

FARM, HOME & 4-H

MISSION STATEMENT

The Farm, Home & 4-H Department, also known as the University of California Cooperative Extension (UCCE), is a community resource for research based information in agricultural sustainability, natural resources and youth and family development. With a commitment to excellence, UCCE is part of a statewide system that brings objective science to local issues and policy decisions. Information is available to the public, local agencies and industries. Our mission is to serve the County through the creation, development and application of knowledge.

PROGRAMS AND SERVICES

The Department consists of 18 county based University of California paid staff—two (2) Farm Advisors, one (1) Nutrition and Family Consumer Sciences Advisor, one (1) 4-H Youth Development Advisor, one (1) Research Field Assistant, one (1) Master Gardener Coordinator, nine (9) program staff, three (3) cross county advisors and two (2) County paid clerical staff. In addition, the Department receives services from Campus based Specialists and Agriculture Experiment Station faculty at the Riverside, Davis and Berkeley campuses. All work collaboratively on problems identified by local clientele and the University.

Advisors collaborate with other County departments providing technical information, assistance and review of policy decisions, research information, crop loss estimates and technical committee service. UCCE research based information often is a foundation for other programs.

The **Agriculture and Natural Resource Program** is aimed at sustaining Butte County agricultural productivity and competitiveness and environmental quality. With local growers, allied industries and University of California Specialists and Faculty, current and emerging agricultural opportunities and problems are addressed. Active participation of Farm Advisors attracts the research expertise and grant support to address the local agricultural issues in Butte County.

The **4-H Youth Development Program** administered by UCCE, combines non-formal education with hands-on inquiry based learning, in a youth development context, to build outstanding citizen leaders with marketable skills to succeed in today's global society.

The learner-centered approach employed by the **Expanded Food and Nutrition Program (EFNEP)** allows low income families to gain the practical skills necessary to make food choices which can improve the nutritional quality of the meals they serve their families. They increase their ability to select and buy food that meets the nutritional needs of their family. They gain new skills in food production, preparation, storage, safety and sanitation, and they learn to better manage their food budgets.

The **Food Stamp Nutrition Education Program (FSNEP)** addresses the needs of economically challenged youth in grades Pre K – High School, through the integration of nutrition and gardening concepts. Using the Train- the-Trainer Model, FSNEP partners with schools and community agencies to deliver educational programs on nutrition, food safety and money management to food stamp eligible audiences.

Through public service calls, community service and educational outreach, the **Master Gardener Program** volunteers provide home gardeners and community organizations the knowledge and skills in environmentally responsible and sustainable horticultural practices to create a healthy environment for Butte County.

FY 2008-09 ACCOMPLISHMENTS

- Researched and documented the adverse impacts to rice production as a result of the cold water emanating from Lake Oroville. This research contributed to a historic agreement between the local water districts and the Department of Water Resources (DWR) to mitigate the economic

consequences of dam operations on rice production. The annual economic impact of the agreement is estimated at over \$25 million.

- Contributed to the drafting of the County's concerns to the relicensing of the Lake Oroville Dam, reviewed and responded to environmental impact statements prepared by the DWR, and delivered numerous educational presentations to the community regarding the consequences of dam operations on the Butte County agricultural interests.
- Conducted research which identified the appropriate level of irrigation to apply to optimize both olive oil yield and olive oil quality, resulting in cutting edge support for this rising local industry.
- Reached over 5,000 school children and 250 teachers through the UC-Food Stamp Nutrition Education Program, which helps children make healthy food choices.
- Coordinated the 4-H program which reached over 525 Butte County youth between kindergarten and age 19 with the help of 195 adult volunteer leaders who donate approximately 7,000 hours each year.
- Assisted over 250 home gardeners on the newly established Master Gardener Hot Line.

SUMMARY OF DEPARTMENTAL BUDGET REQUEST

- The Department budget request includes funding to maintain FY 2008-09 staff and operations levels.
- The Department budget includes funding to replace one vehicle with over 120,000 miles.

CHIEF ADMINISTRATIVE OFFICER'S RECOMMENDATION

- The recommendation includes appropriation of \$237,082 with no restricted revenues. The use of discretionary revenues by the department is \$237,082.
- The recommendation includes funding for two clerical positions. The following position was eliminated in FY 2008-09:

March 24, 2009 – 1 Office Specialist, Senior

- The recommendation does not include the purchase of any fixed assets.

BUDGET CODE 631

UNIT TITLE - FARM, HOME & 4-H DEPT

BUTTE COUNTY
STATE OF CALIFORNIA
BUDGET UNIT EXPENDITURE DETAIL
SCHEDULE 9 2009-10

FUNCTION - 6 - FARM, HOME & 4-H DEPT
ACTIVITY -62 -
FUND - 0010 COUNTY GENERAL FUND

| ACCOUNT | TITLE | ACTUAL 2007-08 | ADOPTED 2008-09 | REQUESTED 2009-10 | RECOMMENDED 2009-10 | ADOPTED 2009-10 |
|---|--------------------------|-------------------|--------------------|----------------------|------------------------|--------------------|
| EXPENDITURES | | | | | | |
| 510 | SALARIES & EMPLOYEE BENE | 152,221 | 171,317 | 158,468 | 109,776 | |
| 520 | SERVICES & SUPPLIES | 109,169 | 165,008 | 110,861 | 44,076 | |
| 550 | OTHER CHARGES | 8,117 | 6,000 | 5,500 | 5,500 | |
| 560 | FIXED ASSETS | 27,658 | 1,036 | 22,286 | - | |
| TOTAL | DIRECT | 297,165 | 343,361 | 297,115 | 159,352 | - |
| 570 | OTHER FINANCING USES | 5,164 | 7,351 | 6,991 | 77,730 | |
| TOTAL EXPENDITURES | | 302,329 | 350,712 | 304,106 | 237,082 | - |
| REVENUES | | | | | | |
| 70000 | MISCELLANEOUS REVENUES | 1,093 | - | - | - | - |
| TOTAL REVENUES | | 1,093 | - | - | - | - |
| NET COUNTY COSTS/USE OF FUND BALANCE | | 301,236 | 350,712 | 304,106 | 237,082 | - |

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