

FY2010 APPROPRIATIONS REQUESTS

Most of our district's public organizations are struggling to fund projects which are critical to our local economies and the people of our district. As economic conditions become more difficult, it is more important than ever that cities and counties get help for public projects that rebuild our roads and bridges, invest in research to protect our agricultural economy, provide flood protection, protect our environment, and rebuild our hospitals and health clinics. All of the appropriations requests I have submitted come from public entities and non-profits located throughout the seven counties of our district. While I received more than \$1.2 billion in requests, I've submitted only the ones that are most critical to our district. - Congressman Mike Thompson

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AGRICULTURE

California State University Agricultural Research Initiative

\$7,000,000 (California State University, 4910 North Chestnut Avenue, Fresno, CA 93726-1852)

California State University's (CSU) Agricultural Research Initiative (ARI) applied agricultural and environmental research program annually leverages public funding with external resources, at a minimum one-to-one ratio, to fund research on high priority issues challenging agriculture, the environment, and consumer health and safety. ARI focuses the collective expertise of CSU's four colleges of agriculture at California State University, Fresno; California Polytechnic State University, San Luis Obispo; California State Polytechnic University, Pomona; and California State University, Chico. According to CSU, this funding would enable Humboldt State University's inclusion in the ARI program for best practices in forestry management and watershed research, further expanding the system's applied research, outreach/education, and technology transfer capabilities.

Center for Advanced Viticulture and Tree Crop Research, Davis, CA

\$3,000,000 (U.S. Department of Agriculture, 1400 Independence Ave. S.W., Washington, DC 20250)

According to the USDA and Agriculture Research Service (ARS), the viticulture and tree crop industries represent a major economic driver within California and provide a bountiful source of safe and nutritious food. This funding will help construct a USDA facility at UC Davis to enable ARS and University collaboration on state-of-the-art, science-based advanced viticulture and tree crop research to address issues facing the industry.

Cloverdale Water Treatment

\$514,800 (City of Cloverdale, 126 N. Cloverdale Blvd., Cloverdale, CA 95425)

Three of four water production wells in the City of Cloverdale are rapidly deteriorating, severely diminishing the City's capacity to provide residents with safe water. The City reports that repeated refurbishment of the older wells has not resolved the issue. This funding will provide for the design and construction of a new municipal water well to increase existing production capabilities. The project also includes a hydrogeological investigation into the existing well field's reduced capacity.

Containment and Control of the Glassy-Winged Sharpshooter and Pierce's Disease

\$30,000,000 (U.S. Department of Agriculture, 1400 Independence Ave. S.W., Washington, DC 20250)

Federal funds are needed to fight Pierce's disease, a major threat to California agriculture that has spread to other states across the country, and its vector, the glassy-winged sharpshooter (GWSS). While progress is being made, recent events have shown the need to continue funding this vital program. Recently, multiple GWSS egg masses were found on plants shipped to Napa and Sonoma counties, underscoring the importance of an aggressive containment and control program with a strong nursery shipping inspection component.

The American wine industry, which annually generates over \$45 billion in wages, revenues and economic activity, has listed the eradication of Pierce's disease as its number one priority. An unprecedented Federal/state/industry partnership has significantly helped to temporarily contain and control the GWSS, but additional funding is needed to fight this devastating disease.

Healdsburg Wastewater

\$3,000,000 (City of Healdsburg, 401 Grove Street, Healdsburg, CA 95448)

Due to Federal and state requirements, the City of Healdsburg must divert its summertime wastewater flow away from the Russian River by May 2010. To meet this deadline and dispose of the wastewater in an ecologically beneficial manner, the City is developing a storage disposal/water recycling component of its new wastewater treatment plant. According to the City, this funding will help build the facility and create additional

storage capacity, ensuring that residents continue to have access to affordable water service while meeting applicable requirements.

Lake County Sanitation

\$3,000,000 (Lake County, 230a N. Main Street, Lakeport, CA 95453)

In an effort to meet Federal clean water mandates and improve Clear Lake's water quality, the Lake County Sanitation District is currently upgrading its water system. This funding will help ensure the continuation of the Clean Water Infrastructure project, which Lake County reports will help prevent and eliminate pollution impacts, thereby improving the water quality in California's largest natural lake.

Lower Lake Structural Retrofit

\$1,500,000 (Lake County, 255 N. Forbes St., Lakeport, CA 95453)

The funds will pay a portion of the seismic retrofitting costs for the Lower Lake Historic Museum building. According to the County, the building is a Northern California landmark and structural retrofitting is urgently needed to enable its continued use by the public. The first floor of the building houses the Lake County Museum and the second floor has a large stage and auditorium used for a variety of community functions.

Pierces Disease Invasive Pest Grant

\$3,000,000 (University of California, Davis, One Shields Avenue, Davis, CA 95616)

A USDA Cooperative State Research, Education and Extension Service (CSREES) grant for the University of California would provide funds for research on the vine-killing Pierce's Disease that threatens the grape and wine industry, especially in California.

