



# CALOES GRANT – BACKUP GENERATOR AT THE RAUB 6 GROUNDWATER WELL SITE

Riverside Public Utilities

City Council  
October 12, 2021

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## BACKGROUND

1. Project benefits:
  - a. Provide backup power at the Raub 6 Groundwater Well Site
  - b. Grant funded
  - c. Improve operation and reliability of the water system
2. October 20, 2020
  - a. Staff learned of grant opportunity by the California Governor's Office of Emergency Services (CalOES)
  - b. Backup equipment to prepare for power outages
  - c. RPU facilities affected by Public Safety Power Shutoffs (PSPS) could benefit
3. October 30, 2020
  - a. Deadline to apply for the grant



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## BACKGROUND (CONT.)

### 4. March 30, 2021

- Staff learned their grant application was approved for \$300,000 in funding
- 20 calendar days to accept the grant
- CalOES agreed to extend the acceptance deadline until the week of April 18, 2021, providing staff time to seek approval from City Council

### 5. April 20, 2021

- City Council retroactively accepted the grant
- A check for \$300,000 has been received

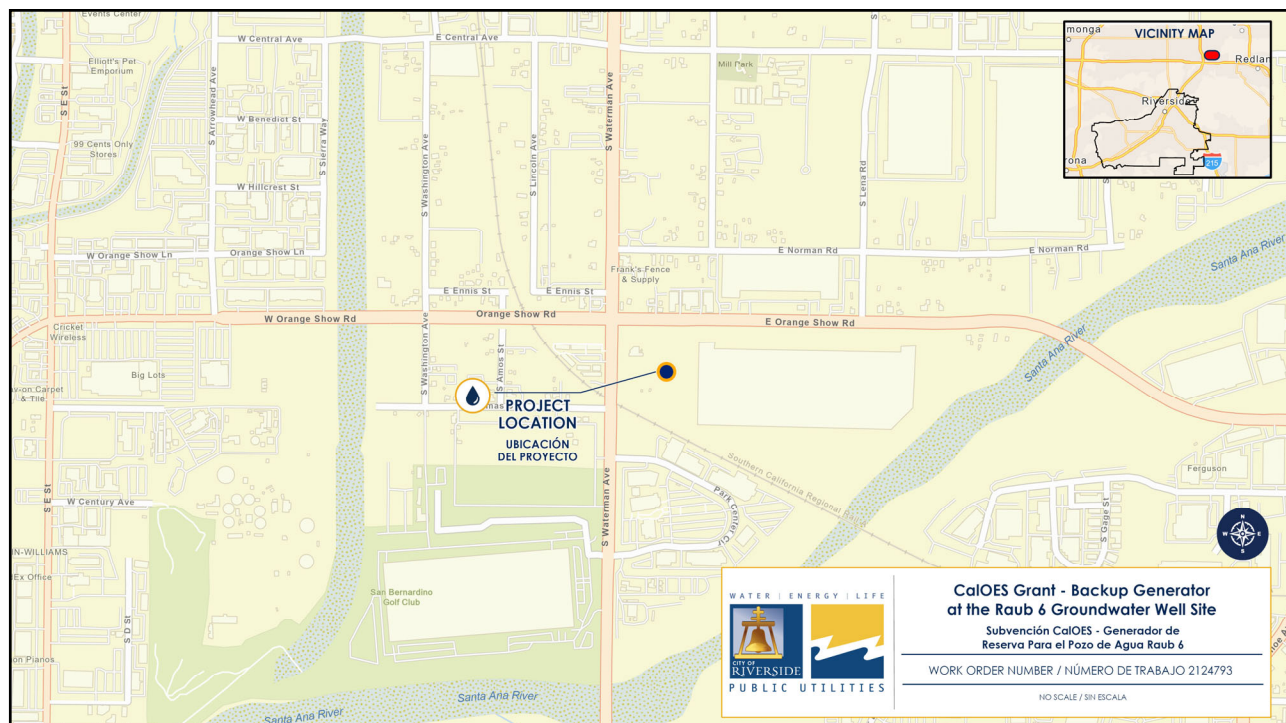
### 6. Raub 6 Groundwater Well Site selected as project site



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## PROJECT DESCRIPTION

1. Grant deadline March 31, 2022
2. Purchase a backup generator
3. Hire a contractor to prepare the site for the generator
  - a. Concrete foundation
  - b. Electrical modifications
  - c. Security features
  - d. Other incidental work



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## STRATEGIC PLAN ALIGNMENT

Project contributes to **Strategic Priority No. 6 Infrastructure, Mobility and Connectivity** and **Goal No. 6.2 – Maintain, protect, and improve assets and infrastructure within the City's built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity**; aligns with the five Cross-Cutting Threads as follows:

1. **Community Trust** – RPU took the initiative to seek this grant opportunity which provides an economical way to enhance the reliability of its water system, demonstrating RPU's commitment to the customers it serves and building community trust.
2. **Equity** – RPU endeavors to provide safe and reliable water service to all its customers. Since RPU's water system is an interconnected network, investments made to individual parts of the system improve the reliability of the overall system, thereby providing an equitable benefit to all customers.
3. **Fiscal Responsibility** – This project is funded primarily with outside grant proceeds, thereby providing great value to RPU customers. The lowest price for the construction services was ensured through a competitive bidding process.
4. **Innovation** – This project employs innovative equipment which provides a seamless transition from grid electrical power to backup generator power, helping to ensure uninterrupted operation of this groundwater well.
5. **Sustainability & Resiliency** – This project will help ensure RPU can provide reliable water service to its customers during periods of electrical power outages.



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## RECOMMENDATION

That the City Council, with at least five affirmative votes, waive City Charter Section 1109 and authorize the Purchasing Manager to award a construction contract for the Raub 6 Groundwater Well site modifications to the lowest responsive and responsible bidder for RPU Bid No. 7867, in an amount not to exceed \$200,000, which includes construction contingency.



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