

United States Senate
WASHINGTON, DC 20510

COMMITTEES:
BUDGET
ENVIRONMENT AND PUBLIC WORKS
HOMELAND SECURITY AND
GOVERNMENTAL AFFAIRS
JUDICIARY
RULES AND ADMINISTRATION

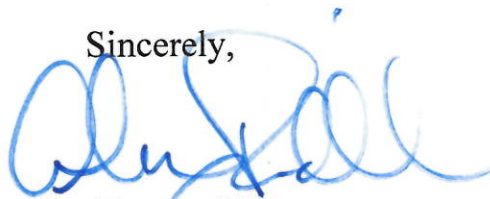
May 3, 2022

The Honorable Patrick Leahy
Chairman
Senate Committee on Appropriations
United States Senate
Washington, DC 20510

Dear Chairman Leahy,

I certify that neither I nor my immediate family has a pecuniary interest in any of the congressionally directed spending items that I have requested in the Fiscal Year 2023 Subcommittee on Energy and Water Development Appropriations Bill, consistent with the requirements of paragraph 9 of Rule XLIV of the Standing Rules of the Senate.

Sincerely,



Alex Padilla
United States Senator

**Padilla, Alex(D-CA) Energy and Water Development
Congressionally Directed Spending Requests**

| Recipient Name | Project Purpose | Project Location | Amount Requested (\$000) |
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| East Bay Community Energy | The Berkeley Municipal Critical Facility Resilience project will power key sites designated to serve the community in a time of emergency. Three fire stations, the City's Public Safety Building, the Corporation Yard, and the Live Oak Recreation Center will be outfitted with solar panels and batteries that will provide clean, renewable power to these facilities during a grid outage, as well as operate on a day-to-day basis. | Alameda County CA | \$1,000 |
| Army Corps of Engineers (Civil) | Design of the Emeryville-Albany Pipeline, which is the next phase of the East Bayshore Recycled Water Project, part of East Bay Municipal District's comprehensive Integrated Recycled Water Program. | Alameda, Contra Costa, San Francisco Counties CA | \$4,200 |
| City of Concord | Funding for the City of Concord to upgrade all existing induction streetlights to LED. | Concord CA | \$1,500 |
| Bureau of Reclamation | This project will replace a portion of the Shortcut Pipeline, a five-mile long pipeline that provides the primary untreated water supply to municipal, commercial, and industrial customers in Contra Costa County. | Contra Costa County CA | \$2,000 |
| Army Corps of Engineers (Civil) | The Groundwater Quality Protection Program involves water infrastructure upgrades and the transition from thousands of individual septic tank systems to a wastewater collection and treatment system in the greater Desert Hot Springs area. | Desert Hot Springs CA | \$2,300 |
| Bureau of Reclamation | Project's objective is to address forecast reliability and the availability of annual snowpack runoff from the Sierra-Nevada to better prepare for and respond to drought events. | El Dorado County CA | \$1,400 |
| East Bay Community Energy | The Fremont Municipal Critical Facility Resilience project will power key sites designated to serve the community in a time of emergency. Two fire stations, two senior centers, the Fremont City Hall, the Fremont Development Center, Family Resource Center, and the Tri City Volunteers Food Bank will be outfitted with solar panels and batteries that will provide clean, renewable power to these facilities during a grid outage, as well as operate on a day-to-day basis. | Fremont CA | \$1,000 |
| Army Corps of Engineers (Civil) | US Army Corps study to evaluate the feasibility of a reoperation of Big Dry Creek Reservoir. | Fresno County CA | \$2,000 |
| City of Long Beach, Harbor Department | Funding for the replacement of Port of Long Beach fleet vehicles with cleaner, zero-emissions vehicles and charging infrastructure to support these vehicles. | Long Beach CA | \$3,000 |
| Los Angeles World Airports, Los Angeles Department | This project would provide electrical power hookups for cargo airplanes and associated smart-charging equipment for ground support equipment at LAX. | Los Angeles CA | \$5,000 |
| Army Corps of Engineers (Civil) | Funding will help determine the feasibility of carrying out an aquatic ecosystem restoration project to improve quality of the Santa Clara River watershed, which is struggling with an infestation of invasive plants, primarily Arundo. | Los Angeles County CA | \$1,000 |
| Bureau of Reclamation | Congress created the San Gabriel Basin Restoration Fund to support local efforts to clean up contaminated groundwater in and around the San Gabriel Valley. This funding is to reimburse costs associated with groundwater treatment and remediation. | Los Angeles County CA | \$10,000 |
| South Coast Air Quality Management District | Project to fund fuel cells on a new 13,000 TEU Ocean Going Vessel for the South Coast Air Quality Management District. | Los Angeles, San Bernardino, Riverside, Orange Counties CA | \$9,500 |