Vine Mealy Bug

\$1,200,000 (U.S. Department of Agriculture, 1400 Independence Ave. S.W., Washington, DC 20250)

The Vine Mealy Bug is an exotic pest that threatens over 900,000 acres of grapes in California. It has spread to 17 California counties and infested key winegrowing counties like Napa and Sonoma. Funds would be used to continue surveys of grapevine nurseries and ensure that nursery stock is free of vine mealybug; to monitor and control the natural spread of vine mealybug; and support other research.

Viticulture Consortium, CA, NY, PA

\$2,500,000 (USDA CSREES, 1400 Independence Ave. S.W., Washington, DC 20250)

Started in 1996 and administered by the University of California, Cornell University and Penn State University, the Consortium funds competitive grants for research. The program will help protect the district's agricultural economy by enhancing the competitiveness of the grape and grape products industries.

COMMERCE, JUSTICE, SCIENCE

Klamath Salmon Disease Reduction Research

\$1,500,000 (University of California, Davis, One Shields Avenue, Davis, CA 95616)

This research will support the healthy Chinook and coho populations and robust fishery that provide local income to fishermen and coastal communities. The funding will support research on the myxozoan parasite *Ceratomyxa shasta*, which is responsible for declining numbers of juvenile Klamath salmon and subsequent impacts on later adult returns, according to UC Davis researchers. This parasite contributes to the poor health of Klamath River salmon.

National Textile Center Research

\$1,500,000 (University of California, Davis, One Shields Avenue, Davis, CA 95616)

The National Textile Center is one of the only entities performing basic textile research that directly benefits the U.S. fiber, textile and apparel industries. This funding will support fundamental research into personal protection, biomedical fibers, alternative energy sources, environmental fibers and technologies, nanotechnology, electro-textiles and manufacturing processes, according to UC Davis researchers. Technologies developed by the Center currently support ~600,000 jobs and represent ~\$300 million in value created over 17 years on a \$100 million Federal investment.

North Coast Salmon and Marine Science Center Feasibility Study

\$413,000 (Humboldt State University, 1 Harpst Street, Arcata, CA 95521-8299)

As proposed by Humboldt State University, the North Coast Salmon and Marine Science Center will house Federal, state and academic marine science researchers, foster collaborative research that involves the fishing industry and serve the local community and North Coast region as an outreach and educational facility. Sited on Humboldt Bay, it will be the only such facility between Santa Cruz, CA and Newport, OR — a 700 mile stretch along the Pacific Ocean. The feasibility study will assess three potential locations for the Center and enable the project to move forward towards the eventual construction phase.

Public Safety Microwave System Phase II: Expansion

\$500,000 (Mendocino County, 501 Low Gap Road, Room 1010, Ukiah, CA 95482)

This funding will support the expansion of an upgraded public safety (i.e. fire, police, ambulance and other emergency services) communications system to Covelo and Laytonville. Other communities in Mendocino County have already received access to this advanced system under Phase I of the project. Mendocino County projects that extending the microwave system to outlying communities will supply an additional 2,500 people with secure, robust, reliable and interoperable public safety communications.

Sonoma County Family Justice Center Site Acquisition

\$1,000,000 (Sonoma County, 600 Administration Drive, Room 212J, Santa Rosa, CA 95403)

This project will enable the Sonoma County Family Justice Center to acquire a building in which to house the Center. According to Sonoma County, the Center will allow public and private agencies to collaborate in order to rapidly provide comprehensive health, safety, legal and support services to those struggling with domestic violence. The establishment of family justice centers has been recognized by the Department of Justice as a best practice for domestic violence prevention.

Yurok Social Services Center

\$3,000,000 (Yurok Tribe, P.O. Box 1027, Klamath, CA 95548)

The Yurok Tribe's ability to provide comprehensive social services to its members has been limited by chronic underfunding and an isolated target population. According to the Yurok Tribe, construction of the Yurok Social Services Center will allow Tribal members to access necessary services directly within their community, including the Social Services, Tribal Court, Tribal Attorney, and Public Safety offices.

DEFENSE

Centerville Naval Housing Transfer

\$6,000,000 (City of Ferndale, P. O. Box 1095, Ferndale, CA 95536)

*All projects listed in alphabetical order

The project will help the City of Ferndale provide affordable housing for low- and low-moderate-income seniors and families. Funds will be used to purchase the property from the Navy, which no longer needs the facility. The city estimates that the facility will provide much-needed housing for 52 low- and low-moderate-income households at about 35% of what it would cost to build new housing.

*All projects listed in alphabetical order

ENERGY AND WATER

American Canyon Recycled Water Project

\$3,000,000 (City of American Canyon, 4381 Broadway Street, Suite 201, American Canyon, CA 94503)

American Canyon currently relies on the State Water Project to supply almost all of its drinking water. Funds will be used to construct a recycled water facility to reduce freshwater pumping.

