776.92 | \$9,867.88 | | | |
| 19-0863-000-SA (1/1/20-12/31/20) | Oct-22 | An assessment of quantitative indexing tools and movement patterns in invasive roof rats in citrus | \$79,314.00 | | | | \$79,314.00 | \$0.00 | | | | \$178.00 |
| | | Invoices to Date | | | | | \$38,705.47 | \$35,328.42 | \$5,102.11 | | | |
| 20-1065-000-SA (2/1/21-12/31/21) | Apr-22 | A test of management tools for invasive roof rats in citrus orchards. | \$81,886.00 | | | | | \$62,977.00 | \$18,909.00 | | | \$548.62 |
| | | Invoices to Date | | | | | | \$39,103.45 | \$42,233.93 | | | |
| 20-1066-000-SA (2/1/21-12/31/21) | Oct-22 | A test of management tools for invasive roof rats in citrus orchards. | \$22,605.00 | | | | | \$22,505.00 | \$100.00 | | | \$235.34 |
| | | Invoices to Date | | | | | | \$6,517.41 | \$15,852.25 | | | |
| 21-0434-000-SA (9/1/21-12/31/23) | Apr-22 | Development of a management program for voles in alfalfa. | \$89,046.00 | | | | | | \$89,046.00 | \$0.00 | | \$71,887.27 |
| | | Invoices to Date | | | | | | | \$17,158.73 | | | |
| 21-0742-000-SA (4/1/22-2/29/24) | Aug-22 | Developing and testing an IPM approach for managing roof rats in citrus. | \$25,078.26 | | | | | | \$8,359.42 | \$8,359.42 | \$8,359.42 | \$25,078.26 |
| | | Invoices to Date | | | | | | | | | | |
| 21-0741-000-SG (4/1/22-2/29/24) | Aug-22 | Developing and testing an IPM approach for managing roof rats in citrus. | \$147,279.00 | | | | | | \$50,223.00 | \$76,507.00 | \$20,549.00 | \$147,279.00 |
| | | Invoices to Date | | | | | | | | | | |
| 22-1311-000-SA (7/1/22-6/30/24) | Nov-22 | Investigating invasive roof rat resistance | \$199,998.19 | | | | | | \$81,967.82 | \$118,030.37 | \$0.00 | \$199,998.19 |
| | | Invoices to Date | | | | | | | | | | |
| Disencumbered contracts | | | | | | | | | | | | |
| 16-0435-SA (10/1/16 -ext 12/31/19) | Apr-22 | Efficacy testing of anticoagulant formulation with metabolic inhibitor as additive | \$107,681.40 | \$74,250.90 | \$33,430.50 | \$0.00 | \$0.00 | \$0.00 | | | | \$6.50 |
| | | Invoices to Date | | \$64,247.33 | \$11,089.98 | | \$4,567.70 | \$27,769.89 | | | | Disencumbered 5/3/21 |
| 17-0218-000-SA (07/01/17 -ext 12/31/19) | May-22 | An assesment of secondary toxicity risk for 0.005% diphacinone treated grain via three application strategies for California ground squirrels. | \$152,586.00 | | \$81,050.00 | \$71,536.00 | \$0.00 | \$0.00 | | | | \$15,807.89 |
| | | Invoices to Date | | | \$49,410.56 | \$82,558.40 | | \$4,809.15 | | | | Disencumbered 5/3/21 |
| | | Total - Invoices to Date | | \$64,247.33 | \$11,467.72 | \$43,413.01 | \$128,868.26 | \$179,022.09 | \$107,285.54 | \$0.00 | \$0.00 | |
| TOTALS | | Open Contracts - Encumbrances by year | \$1,267,381.15 | \$74,250.90 | \$140,475.70 | \$188,024.10 | \$239,792.00 | \$144,428.00 | \$248,605.24 | \$202,896.79 | \$28,908.42 | \$501,049.63 |

