

MOTION

The Infrastructure Investment and Jobs Act (IIJA), also known as the Bipartisan Infrastructure Law (BIL), was signed into law by President Biden on November 15, 2021. The IIJA provided \$1 billion (\$1,000,000,000) over five years for Western United States water recycling programs, approximately \$30,000,000 in available program funds will be provided through the United States Department of the Interior, Bureau of Reclamation (Reclamation)'s WaterSMART Water Recycling and Desalination Grant Program.

Reclamation's WaterSMART grant program provides financial assistance for projects that seek to conserve and use water more efficiently and accomplish other benefits that contribute to sustainability in the Western United States (West). The City of Los Angeles is committed to becoming a water-resilient city, by first increasing the local water supply and maximizing water reuse from its water reclamation facilities in order to decrease our reliance on imported water. The City's major water reuse initiatives include the major capital improvement to Hyperion Water Reclamation Plant (HWRP) and the Donald C. Tillman Water Reclamation Plant (DCTWRP).

These projects, located in Council Districts 11 and 6, respectively, establish long-term goals to reduce imported water use, increase local water supplies, and diversify the City's water portfolio to enhance reliability and climate-change resiliency. Along with conservation, stormwater capture, and groundwater basins cleanup, potable reuse was identified as a major local supply that could provide upwards of 50 percent of the total potable water demand.

In a City Administrative Officer (CAO) report to City Council (CF 21-1015-S1), the Bureau of Sanitation is authorized to prepare and apply for the federal Reclamation WaterSMART grant. If awarded, the grant funds will offset some of the planning and design fees. There is no impact to the General Funds. If awarded, grant revenues from the additional \$5,000,000 award(s) will be deposited to the Sewer Maintenance Construction Fund 761, Revenue Source Code 368402 (Other Federal Grants). However, in a recent update to the U.S. Bureau of Reclamation, the NOFA now requires potential proposals to also submit a formally adopted resolution authorizing the ability to negotiate, accept, execute and submit all documents to its designee.

I THEREFORE MOVE that the City Council authorize the Bureau of Sanitation, or designee, to negotiate, accept, execute, and submit all documents, including, but not limited to, applications, agreements, amendments, and payment requests etc., by the

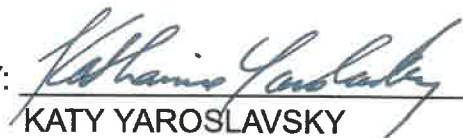
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deadlines established by the grantor, subject to the approval of the City Attorney as to form and legality, which may be necessary to secure an award of WaterSMART Water Recycling and Desalination Planning Grant Program funding, through the United States Department of the Interior, Bureau of Reclamation, in an amount not to exceed \$5 million (\$5,000,000) each, for the implementation of the Hyperion 2035 Phase 1 and D.C. Tillman Advanced Water Purification Projects.

I FURTHER MOVE that the City Council adopt the attached Resolution as required by the U.S. Bureau of Reclamation, authorizing the Director and General Manager of the Bureau of Sanitation, or designee, to negotiate, accept, execute, and submit all documents, including, but not limited to, applications, agreements, amendments, and payment requests as associated with the City of Los Angeles WaterSMART Water Recycling and Desalination Planning Grant proposal.

PRESENTED BY:


KATY YAROSLAVSKY

Councilmember, 5TH District

SECONDED BY:



ORIGINAL

RESOLUTION

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LOS ANGELES TO ACCEPT GRANT FUNDS FROM THE BUREAU OF RECLAMATION, FOR THE WATERSMART WATER RECYCLING AND DESALINATION PLANNING PROJECT GRANT PROGRAM

WHEREAS, as of July 2022, the U.S. Drought Monitor indicates that more than 93% of the land in nine of the Western states is in drought conditions, and nearly 60% of the area is experiencing extreme or exceptional drought; and

WHEREAS, the City of Los Angeles (City) is the most populous city of California and the second most populous city in the United States. The City is primarily reliant on imported water supplies, which are highly vulnerable to cutbacks from droughts, environmental demands, natural disasters and infrastructure failures; and

WHEREAS, social and economic impacts associated with the City's water supply challenges include limited supplies to meet demands, increased cost of living, fire hazards, natural disasters, and rising imported water cost; and

WHEREAS, the United States Department of the Interior, Bureau of Reclamation (Reclamation)'s WaterSMART Grant Program provides financial assistance for projects that seek to conserve and use water more efficiently and accomplish other benefits that contribute to sustainability in the Western United States (West); and

WHEREAS, water recycling projects develop and supplement urban and irrigation water supplies through water reuse—thereby improving efficiency, providing flexibility during water shortages, and diversifying the water supply; and

WHEREAS, these projects provide Los Angeles with new sources of clean water which increases water management flexibility and makes our water supply more reliable; and

WHEREAS, the Infrastructure Investment and Jobs Act was passed in November 2021, which provided \$1 billion (\$1,000,000,000) over five years for Western water recycling programs through Reclamation; and

WHEREAS, the Reclamation's WaterSMART: Water Recycling and Desalination Planning Program (Grant) includes up to \$30 million (\$30,000,000) in funding available for feasibility studies, planning activities, preliminary design and environmental compliance activities that support the development of water recycling and desalination projects that will supplement existing fresh water supplies in urban and agricultural areas in the Western United States; and

WHEREAS, the City published L.A.'s Green New Deal (GND) in 2019 which set various targets to tackle the climate emergency, including sourcing 70 percent of the City's water locally and recycling 100 percent of all wastewater for beneficial reuse by 2035; and

WHEREAS, the Bureau of Sanitation seeks to meet the GND's targets with the Donald C. Tillman Water Reclamation Plant Water Purification Facility Project and the Hyperion 2035: Phase 1 Project (Projects), which will deliver 15.5 million gallons per day (MGD) by 2027 and 50 MGD of recycled water by 2035, respectively; and

WHEREAS, the Bureau of Sanitation is submitting two applications to the Grant to request up to \$5 million (\$5,000,000) in funding to support planning and design of each of the Projects; and

NOW, THEREFORE, BE IT RESOLVED, with the concurrence of the Mayor, the City Council of the City of Los Angeles hereby:

1. Authorizes the Director and General Manager of the Bureau of Sanitation, or designee, to negotiate, accept, execute, and submit all documents, including, but not limited to, applications, agreements, amendments, and payment requests etc., by the deadlines established by the grantor, subject to the approval of the City Attorney as to form, which may be necessary to secure the WaterSMART Water Recycling and Desalination Planning Project Grant Program, through the United States Department of the Interior, Bureau of Reclamation, in an amount not to exceed **\$5 million (\$5,000,000) EACH**, for the implementation of the **HYPERION 2035 PHASE 1 AND D.C. TILLMAN ADVANCED WATER PURIFICATION WATER RECYCLING PLANNING PROJECTS**.

ADOPTED BY THE CITY COUNCIL on:_____.

I, the undersigned, hereby certify that the foregoing Resolution was duly adopted by the Council of the City of Los Angeles.

City Clerk