Crescent City Harbor

\$3,903,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

Crescent City harbor's Federal channel is the sole access to the Pacific Ocean. The Army Corps of Engineers recommends that the harbor be dredged every five years. However, the last dredging took place in 2000 and nearly one-third of the channel has since filled with silt, threatening marine safety. According to Crescent City Harbor District officials, the Federal channel may soon become impassable – precipitating a crisis for the local fishing industry that has been responsible for an average of \$16 million in annual seafood landings over the last five years. Funds will allow the Federal channel to be dredged, enabling the Coast Guard and commercial fishermen to safely access Crescent City harbor.

Fort Bragg Municipal Wastewater

\$1,770,000 (City of Fort Bragg, 416 North Franklin Street, Fort Bragg, CA 95437)

These funds will provide for cleaning and repair of the City of Fort Bragg's wastewater treatment plant. According to the City, this will reduce groundwater infiltration into the Wastewater Treatment Plant and replace outdated equipment that is on the brink of failure.

Full Circle - Clean Lakes

\$2,000,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

These funds will be used for upgrades to the Lake County wastewater system that will prevent and eliminate pollution impacts to Clear Lake. The project is an ongoing construction activity, previously supported with Federal assistance, to meet Federal clean water mandates and improve Clear Lake's water quality. According to the County, the project will ensure compliance with cease-and-desist orders and address impacts to the largest natural lake in California.

Lower Cache Creek, Yolo County, Woodland and Vicinity, CA

\$600,000 (Army Corps of Engineers, 1325 J Street, Sacramento, CA 95814)

Yolo County, the Yolo County Flood Control & Water Conservation District, and the City of Woodland have requested \$600,000 funding in the U.S. Army Corps of Engineers budget for a flood risk reduction project. The project would provide a minimum 200-year level of protection as is now required for communities in the Central Valley having a population greater than 10,000.

Mendocino County for the Strategic Biomass Initiative

\$700,000 (Mendocino County, 501 Low Gap Road, Ukiah, CA 95482)

Funding will be used to facilitate site selection, studies, and groundwork needed to establish a Biomass Power Product Facility to generate electricity. According to the County, this Facility will create and support much needed jobs in a remote, rural economy, while augmenting both the local renewable energy portfolio and the nation's energy independence. The Facility will provide a local market for logging by-products that are currently trucked long distances and create market incentives for the responsible removal of forest fuel.

Middle Creek, CA

\$1,200,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

Funding for the Middle Creek Flood Damage Reduction and Ecosystem Restoration Study will help identify a feasible project that will fix the substandard levee system and restore native habitat. Existing levees have been identified by the County as a major maintenance problem and provide only 4-year levels of protection from floods.

Napa River, CA

\$92,000,000 (Army Corps of Engineers, 1325 J Street, Sacramento, CA 95814)

The Napa Flood project will provide flood protection for 2,700 homes, 350 businesses, and over 50 public properties. The requested amount of funding would provide for completion of the flood control project, including river widening and construction of earthen levees, concrete flood walls, sheet pile flood walls, and the creation of an Oxbow Bypass channel. This project is considered a new way forward for flood projects by the Army Corps of Engineers. This request for the full \$92 million will be reduced after the President releases his request for this project.

Napa River, CA

\$4,300,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

The Napa River is a shallow draft navigation channel which serves light commercial and recreational traffic. The project is normally dredged by the Corps of Engineers on a 6-year cycle, with the most recent dredging completed in 1998. Maintenance dredging is required to restore depths required for existing traffic and in anticipation of additional boat traffic resulting from replacement of the Maxwell Bridge. Recent flood events have resulted in significant accumulations of sediment, particularly in the upper portion of the project area, which has impacted boat traffic.

Napa River Salt Marsh Restoration, CA

\$8,000,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

The Napa River Salt Marsh Restoration Project is the largest tidal restoration project to date in the San Francisco Bay. The project has already opened over 3,000 acres to full tidal action and upon completion will provide extensive wetland habitat for numerous endangered species, migratory birds, fish, and aquatic species; provide a beneficial use for recycled water in the North Bay; improve open space and recreational opportunities; and resolve important issues associated with deterioration of the site's levees, water control structures, and water quality. The funding will help finalize pre-construction engineering and design documents to keep the project on schedule.

North Bay Water Reuse Project

\$1,900,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

This project will provide recycled water to Sonoma, Napa and Marin Counties utilizing pipelines that will be constructed to help restore the Napa Sonoma Salt Marsh, serve agricultural users, offset potable water use and reduce environmental degradation in sensitive wetland habitats.

Noyo River & Harbor, CA

\$3,000,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

Funding will allow the harbor to be dredged and enable planning for a new Upland Disposal Site to hold dredged sediment.

Point Arena Wastewater

\$300,000 (City of Point Arena, PO Box 67, Point Arena, CA 95468)

A 2006 study found that much of the Point Arena wastewater collection system is in poor condition and should be replaced to avoid sewage overflow. This funding will allow for needed updates to the system.

Redwood Creek, Humboldt County, CA

\$100,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

The Redwood Creek levee directly protects the community of Orick and Highway 101 from floodwaters. In 2007, the Army Corps of Engineers put the levee on its nationwide list of levees with known deficiencies. In addition, the estuary at the mouth of Redwood Creek has been severely compromised since the levee was constructed in the 1960's and needs restoration to provide critical habitat for threatened salmonids. The funds will be used for a preliminary study to determine the optimal flood protection and resource enhancement solution and provide the Corps with an estimate for the total project cost.