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| sed Agreements | | | | | | | | | | | | |
|---------------------|-----------|--|-----------------------|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|-----------------------|
| Agreement # | Submitted | Description | Proposed Amount | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 | Total all FY |
| | Sep-22 | Determining utility of drones for monitoring ground squirrel burrow systems. | \$76,018.00 | | | | | | | \$75,552.00 | \$466.00 | \$76,018.00 |
| | | | | | | | | | | | | \$0.00 |
| | | | | | | | | | | | | \$0.00 |
| TOTALS | | Proposed Agreements | \$76,018.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$75,552.00 | \$466.00 | \$76,018.00 |
| GRAND TOTALS | | Current and Proposed Agreements | \$1,343,399.15 | \$74,250.90 | \$140,475.70 | \$188,024.10 | \$239,792.00 | \$144,428.00 | \$248,605.24 | \$278,448.79 | \$29,374.42 | \$1,343,399.15 |

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Department of Food and Agriculture
0111 Agriculture Account
Fund Condition Statement
9999000087 Vertebrate Pest Control Research (CA)

| | 2021-22 | 2022-23 | 2023-24 |
|---|-----------|-----------|-----------|
| Beginning Balance | 1,127,427 | 1,457,909 | 1,050,563 |
| Prior Year Adjustments | 239,074 | | |
| Balance, Adjusted | 1,366,501 | 1,457,909 | 1,050,563 |
| Revenues and Transfers | | | |
| Receipts: | | | |
| Revenues: | | | |
| 121200 Other regulatory taxes | 482,018 | 320,000 | 320,000 |
| 125600 Other regulatory fees | | | |
| 125700 Other regulatory licenses and permits | | | |
| 125900 Delinquent fees | | | |
| 141200 Sales of documents | | | |
| 142500 Miscellaneous services to the public | | | |
| 150300 Income from surplus money investments /a | 16,986 | 17,786 | 12,817 |
| 150400 Interest income from loans | | | |
| 150500 Interest income from interfund Loan | | | |
| 160400 Sale of fixed assets | | | |
| 161000 Escheat of unclaimed checks and warrants | | | |
| 161400 Miscellaneous revenue | 40 | | |
| 161900 Cost Recovery | | | |
| 164300 Penalty assessments | | | |
| Totals, Revenues | 499,044 | 337,786 | 332,817 |
| Transfers from Other Funds: | | | |
| F00061 Motor Vehicle Fuel Account, Transportation Tax Fund per Revenue and Taxation Code Section 8352 | | | |
| TO0001 To Gen Fund per Item 8570-112-0001, Budget Act of 2002 | | | |
| FO0942 From Special Deposit Fund per Food & Ag Code Section 233(a)-Ag Trust Fund | 18,714 | | |
| Transfer to 19801 | | | |
| Transfer to 202539 & 202534 | | | |
| Trans to Dairy Products Substitute (25.40.04) | | | |
| Trans to Environmental Position (80.60.11) | | | |
| Trans to Orange Crop Survey (30.30.34) | | | |
| F00601 Agriculture Building Fund per Food and Agricultural Code Section 625 | | | |
| F00827 Milk Producers Security Trust Fund per Food and Agricultural Code Section 62574 | | | |
| Totals, Transfers from Other Funds | 18,714 | 0 | 0 |
| Totals, Revenues and Transfers | 517,758 | 337,786 | 332,817 |
| Totals, Resources | 1,884,259 | 1,795,696 | 1,383,380 |
| Expenditures | | | |
| Disbursements: | | | |
| 8570 Department of Food and Agriculture: | | | |
| State Operations | 392,084 | 689,267 | 689,267 |
| Local Assistance | | | |
| Capital Outlay | | | |
| 0840 State Controller (State Operations) | | | |
| 9670 Equity Claims of CA Victim Compensation Bd | | | |
| Pro Rata Expenditures | 398,976 | 714,269 | 714,269 |
| Expenditure Reductions: | | | |
| 8570 Department of Food and Agriculture: | | | |
| State Operations: | | | |
| 9900 Statewide Gen Admin Costs (Pro Rata) | 21,833 | 25,323 | 32,435 |
| Pension Payment (Senate Bill 84) | 5,541 | 5,541 | 5,541 |
| Less funding provided by the General Fund | | | |
| Totals, Expenditures | 426,350 | 745,133 | 752,245 |
| Fund Balance | 1,457,909 | 1,050,563 | 631,135 |
| Reserve for Economic Uncertainties | 1,457,909 | 1,050,563 | 631,135 |

/a Based on SMIF rate at 9/30/2022 of 1.220%