

July 20, 2015

MEMORANDUM

Current Grant Opportunities

For the latest information on grants, Fresno COG member agencies and partnering agencies can register for EfficientGov's GrantFinder database service. Fresno COG has subscribed to this service and is offering free membership to local agencies and partnering agencies. If you or someone from your agency is interested in signing up for this service, or if you have any questions, please contact Lindsey Chargin at 559-233-4148 ext. 205 or lindseyc@fresnocog.org.

EfficientGov offers grant writing assistance and provides real-time, comprehensive, grant information for all federal, state, foundation and corporate grants that are available to municipalities, counties and non-profit agencies. The database is updated daily with new grants as well as important updates to existing grants within the database. Additionally, the service provides for unlimited access to EfficientGov news, articles and the GrantIntel newsletter, which focuses specifically on grant funding.

If your agency has already subscribed, but a tutorial on how to search for grants is needed, EfficientGov offers a free monthly demo for all of its users. You can sign up for the next available tutorial here: <http://efficientgov.com/refresh>.

PEOPLE FOR BIKE COMMUNITY GRANT PROGRAM

Deadline: July 31, 2015

Amount: Up to \$10,000

Summary: PeopleForBikes accepts grant applications from non-profit organizations with a focus on bicycling, active transportation, or community development, from city or county agencies or departments, and from state or federal agencies working locally. PeopleForBikes only funds projects in the United States. Requests must support a specific project or program; we do not grant funds for general operating costs.

What We Fund

PeopleForBikes focuses most grant funds on bicycle infrastructure projects such as:

- Bike paths, lanes, trails, and bridges
- Mountain bike facilities
- Bike parks and pump tracks
- BMX facilities
- End-of-trip facilities such as bike racks, bike parking, and bike storage

We also fund some advocacy projects, such as:

- Programs that transform city streets, such as Ciclovías or Open Streets Days
- Initiatives designed to increase ridership or the investment in bicycle infrastructure

PeopleForBikes will fund engineering and design work, construction costs including materials, labor, and equipment rental, and reasonable volunteer support costs. For advocacy projects, we will fund staffing that is directly related to accomplishing the goals of the initiative.

PeopleForBikes accepts requests for funding of up to \$10,000. We do not require a specific percentage match, but we do look at leverage and funding partnerships very carefully. We will not consider grant requests in which our funding would amount to 50% or more of the project budget.

CALIFORNIA CULTURAL & HISTORICAL ENDOWMENT (CCH): MUSEUM, GRANT PROGRAM

Deadline: September 1, 2015

Amount: \$50,000 - \$250,000

Match: 50% of total project cost. In kind can sources eligible for half the matching sources.

Eligibility: Museums located in the State of California that are (1.) Public agency: federal, state, city, county, district, association of governments, joint powers or Federally Recognized Indian Tribe or (2.) Nonprofit organization that has, among its principal charitable purposes, the preservation of historic or cultural resources for cultural, scientific, historic, educational, recreational, agricultural, or scenic opportunities.

http://resources.ca.gov/cche/museum_grant_program/

Summary: The 2015 Museum Grant Program will be the first of two competitive grant cycles that will support small capital asset projects in museums. For purposes of this program "capital asset" means tangible physical property with an expected useful life of 15 years or more. A capital asset project may be either:

1. Acquisition of real property, that is, tangible physical property, including easements; or
2. Development of real (tangible physical) property. "Development" includes but is not limited to, improvement, rehabilitation, restoration, enhancement, preservation and protection.

CALIFORNIA NATURAL RESOURCES AGENCY: CALIFORNIA RIVER PARKWAYS PROGRAM GRANT

Deadline: September 1, 2015

Amount: \$500,000

Match: None

Eligibility: State agency, city, county 501(c)(3) nonprofit

http://resources.ca.gov/docs/bonds_and_grants/Prop_13_River_Parkways_2015.pdf

Summary: The California River Parkways Grant Program funds the acquisition, restoration, protection and development of river parkways in accordance with the California River Parkways Act of 2004. Projects must involve natural creeks, streams and/or rivers, even if they flow only during the rainy season, or channelized or culverted creeks, streams and/or rivers. Projects must meet at least two of the following five statutory conditions:

- *Recreation* - Provide compatible recreational opportunities, including trails for strolling, hiking, bicycling and equestrian uses along rivers and streams.