Sacramento River Deepwater Ship Channel, CA

\$10,000,000 (Army Corps of Engineers, 1325 J Street, Sacramento, CA 95814)

This project request of \$10 million will further a congressionally-authorized construction project that will add five feet in depth to the Sacramento Deepwater Ship Channel that connects West Sacramento to the San Francisco Bay. Deepening the channel will allow more ships to pass through and help make the Port more competitive as a shipping destination. The Army Corps of Engineers started a study in 2002 to evaluate the possibility of re-starting projects to deepen the Channel. Funding will help complete this study so that the project can progress to the next phase.

Salt River Restoration, CA

\$500,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

This watershed restoration effort will help restore in-river fish habitat and associated wetlands, improve water quality, and alleviate flooding of private property and public infrastructure in the area. Specifically, these funds will allow the project to proceed with planning, design, engineering and other related pre-construction activities.

Sonoma County Community of Local Governments Electric Transportation Project – Electric Infrastructure

\$2,000,000 (Sonoma County Transportation Authority, 490 Mendocino Avenue, Suite 206, Santa Rosa, CA 95401)

Sonoma County, its nine cities, the Sonoma County Water Agency, the Sonoma County Transportation Authority and several local businesses have established a partnership to expand the use of electric vehicles in the area. Funding will help build electric vehicle charging stations for agency vehicles, many of which will also be available for public use. The County projects that funding will enable 100 stations to be in service by the end of 2009 and 100 more by the end of 2010. Assuming that each electric vehicle replaces a vehicle that drives 8,000 miles per year and averages 28 mile per gallon, if targets for 2011 are met the County will reduce its gasoline usage by approximately 285,000 gallons per year and greenhouse gas emissions by approximately 3,100 tons per year.

St. Helena-Napa River, CA

\$3,000,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

The St. Helena Comprehensive Flood Protection Project will reconnect the Napa River to its historic floodplain, reducing water surface elevations through the area by several feet, providing 100-year flood protection to the area, and avoiding the construction of large flood control structures. The project will restore habitat of the natural floodplain terraces, including riparian and aquatic habitat, and will restore native plant and tree communities through re-vegetation efforts. This funding will allow the Army Corps of Engineers to begin construction on the project.

*All projects listed in alphabetical order

St. Helena Wastewater

\$1,000,000 (City of St. Helena, 1480 Main Street, St. Helena, CA 94574)

The St. Helena Wastewater Treatment Plant Upgrade and Expansion Project will enable the City to utilize a specialized treatment process that will create quality recycled water, which can then be piped via new distribution lines to parks, fields and other open areas for irrigation.

Upper York Creek Dam Removal, CA

\$400,000 (Army Corps of Engineers, 1455 Market Street, San Francisco, CA 94103-1398)

The Upper York Creek Dam Removal and Restoration Project will improve fish passage and ecological stream function for York Creek—an important Napa River tributary. The project will open an additional 2 miles of steelhead habitat upstream from the current dam location by removing an earthen dam and accumulated sediment.

West Sacramento, CA

\$6,725,000 (Army Corps of Engineers, 1325 J Street, Sacramento, CA 95814)

In 1997, after original levee construction, the Army Corps of Engineers identified deficiencies related to through-seepage and under-seepage which revealed that the protection provided is likely to be under the 100-year level. This caused the Corps to develop new technical information and related policy. Funding is needed to improve the level of flood protection for the community to the minimum level of 200-year that will result from the alternatives chosen in the approved General Reevaluation Report.

HOMELAND SECURITY

City of Davis Emergency Response Generators

\$275,000 (City of Davis, 23 Russell Blvd, Davis, CA 95616)

Federal funding would enable the City to provide emergency power generation during extended outages from severe weather, natural disaster, or terrorist attack. The city's two designated community emergency shelters – Veterans Memorial Center and Senior Center – and the city's Corporation Yard currently have no emergency power generation. Funds would be used to purchase portable generators and other equipment.

KIDE Radio Emergency Broadcast

\$250,000 (Hoopa Valley Tribe, P.O. Box 1348, Hoopa, CA 95546)

KIDE Radio station provides emergency broadcasts to this remote region of Humboldt County in the event of flooding, fires or other natural disasters. Funds will be used to renovate and expand the current broadcast site.

Yolo County Emergency Communications Improvements

\$900,000 (Yolo County, 625 Court Street, Room 202, Woodland, CA 95695)

An evaluation of the Yolo Emergency Communication Agency's communications system identified significant shortfalls in 2007. Funds to purchase new equipment will ensure better coordination between city and county law enforcement agencies and fire departments and allow a better-coordinated response in the event of an emergency.