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| South Coast Air Quality Management District | Replacement of line-haul locomotive engine with a fuel cell zero-emission propulsion system. | Los Angeles, San Bernardino, Riverside, Orange Counties CA | \$11,000 |
| Army Corps of Engineers (Civil) | Pilot program to test for the beneficial use of dredged sediment in the San Francisco Bay. | Marin County CA | \$3,600 |
| Army Corps of Engineers (Civil) | Design and construction of the levee at Bel Marin Keys, which is part of the Hamilton Wetland Restoration Project to provide restored tidal and seasonal wetlands at the former Army airfield on San Pablo Bay in the city of Novato. The project includes wetland restoration, beneficial use of dredged material sediment, reuse of former military property, and public access and recreation. | Marin County CA | \$40,000 |
| Marin Housing Authority of the County of Marin, Ca | Funding for energy efficiency upgrades to the lighting systems and power infrastructure throughout the Golden Gate Village historic public housing complex in Marin City. | Marin County CA | \$650 |
| Army Corps of Engineers (Civil) | Project to complete and reinforce the 7.5-mile-long Marysville Ring Levee system. | Marysville CA | \$4,500 |
| Bureau of Reclamation | This funding will support an ongoing Bureau of Reclamation program (Central Valley Project Improvement Act), through the Water and Related Resources fund. Projects include the construction and replacement of wells and surface pumps in order to fund shovel-ready water supply projects for California Wildlife Refuges. | Merced, Stanislaus, Madera, Fresno, Kings, Tulare Counties CA | \$12,190 |
| Marin Clean Energy | Marin Clean Energy's Energy Storage Program expands grid capacity by incentivizing energy storage in homes and critical facilities. | Napa, Solano, Contra Costa and Marin counties. CA | \$3,000 |
| Army Corps of Engineers (Civil) | Construction of flood protection project, including levee, along the Santa Clara River in Oxnard. | Oxnard CA | \$1,250 |
| Oxnard Harbor District | Funding for the Port of Hueneme to complete its Reducing Emissions Supporting Health plan, which is a comprehensive climate action and adaptation plan. | Oxnard CA | \$600 |
| Army Corps of Engineers (Civil) | Funding for construction of regional underground stormwater infiltration facility to capture, treat, and reuse stormwater runoff at Spane Park. | Paramount CA | \$12,000 |
| Army Corps of Engineers (Civil) | Funding to develop designs and specifications for a shovel ready project that will provide a supplemental raw water supply to the City of Roseville water treatment plant during times of reduced water supply due to drought, low water levels in Folsom Reservoir, Public Safety Power Shutoffs, or other events. | Placer County CA | \$5,250 |
| Riverside Transit Agency | Funding for solar panels to help power Riverside Transit Agency facilities, as the Agency transitions to a fleet of 100 percent zero-emission hydrogen fuel cell electric buses. | Riverside County CA | \$1,800 |
| Army Corps of Engineers (Civil) | The Murrieta Creek Flood Control, Environmental Restoration, and Recreation Project provides 100-year level of flood protection to the Cities of Murrieta, Temecula, and Wildomar. | Riverside County CA | \$10,200 |
| Imperial Irrigation District | Project to increase resiliency of Imperial Irrigation District's energy infrastructure to the rural communities of Mecca and North Shore. | Riverside County CA | \$2,400 |
| Bureau of Reclamation | Funding for the Bombay Beach Wetland project to stabilize and preserve existing high-quality wildlife habitat, provide dust control benefits to the adjacent playa areas, and decrease dust emissions for local communities near the Salton Sea. | Riverside and Imperial Counties CA | \$3,000 |
| Bureau of Reclamation | The Harvest Water program increases regional and state water supply reliability and climate resiliency through recycled water, groundwater storage, and conjunctive use. | Sacramento and Yolo Counties CA | \$10,000 |