- *Habitat* - Protect, improve, or restore riverine or riparian habitat, including benefits to wildlife habitat and water quality.
- *Flood Management* - Maintain or restore the open space character of lands along rivers and streams so that they are compatible with periodic flooding as part of a flood management plan or project.
- *Conversion to River Parkways* - Convert existing developed riverfront land into uses consistent with river parkways.
- *Conservation and Interpretive Enhancement* - Provide facilities to support or interpret river or stream restoration or other conservation activities.

STATE WATER RESOURCES CONTROL BOARD: WATER RECYCLING FUNDING PROGRAM (WFRP)

Deadline: December 2015 (currently accepting applications via FFAST system)

Amount: \$75,000 (for Planning Grants); \$15-\$20 Million (for Construction Grants)

Match: 25% (for Planning Grants); 50% (for Construction Grants)

Eligibility: local public agencies

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/water_recycling/proposition1_funding.shtml

Summary: The State Water Resources Control Board (State Water Board) provides funding for the planning, design, and construction of water recycling projects that offset or augment state fresh water supplies. There are two programs within this fund:

- **Planning Grants:** The purpose of the planning grant is to assist agencies or regions with completing feasibility studies for water recycling projects using treated municipal wastewater and/or treated groundwater from sources contaminated by human activities. Only local public agencies are eligible to apply for planning grants.
- **Construction Grants:** The Water Recycling Funding Program provides grants and financing to eligible applicants for the construction of water recycling facilities. Construction projects may be funded with grants and low interest financing from a state bond, a CWSRF financing agreement, or combinations of funding sources. Eligible applicants are local public agencies, nonprofit organizations, public utilities, state & federal recognized Indian tribes, and mutual water companies.

STATE WATER RESOURCES CONTROL BOARD: INTERIM EMERGENCY DRINKING WATER AND DROUGHT RELATED DRINKING WATER FUNDING APPLICATION

Deadline: Applications accepted until June 30, 2016

Amount: \$500,000

Match: None

Eligibility: Public Agencies, Community Water Systems, Not-for-Profit Organizations, Tribes

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/dw_droughtfund/index.shtml

Summary: On March 27, 2015, Governor Brown approved a \$1 billion emergency drought relief package to take effect immediately. As a result of the Governor's action, the State

Water Resources Control Board (State Water Board) approved \$19 million in funding from the Cleanup and Abatement Account to meet interim emergency drinking water needs for those communities with a contaminated water supply or that suffer drought related water outages or threatened emergencies. Eligible projects include Bottled Water; Well Repair, Well Rehabilitation, and Replacement; Vending Machines; Point of Use Devices (for example, Filtration); Hauled Water; Emergency Interties; and Treatment Systems.

FAA RESEARCH GRANTS PROGRAM

Funding Authority:

Department of Transportation

Deadline Details:

This solicitation will remain open until December 31, 2019.

Summary: The FAA Research Grants Program encourages and supports innovative, advanced research of potential benefit to the long-term growth of civil aviation and Commercial Space Transportation. The pursuit of basic and applied research in scientific and engineering disciplines that have the potential to further knowledge and understanding on a broad front of emerging technologies is crucial to the realization of this goal. The intent is to encourage applied research and development to enhance technology assimilation, transfer, and development in the FAA. The Research Grants Program does not require the immediate application to Research, Engineering, and Development (R, E&D) programs, although this may occur in some cases. The agency encourages the submission of proposals that embrace the entire spectrum of physical, chemical, biological, medical, psychological, mathematical, and engineering sciences.

The authorizing legislation that supports the Research Grants Programs covers two general categories: a) areas deemed by the Administrator to be required for the long-term growth of civil aviation; and b) areas related to research on the prevention of catastrophic failures. These specific areas of interest may be found within the broad program areas identified in the FAA R, E&D Plan, which comprises the agency's research and development initiatives. These areas, which contribute to the FAA mission of improving aviation safety, capacity, efficiency, and security, are:

1. Capacity and Air Traffic Control Technology
2. Communications, Navigation, and Surveillance
3. Aviation Weather
4. Airports
5. Aircraft Safety Technology
6. Human Factors and Aviation Medicine
7. Environment and Energy
8. Systems Science/Operations Research
9. Commercial Space Transportation

YOUTH OPPORTUNITIES ON PUBLIC LANDS

Funding Authority:

U.S. Department of the Interior (DOI), Bureau of Land Management (BLM)

Deadline Details:

The deadline for application submission is September 30, 2018.