INTERIOR AND ENVIRONMENT

\$250,000 for the Redwood Forest Foundation's "Community Forest Restoration Program" in Mendocino County, California, PO Box 12, Mendocino, CA 95460

This funding will help the Redwood Forest Foundation continue their work to develop a sustainable community forest through environmental restoration and community outreach activities. According to the organization, this support will help them continue critical efforts to restore salmon and steelhead populations, watershed habitat and forest restoration.

City of Crescent City—B Street Pier Reconstruction

\$500,000 (City of Crescent City, 377 J St, Crescent City, CA 95531)

These funds will be used to reconstruct the B Street Pier where the pilings need repair. The City believes that improvements to the pier will be another investment in the visitor-serving attractions that are becoming an increasingly important driver of economic activity in Crescent City.

City of Crescent City—Water Transmission and Storage Project

\$1,700,000 (City of Crescent City, 377 J St, Crescent City, CA 95531)

These funds will assist in constructing the final 7,500 feet of a water transmission line project that transmits drinking water from the Smith River to Crescent City. Additionally, the City needs to replace an existing elevated water tank due to age and limited capacity. The City believes that improvement of water transmission and storage facilities will be a catalyst for economic growth in Crescent City and unincorporated portions of Del Norte County that are currently served by the City's water utility.

City of Ferndale Waste Water Treatment Facility Construction Project

\$5,000,000 (City of Ferndale, PO Box 1095, Ferndale, CA 95536)

These funds will be used to construct a new wastewater treatment facility that operates in compliance with regional discharge requirements. The city believes that federal funds will allow construction to begin without placing prohibitive costs on local ratepayers and will improve water quality in the Salt River Watershed.

Fire Information Research and Education Institute- Feasibility Analysis

\$430,000 (Humboldt State University, One Harpst Street, Arcata, CA 95521)

The funds will be used for a feasibility study to help plan the institute, which will be designed to train federal, state and local firefighters from across the nation.

Hammond Avenue Park Development

\$3,300,000 (Lake County, 333 Second St, Lakeport, CA 95453)

According to the county, the funds will provide new recreational amenities where historically there have been virtually none provided for area residents and visitors. These funds will be used for construction and installation of public restrooms, a group picnic area, children's play area and tot lot, a bike trail, parking lot, concrete walkways, irrigations system, lighting, and various other recreational amenities.

Kelseyville - Clean Lakes

\$2,000,000 (Lake County, 230a N. Main St, Lakeport, CA 95453)

These funds will be used for upgrades to the Kelseyville wastewater system that will reduce pollution to Clear Lake. The project is an ongoing construction activity previously supported with federal assistance to meet federal clean water mandates and improve Clear Lake's water quality. According to the County, the project will ensure compliance with cease and desist orders and address impacts to the largest natural lake in California.

Health Clinic Expansion and Remodeling

\$3,540,000 (Hoopa Valley Tribe, P.O. Box 1348, Hoopa, CA 95546)

An expansion of the existing Hoopa Valley Tribe K'ima:w Medical Center (HVTKMC) is needed for the health clinic to operate efficiently and adequately. Priorities identified by Indian Health Service for the HVTKMC are increased space for the pharmacy, added space for traditional healing, added space for visiting professionals, additional exam rooms and office space, and increased space for health information.

Martin Slough Interceptor – Public Infrastructure

\$1,500,000 (City of Eureka, 531 K St, Eureka, CA 95501)

These funds will be used to help construct a wastewater collection and conveyance system that will reduce the incidences of sanitary sewer overflows into Humboldt Bay. The City believes that construction of this important regional project will benefit the local economy by providing needed jobs while at the same time protecting the local environment and reducing long term operational costs of the city's wastewater collection and treatment system.

Mendocino National Forest Controlled Burning

\$250,000 (USDA Forest Service, 1400 Independence Ave., SW, Washington, DC 20250-0003)

Fire has traditionally regenerated the mixed conifer forests of Northern California by releasing seeds from pinecones, controlling insects and clearing the underbrush. Local firefighters and interest groups have suggested that a proposed controlled burn program will result in safer and cheaper fire suppression and ultimately decrease the likelihood of large scale high severity fires by reducing buildup of fuels.

Mendocino Woodlands Camp Association

\$7,000,000 (Mendocino Woodlands Camp Association, PO Box 267, Mendocino, CA 95460)

This funding will help the Mendocino Woodlands Camp Association (MWCA) support its environmental education programs. According to the MWCA, this funding will be used for the preservation and restoration of 131 structures as well as internal road, water and sewer improvements in the park.

Review of the Klamath, North Coast and Central Valley Hatchery Operations in California

\$4,500,000 (UC Davis, One Shields Ave, Davis, CA 95616)

This funding will support a review of hatchery operations in California to complement the reviews that have recently occurred in the States of Washington and Oregon. According to researchers at U.C. Davis, evaluating the success of hatchery operations in protecting endangered species and enhancing fish populations for harvest purposes is important as fishery managers make decisions that will affect the next decade of salmon fishing in California. Especially in light of the recent and continuing declines in California's salmon populations, this research is important for the continued viability of salmon populations and the fishing communities dependent upon them.