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| Army Corps of Engineers (Civil) | The project is a critical ecosystem component of the American River Watershed Folsom Dam Raise Project. The project would modify and automate the existing Folsom Dam temperature control shutters to improve the capability of controlling the downstream water temperatures to help improve the habitat conditions for downstream salmonid species. | Sacramento, El Dorado, Placer Counties CA | \$45,000 |
| Army Corps of Engineers (Civil) | Funding will assist Regional Water Authority members in planning for and constructing critical infrastructure needed to achieve the goals and objectives of the Sacramento Regional Water Bank. The projects will address climate-related impacts and increase the region's drought resiliency. | Sacramento, Placer, El Dorado Counties CA | \$10,000 |
| Bureau of Reclamation | This funding will continue efforts to reactivate historic floodplains in the Sacramento River Basin to build resiliency in California's natural infrastructure and water systems by: supporting the abundant return of migratory birds along the Pacific Flyway; revitalizing river food webs and supporting the recovery of salmon populations; recharging precious groundwater aquifers; and improving flood protection. | Sacramento, Yolo, Sutter, Colusa and Glenn Counties CA | \$10,000 |
| Omnitrans | Funding to purchase a mobile hydrogen fueling station for Omnitrans' East Valley Maintenance Facility in San Bernardino. | San Bernardino County CA | \$4,109 |
| Army Corps of Engineers (Civil) | US Army Corps study of the San Diego River System flood conveyance capacity to assess potential flooding vulnerability. | San Diego CA | \$1,000 |
| Bureau of Reclamation | Funding to help the San Joaquin Valley Water Collaborative Action Program, which works to ensure a sustainable and resilient water supply for the San Joaquin Valley by securing safe, reliable, and affordable access to water for drinking; sustainable and productive farms and ranches; healthy communities; and thriving terrestrial and freshwater ecosystems. | San Joaquin, Stanislaus, Merced, Madera, Fresno, Kings, Tulare, and Kern Counties CA | \$750 |
| East Bay Community Energy | The San Leandro Municipal Critical Facility Resilience project will power key sites designated to serve the community in a time of emergency. Four fire stations, Police Department, Senior Community Center, Main Library, and City Hall in San Leandro will be outfitted with solar panels and batteries that will provide clean, renewable power to these facilities during a grid outage, as well as operate on a day-to-day basis. | San Leandro CA | \$1,000 |
| East Bay Community Energy | The Hayward Municipal Critical Facility Resilience project will power key sites designated to serve the community in a time of emergency. Three Fire Stations, the Police Department and the Corporation Yard will be outfitted with solar panels and batteries that will provide clean, renewable power to these facilities during a grid outage, as well as operate on a day-to-day basis. | San Leandro CA | \$1,000 |
| Army Corps of Engineers (Civil) | US Army Corps feasibility study to determine federal interest in retention of the Salinas Dam, it's structures, and the surrounding federal lands. | San Luis Obispo CA | \$1,900 |
| City of Santa Clara | The City of Santa Clara and Silicon Valley Power's Fire Station Microgrid Project, which would accelerate microgrid technologies that provide community benefits through decarbonization and climate resiliency. | Santa Clara CA | \$2,400 |
| Army Corps of Engineers (Civil) | The South San Francisco Bay Shoreline Phase I Project is a multi-benefit flood protection and sea level rise adaptation project that is a collaboration between the U.S. Army Corps of Engineers, the California State Coastal Conservancy, and Valley Water. The project will provide one-hundred-year coastal flood protection, including for future sea level rise through 2067, and provide the largest wetlands restoration in the western United States. | Santa Clara County CA | \$10,000 |
| California State University Maritime Academy | Installation of a modular comprehensive academic microgrid system on the California State University Maritime Academy campus to serve basic and emergency energy needs by increasing use of renewables. The microgrid will also be used for academic research and for outreach programs targeted at the local community. | Solano County CA | \$7,500 |

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| County of Sonoma | The Sonoma County Equitable Energy Resilience Program for Multi-family Homes will operate in partnership with existing energy incentive programs to provide gap funding to complete energy conservation upgrades, including installing small solar arrays with backup storage, at low-income, multi-family housing properties. | Sonoma County CA | \$904 |
| Army Corps of Engineers (Civil) | Funding for vegetation control on US Army Corps property at Coyote Valley Dam to help prevent fires. | Sonoma and Mendocino Counties CA | \$6,054 |
| Bureau of Reclamation | Fish screens for Sacramento River diversion to improve fishery protection and increase water operation and management efficiencies. | Sutter County CA | \$3,100 |
| Union Sanitary District | As Union Sanitary District works on enhancing wastewater treatment, there will be a substantial increase in the facility's electrical power needs. This project seeks to offset these anticipated increases by adding additional solar photovoltaic power generation on-site. | Union City CA | \$2,750 |
| Bureau of Reclamation | Project to construct one or more physical models to test and validate design improvements at Robles Diversion Facility. Operation of the Bureau of Reclamation-owned Robles Diversion Facility on Ventura River is currently negatively impacted by debris and sediment, which impairs critical water diversions for municipal and agricultural use, and fish passage. | Ventura County CA | \$1,500 |
| Oxnard Harbor District | Project to modernize wharf, pier, and cargo facilities at the Port of Hueneme. | Ventura County CA | \$1,500 |
| Army Corps of Engineers (Civil) | Funding for preconstruction, engineering, and design of flood controls for Lower Cache Creek. | Woodland CA | \$5,000 |
| Army Corps of Engineers (Civil) | US Army Corps of Engineers study to examine the Yuba River Basin Project, which has received significant federal investment for recently repaired levees and would also examine other measures to provide additional flood protection for Yuba County and surrounding communities. | Yuba County CA | \$1,500 |