Summary: This program will provide professional training, through the use of internships, mentoring, environmental education, and interpretive educational opportunities in order for young people to learn conservation and land management processes and policies as they relate to natural resources management of public lands.

SPATIAL UNCERTAINTY: DATA, MODELING, AND COMMUNICATION

Funding Authority:

U.S. Department of Health and Human Services (HHS), National Institutes of Health (NIH), National Cancer Institute (NCI), National Institute of Environmental Health Sciences (NIEHS)

Deadline Details:

All types of non-AIDS applications must be submitted February 5, 2015; June 5, 2015; October 5, 2015 by 5:00 PM local time of applicant organization.

All types of AIDS and AIDS-related applications must be submitted May 7, 2015; September 7, 2015; January 7, 2015 by 5:00 PM local time of applicant organization.

Summary: The goal of this program is to facilitate multidisciplinary collaborations among researchers to promote research in identifying, quantifying, and communicating spatial uncertainty in health research to improve disease control and prevention. An additional goal of this reissuance is to facilitate integration of data collection, information technology, visualization tools, statistical models, and health communication to reduce spatial uncertainty in the planning, implementation, and evaluation of disease control programs.

This program encourages a team of epidemiologists, statisticians, and experts in data visualization or health communication to attack the spatial uncertainty issue thoroughly. This program will facilitate multidisciplinary collaborations among scientists to promote research in identifying, quantifying, reducing, and communicating spatial uncertainty in health research to improve disease control and prevention. The program also facilitates integration of data collection, information technology, visualization tools, statistical models, and health communication to reduce spatial uncertainty in planning, implementing and evaluating disease control programs.

U.S. CENSUS BUREAU GRANT WORKSHOPS

The U.S. Census Bureau is now offering workshops to advise grant seekers on the basics of incorporating census data into a grant proposal. For more information, or to request a workshop for your organization, call 888-806-6389, or send an email to larpds.list@census.gov. More information is available on their website, at www.census.gov/regions/los_angeles.

If your agency would be interested in a Fresno COG hosted workshop, please contact Lindsey Chargin at 559-233-4148 ext. 205 or lindseyc@fresnocog.org.

CALIFORNIA CONSULTING RELEASES 2015 LIST OF MUNICIPAL GRANTS

On Thursday, March 12, 2015 California Consulting firm released a list it compiled of municipal grant opportunities that are coming up in 2015. There are 28 grants on the list and they range from Active Transportation to Economic Development Assistance. The list along with links to each grant can be accessed at

<https://www.californiacitynews.org/2015/03/california-consulting-releases-2015listmunicipal-grants.html>.

COMMUNITY FACILITIES GRANT PROGRAM

Funding Authority:

U.S. Department of Agriculture (USDA), Rural Development

Deadline Details:

The application process and deadline vary by region. Applications are filed with the USDA Rural Development field offices. Contact your Rural Development State Offices for detailed information and applications. For Rural Development State Office contacts visit

<http://www.rd.usda.gov/browse-state>.

Summary: Community Programs provides grants to assist in the development of essential community facilities in rural areas and towns of up to 20,000 in population. Grants are authorized on a graduated scale. Applicants located in small communities with low populations and low incomes will receive a higher percentage of grants. Grants are available to public entities such as municipalities, counties, and special-purpose districts, as well as non-profit corporations and tribal governments. In addition, applicants must have the legal authority necessary for construction, operation, and maintenance of the proposed facility and also be unable to obtain needed funds from commercial sources at reasonable rates and terms.

Grant funds may be used to assist in the development of essential community facilities. Grant funds can be used to construct, enlarge, or improve community facilities for health care, public safety, and community and public services. This can include the purchase of equipment required for a facility's operation. A grant may be made in combination with other CF financial assistance such as a direct or guaranteed loan, applicant contributions, or loans and grants from other sources.

The Community Facilities Grant Program is typically used to fund projects under special initiatives, such as Native American community development efforts; child care centers linked with the Federal government's Welfare-to-Work initiative; Federally-designated Enterprise and Champion Communities, and the Northwest Economic Adjustment Initiative area.

Projects will be selected based on a priority point system. Projects that will receive priority are those that:

- Serve small communities - with the highest priority going to projects located in a community with a population of 5,000 or less.
- Serve low-income communities with the highest priority going to projects serving communities with median household incomes below the higher of the poverty line or 60% of the State non-metropolitan median household income.
- Provide healthcare, public safety, or public and community services

INTELLIGENT TRANSPORTATION SYSTEMS (ITS)

Funding Authority:

U.S. Department of Transportation

Deadline Details:

For deadline information, please contact the DOT at the information provided in the contact section of this posting.