Salmon Stronghold Partnership Program

\$10,000,000 (U.S. Fish and Wildlife Service, 1849 C Street, NW, Washington, DC 20240)

The Salmon Stronghold Partnership Program takes an innovative approach to the protection and restoration of salmon habitat by actively targeting watersheds where conservation action is most likely to make a difference for salmon survival. Potential projects include road de-commissioning, salmon stock monitoring and fish passage restoration. The Stronghold Partnership Program maintains that complementing existing recovery efforts with proactive, strategic investments in 'salmon strongholds' is vital to ensuring the long term viability of wild salmon populations and sustaining related economic and ecological benefits for future generations.

Town of Windsor Smart Growth Design Guidelines for Enhanced Water Quality

\$100,000 (Town of Windsor, PO Box 100, Windsor, CA 95492)

This funding will allow the Town of Windsor to update its design guidelines to conform to federal laws regulating storm water discharges into receiving waters. According to the town, these new guidelines will benefit the water quality of the Russian River and its tributary streams, which is one of the last spawning habitats for endangered salmonid fish in California.

Willow Creek Watershed Protection

\$400,000 (Willow Creek Community Services District, PO Box 8, Willow Creek, CA 95573)

These funds will be used to acquire 22 acres of land that will extend protection of drinking water intakes by ½ a mile above the treatment and protect the acquired land from development that might threaten endangered Coho salmon breeding grounds. The land will be added to an existing network of trails and become part of a streamside study area used by local schools. The Willow Creek Community Services District believes that the acquisition will secure local water supplies and protect an important local habitat.

USGS Russian River Stream Gauging Program

\$400,000 (USGS, 12201 Sunrise Valley Drive, Reston, VA 20192)

Water and fishery management agencies currently have a difficult time characterizing in-stream flows in the Russian River due to the distance between stream gauging stations operated by the USGS. Funding for the Stream Gauging Program will allow for the construction of new gauges and the installation of new sensors and other equipment, according to the USGS. These new gauging stations would help government and private entities meet the flow change monitoring requirements of the Russian River Biological Opinion on Salmon and Steelhead.

LABOR, HHS, EDUCATION

Expansion of Alliance Medical Center, a Federally-Qualified Health Center

\$800,000 (Alliance Medical Center, 1381 University Avenue, Healdsburg, CA, 95448)

Funds will be used to complete planning and construction needs for the clinic renovation and expansion project and to purchase medical equipment. Funds will allow Alliance Medical Center, a Federally Qualified Health Center, to purchase medical equipment, build six new medical examination rooms and renovate the existing site, enabling the clinic to meet the growing needs of Windsor, CA. Funding will allow the Center to more than double its capacity to render critically necessary medical services to patients in a medically-underserved area.

Frank R. Howard Memorial Hospital and Healthcare Campus - Construction Project

\$2,300,000 (The Frank R. Howard Foundation, 44 Madrone, Willits, CA 95490)

The funds will pay a portion of construction costs for the new Frank R. Howard Memorial Hospital and Healthcare Campus, which will be a LEED certified hospital. The Frank R. Howard Memorial Hospital is a critical access hospital that provides acute care services to an approximately 2,100 square-mile portion of the 3,509 square-mile county. The funds will allow the hospital to meet California's seismic compliance requirements and enable the hospital to continue providing access to health care services in Mendocino County.

Mendocino Coast Clinics Expansion Project

\$450,000 (Mendocino Coast Clinics, 205 South Street, Fort Bragg, CA 95437)

The funds will offset construction costs to expand the South Street health center. According to Mendocino Coast Clinics (MCC), they provided 40,282 visits to 7,120 unduplicated patients, representing 36% of the people in their service area, in 2008. MCC is a critically important provider of a broad range of services to the 19,985 people living within their service area, which runs along 50 miles of rural and geographically-isolated portions of the northern California coast in Mendocino County.

Mendocino County Telemedicine Project

\$3,337,000 (Mendocino County, 501 Low Gap Road, Room 1010, Ukiah, CA 95482)

The funds will pay to install a countywide telemedicine network in Mendocino County's three major hospitals as well as the county's rural community clinics in order to improve access to specialized care in underserved communities. Funding would be used to both purchase the telemedicine equipment and appropriately improve the telecommunications and broadband infrastructure connecting the devices within the facilities and across the region. Mendocino County believes that providing access to specialized services via this optimally connected telemedicine architecture will improve critical access to specialized care in these underserved communities.

Sonoma County Community Health Centers Infrastructure

\$1,600,000 (Sonoma County Department of Health Services, 3313 Chanate Road, Santa Rosa, CA 95405)

The funds will pay a portion of the construction costs to expand the capacity of the Sonoma County community health centers. Expansion is necessary because of explosive growth in the County's uninsured population. Funding would be used for two purposes: (1) to construct a new facility for the Sonoma Valley Community Health Center, currently the only CHC serving Sonoma's low-income population; and (2) to construct a new facility for the Southwest Community Health Center, which currently experiences over 52,000 patient visits per year. Expansion of both facilities would result in the ability to provide care to 17,000 additional patients.

Sonoma County Senior Alcohol and Drug Treatment Program

\$220,000 (Sonoma County Department of Health Services, 3313 Chanate Road, Santa Rosa, CA 95405)

Nationally, 17% of older adults abuse drugs and alcohol and it is estimated that 70% of hospital admissions are due to alcohol or other drug related illnesses and injuries in those over 65. Funds will support the expansion of treatment and support services by senior services providers to reduce the abuse of alcohol and drugs among seniors.

St. Helena Hospital Martin O'Neil Cancer Center

\$500,000 (St. Helena Hospital, St. Helena, CA 94574)

Funds will help St. Helena Hospital pay for part of the costs for construction and acquisition of equipment for the new Martin O'Neil Cancer Center. According to St. Helena Hospital, Napa and Lake counties are ranked 5th and 7th respectively for counties with the highest incidence of cancer in California. The availability of radiation therapy, an essential treatment for cancer, is limited in those counties; requiring residents to travel up to 60 miles a day for six to eight weeks to receive necessary treatment. The new cancer center will help improve access to radiation and other important treatments for Napa and Lake residents.

St. Joseph Hospital, Eureka - New Tower Construction Project

\$2,000,000 (St. Joseph Hospital, 2700 Dolbeer St., Eureka, CA 95501)

The funds will pay a portion of construction costs for a new 152-bed hospital, which will house a new emergency department and a new surgical suite, among other services. The new hospital 'tower' will replace the existing hospital facility which does not meet California's requirements for seismic compliance. Humboldt County is a very seismically active region, experiencing a 7.1 magnitude earthquake in 1992, underscoring the need for a seismically safe hospital. The cost of the new tower is estimated to be approximately \$127,000,000 and is part of a larger overall project to upgrade the hospital's facilities. According to St. Joseph's, the hospital

serves an area of approximately 5,000 square miles, which is four times larger than the state of Rhode Island, and provides critical emergency and primary medical care services to the region's population.

West Company Mendocino County Financial Literacy Business Support Program
\$258,000 (West Enterprise Center, 760B Stewart St., Fort Bragg, CA 95437)

The West Company is a non-profit, small business support organization with 20 years of experience helping small business owners in Mendocino County. According to the center, the Financial Literacy Business Support Program will encourage the growth of small businesses by providing training and advice in financial management techniques, such as bookkeeping and tax requirements.

TRANSPORTATION/HUD

Alternative Transportation Corridor
\$500,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

This funding will pay for design, engineering, environmental analysis, and acquisition of right-of-way for a 7-mile bike path and possible electric vehicle corridor between Davis and Woodland. According to the County, this corridor will provide a connection between two important employment and residential centers in Yolo County for bicycles and possibly neighborhood electric vehicles, as well as improve bicycle connectivity in West Sacramento and downtown Sacramento. The Sacramento Area Council of Governments (SACOG) estimates that over 3,000 commuters travel between Davis and Woodland for work each day and that this corridor will provide an additional commute option.

Arata Lane Interchange – Northbound Ramp
\$3,300,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

Caltrans has identified the construction of the northbound Arata Lane on-ramp to the 101 Highway in Sonoma County as a priority. Funds will be used to complete the last remaining phase of this interchange.

Freeway connector between northbound I-5 and southbound State Route 113 in Woodland
\$2,100,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

Funding will be used for the construction of Northbound I-5/Southbound State Route 113 freeway to freeway connector in Woodland. This request will enable the project to finish right of way acquisition and be ready for construction. Currently, northbound I-5 traffic must exit the freeway and use city streets in Woodland to access southbound SR 113 (either Main St or CR 102/Gibson Road). This project is needed to reduce congestion on the City's local street system. This project helps complete the only alternate east-west connection in the Sacramento region as congestion increases on I-80 between Davis and Sacramento. The I-5/SR 113 connection is the only east-west route in Sacramento region available for overweight vehicles.

Healdsburg Avenue-Russian River Bridge Project
\$3,000,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

Caltrans has rated the Russian River Bridge as unsafe- giving it only 46 out of a possible 100 points for safety issues. Caltrans found that the bridge is seismically deficient, has lanes which are too narrow to be functional, and may not withstand high flow periods on the Russian River. The City is seeking \$3 million in funding for preliminary design, engineering, environmental and feasibility studies.

Highway 101 HOV Lanes, Airport Boulevard and Operational Improvements

\$5,000,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

This project is the second phase of the Highway 101 widening project from Santa Rosa to Windsor. The funds will be used to help replace a 2-lane structure with a new 5-lane bridge, replace and upgrade all ramps, add a secondary road between southbound Airport Boulevard on-ramp and southbound Fulton off-ramp, and improve traffic control. According to Sonoma County officials, the project will increase capacity, reduce congestion and improve safety in Sonoma County.

HP3

\$5,000,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

In order to reduce pedestrian and bike-auto collisions and to improve non-motorized transportation opportunities, this project will link three Humboldt County communities. The funds will be used to construct a segment of a county-wide non-motorized transportation system by connecting the communities of McKinleyville, Arcata, and Blue Lake.