Summary: The U.S. Department of Transportation's (USDOT's) Intelligent Transportation Systems Joint Program Office (ITS JPO) is responsible for conducting research on behalf of the Department and all major modes to advance transportation safety, mobility, and environmental sustainability through electronic and information technology applications, known as ITS.

The USDOT's ITS program focuses on intelligent vehicles, intelligent infrastructure, and the creation of an intelligent transportation system through integration with and between these two components. The program supports the overall advancement of ITS through investments in major research initiatives, exploratory studies, and a deployment support program including technology transfer and training.

The Intelligent Transportation Systems Strategic Research Plan, 2010-2014 established a focused research agenda to prepare the next generation of ITS technologies for widespread deployment throughout the nation. At the core of the research is a multimodal initiative to enable vehicles of all types (cars, trucks, buses, trains, etc.) to communicate wirelessly with each other and with transportation infrastructure, helping to prevent potential crashes and provide other safety, mobility, and environmental enhancements.

The USDOT is working on the next ITS Strategic Plan for research in 2015 through 2019. The new plan will build on earlier ITS initiatives to continue the most promising research for achieving a connected vehicle environment and to deliver the next generation of ITS technologies to the marketplace.

The USDOT's connected vehicle research is a multimodal initiative to enable safe, interoperable networked wireless communications among vehicles, infrastructure, and passengers' personal communications devices. The USDOT and others are sponsoring connected vehicle research to leverage the potentially transformative capabilities of wireless technology to advance transportation safety, mobility, and environmental sustainability. USDOT research supports the development and testing of ITS connected vehicle

technologies and applications, to determine their potential benefits and costs. If successfully deployed, connected vehicles will ultimately enhance the safety, mobility, and quality of life of all Americans, while helping to reduce the environmental impact of surface transportation.

Research Focus Areas

Safety

According to the National Highway Traffic Safety Administration (NHTSA), there were 5.615 million crashes in 2012. The number of fatalities from vehicle crashes is falling but still accounted for 33,561 deaths. Vehicle-to-vehicle (V2V) and vehicle-to-infrastructure (V2I) wireless communications based safety applications enable vehicles to inform a driver of roadway hazards and dangerous situations that they can't see.

- Driver Advisories
- Driver Warnings
- Vehicle and/or Infrastructure Controls

Mobility

According to the Texas Transportation Institute, U.S. highway users wasted 5.5 billion hours stuck in traffic in 2011. Connected vehicle mobility applications will enable system users and system operators to make smart choices that reduce travel delay. The applications will provide a connected, data-rich travel environment using information transmitted anonymously from thousands of connected vehicles in the transportation system.

Environment

According to the Texas Transportation Institute, the total amount of wasted fuel topped 2.9 billion gallons in 2011. Connected vehicle environmental applications can advise drivers on how to optimize their vehicle's operation and maintenance for maximum fuel efficiency. Data from connected vehicle ITS systems can also provide traffic management centers with detailed, real-time information on traffic flow, speeds, and other vehicle conditions. This can be used to optimize system operation.

Technology and Distraction

Safety technologies are designed to bring a driver's attention to the road or other vehicles, rather than provide additional, potentially distracting information. The USDOT's ITS program is engaged in human factors research to ensure that in-vehicle safety technologies and applications do not add to the distracted driving problem.

The Future of Connected Vehicle Safety

Based on data from the USDOT's Connected Vehicle Safety Pilot and parallel research efforts, NHTSA has made a decision to move forward with V2V communication technology for light vehicles. Later this year, NHTSA will make an agency decision on the future of the technology for heavy trucks.

CALTRANS HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) CYCLE 7

Deadline: July 31, 2015

Amount: \$100,000 - \$10 Million

Match: 10% of project cost

Eligibility: City, county, or a tribal government federally recognized within the State of California

http://www.dot.ca.gov/hq/LocalPrograms/HSIP/apply_now.htm

Summary: HSIP funds are eligible for work on any public road or publicly owned bicycle or pedestrian pathway or trail, or on tribal lands for general use of tribal members, that improves the safety for its users. All proposed projects will be evaluated based on the Benefit/Cost (B/C) ratios. For Cycle 7 call-for-projects, the minimum B/C for a project to be eligible for local HSIP funding will be 5.0.