Live Oak Senior Center

\$1,000,000 (Lake County, 255 North Forbes St., Lakeport, CA 95453)

This funding will assist in constructing a new senior citizens center facility in the community of Clearlake Oaks. According to the Senior Center, the current facility is inadequate in size, very old and in need of major repairs and upgrades. The senior citizens center will provide life-supporting services for the at-risk elderly.

Middletown Library

\$2,000,000 (Lake County 255 North Forbes St., Lakeport, CA 95453)

This funding would assist in the construction of a new library in Middletown. According to the Library, the current facility is inadequate in size and cannot support the current usage demands. The new library would be almost four times as large as the current library, providing office space, a computer lab and a children's reading room.

Middletown Senior Citizens Center

\$1,000,000 (Lake County, 255 North Forbes St., Lakeport, CA 95453)

This funding will assist in the construction of a new Senior Citizen's Center in Middletown. According to the Senior Center, the existing facility is very old and in need of major repairs and upgrades. This center will provide food, healthcare and other services that would otherwise be unavailable to the elderly population in the area.

Nice-Lucerne Cut-Off Rehabilitation

\$1,000,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

According to the County, the Nice-Lucerne Cut-Off is a vital corridor between State Routes 20 and 29 and carries the highest daily traffic of all County roads. The project will provide bike lanes, pedestrian access to Rodman Slough County Park and eliminate road closures due to flooding. This project will also be adjacent to the Middle Creek Flood Damage Reduction and Ecosystem Restoration Project, and the County believes the effectiveness of this project will be enhanced this existing investment.

Rutherford Cross Road Roundabout

\$2,500,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

The County of Napa has requested funding for the construction of a traffic circle at the intersection of State Route 29 and Rutherford Cross Road in the center of the Napa Valley. State Route 29 is the only through north-south access in the Napa Valley linking the area to the interstate system; for much of its length it is a two lane

*All projects listed in alphabetical order

rural highway. The Valley has almost five million visitors a year. The State of California has approved the County's initial feasibility study, which found that this traffic circle will help the county accommodate the high level of traffic on this road.

Simpson Lane Interchange Improvements

\$1,500,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

A Caltrans study determined that there is an excessively high collision rate at this interchange, including two deaths in the last year, and recommended a roundabout to fix traffic patterns and improve road safety. The funds will permit preliminary engineering/design and environmental work to proceed, and keep the project on the schedule set out by CalTrans.

SMART PE/Environmental

\$5,000,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

The \$5 million in funding will allow the preliminary engineering and environmental work to proceed on the Sonoma-Marin Area Rail Transit (SMART) project. The SMART project will eventually create a passenger rail service along from Cloverdale to Larkspur, as well as a bicycle and pedestrian corridor along the Highway 101 corridor in Sonoma and Marin Counties.

Sonoma Valley Regional Library Renovation

\$1,659,718 (City of Sonoma, No. 1 The Plaza, Sonoma CA 95476)

The Sonoma Valley Regional Library was built in 1978 and must make improvements to its facilities to comply with ADA and fire safety rules. In addition, Sonoma County asserts that this funding will provide for the renovations needed to accommodate its geographically-isolated, growing population.

SR 128 and Petrified Forest Road Roundabout

\$2,500,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

The funds will help construct a traffic circle at the intersection of State Route 128 /Petrified Forest Road in the City of Calistoga. During rush hour, the intersection is highly congested with commuter traffic often lined up as long as half mile. According to the City of Calistoga, this roundabout should provide significantly more efficient traffic flow for commuter and visitor traffic, as well as improved pedestrian, bicycle and vehicular access

SR 12 and SR 29 Airport Interchange

\$93,000,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

The request would fund the construction of an interchange at State Route 12 and State Route 29 in Napa County. The State Route 12/State Route 29 Interchange improvement project is being developed to improve traffic flow and safety. Caltrans studies have determined that the intersection of State Route 12/State Route 29 currently operates either at or above the intersection capacity during peak travel times, and will be significantly worse in the future. This amount of funding would allow for the project to be funded through completion.

SR 29 (Lincoln Avenue)/Silverado Trail-Lake Street Roundabout

\$2,500,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

The request would fund the construction of a traffic circle at the intersection of State Route 29 and Silverado Trail-Lake Street in Calistoga. Caltrans has installed stop signs on Lincoln Avenue as an interim safety measure to address the high collision rates at this intersection. Funding will allow a traffic circle to be constructed in order to handle anticipated increases in traffic in the area, and provide a long-term safety solution.

US-101/Dry Creek Road/Westside Road Interchange Project
\$500,000 (CALTRANS, P.O. Box 942873, Sacramento, CA 94273)

The diamond-design interchange currently at this location was designed in 1960, and the City of Healdsburg has identified many capacity and public safety problems. The interchange provides the two most direct access routes into Healdsburg. Funding will be used for preliminary engineering and design to come up with a plan to widen Dry Creek and Westside Roads, install a new south bound on-ramp at Westside Road, and make other safety upgrades.