

Rio Dell City Hall
675 Wildwood Avenue
Rio Dell, CA 95562
(707) 764-3532
cityofriodell.ca.gov



DATE: April 1, 2025

TO: Rio Dell City Council

FROM: Travis Sanborn, Finance Director

THROUGH: Kyle Knopp, City Manager

SUBJECT: Status Update on Remaining 2022 Earthquake Disaster Recovery Projects

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Receive this comprehensive update on the 2022 earthquake disaster recovery projects
2. Direct staff to continue pursuing 100% reimbursement for all remaining earthquake recovery projects
3. Authorize staff to proceed with implementation of the remaining projects as presented

EXECUTIVE SUMMARY

This report provides a comprehensive update on both completed and remaining projects related to the December 2022 earthquake disaster recovery efforts. The City has successfully completed eight emergency response projects with seven receiving 100% reimbursement. Six projects remain in progress, all of which have been assigned Disaster Survey Report (DSR) numbers by the California Office of Emergency Services (CalOES), except for the road repair projects which will receive DSR assignments upon completion. The City continues to pursue 100% reimbursement for all projects.

BACKGROUND

In December 2022, Rio Dell experienced a devastating earthquake that caused significant damage to city infrastructure. The City promptly addressed all immediate emergency response needs and has been working systematically through the recovery process in coordination with CalOES.

COMPLETED PROJECTS

The City has successfully completed eight emergency response projects totaling \$761,809.38. Seven of these projects have received 100% reimbursement from CalOES, demonstrating the effectiveness of the City's emergency management and reimbursement request process. One project (Emergency Fixes to Broken Water Lines) has received the standard 75% reimbursement, with a request pending for the remaining 25% (\$76,294.00).

Completed projects included emergency provision of bottled water and sanitation facilities, debris removal, generator fuel for wastewater operations, local assistance center operations, building inspections, emergency water line repairs, and replacement of the hypochlorite generator at the corporation yard.

REMAINING PROJECTS

The six remaining projects have all been assigned DSR numbers (except the road repair locations), indicating they have been reviewed by CalOES and given a California Disaster Assistance Act (CDAA) obligation amount. This CDAA obligation represents 75% of the project cost as determined by GHD's engineering estimates, plus a 10% administrative allowance to cover project management costs.

The road repair projects at four locations will receive DSR assignments once work is completed. These repairs have been grouped together and are estimated at a combined cost of \$45,000.

For all remaining projects, the City will be requesting 100% reimbursement. However, per standard procedure, CalOES initially provides 75% of the estimated project cost plus the 10% administrative allowance.

FINANCIAL IMPACT

Completed Projects:

- Total project costs: \$761,809.38
- Reimbursement received: \$685,515.38 (90%)
- Pending reimbursement: \$76,294.00 (10%)

Remaining Projects:

- Total estimated cost: \$5,863,500.50
- Current CDAA obligation: \$4,431,375.00
- Administrative allowance: \$443,137.50
- Total CDAA reimbursement: \$4,874,512.50

If the City were required to cover the 25% remainder on remaining projects, the financial impact to each fund would be:

- Wastewater Fund: \$574,989.10
- Water Fund: \$890,886.40
- Streets Fund: \$7,875.00
- Total City Responsibility: \$1,473,750.50

However, it's important to note that our projected FY24-25 starting capital fund balances indicate sufficient capacity to cover these costs if necessary:

- Wastewater Fund: \$1,160,750.00
- Water Fund: \$1,043,418.00
- Streets Fund: \$453,102.00

The City of Rio Dell has made significant progress in its recovery from the December 2022 earthquake, having completed eight emergency response projects totaling over \$760,000 with 90% reimbursement already received. The six remaining projects represent more complex, long-term recovery efforts with a total estimated cost of approximately \$5.86 million.

The City's successful track record of securing 100% reimbursement for seven of the eight completed projects demonstrates effective disaster recovery management and strong coordination with CalOES. Staff will continue to pursue full reimbursement for all remaining projects to minimize financial impact on the City's enterprise funds.

Even in the worst-case scenario where only 75% reimbursement is received for the remaining projects, the City's projected fund balances are sufficient to cover the local match requirements. However, this would significantly impact the Water Fund in particular, potentially utilizing up to 92.7% of its projected balance. This underscores the importance of continuing to advocate for 100% reimbursement for all earthquake recovery projects.

Staff will provide regular updates to the City Council as these remaining projects progress through design, construction, and reimbursement processes

ATTACHMENTS

The following attachments provide detailed information on the City's earthquake recovery projects:

Table 1: Completed 2022 Earthquake DSR Projects - This table details the eight emergency response projects that have been fully completed since the December 2022 earthquake. These projects represent the City's immediate response to the disaster, including emergency water provision, debris removal, and critical repairs to damaged infrastructure. The table shows each project's DSR number, description, associated fund, CDAA obligation amount, reimbursement status, and any remaining financial obligation. Seven of these projects have received 100% reimbursement, demonstrating the City's successful coordination with CalOES during the emergency response phase.

Table 2: Remaining 2022 Earthquake DSR Projects - This table presents the six remaining earthquake recovery projects that are still in progress. These projects represent the more complex, long-term recovery efforts, including significant repairs to the Contact Basin, Fern Street Lift Station, Metro Wells, Painter Tank, Infiltration Gallery, and various road repairs. The table provides comprehensive financial information including initial damage estimates, refined GHD engineering estimates, CDAA obligations, administrative allowances, and potential remaining City obligations. Also included are breakdowns of the 25% remainder by fund and projected fund balances to illustrate the City's capacity to meet these financial obligations if necessary.

Table 3: Summary of All 2022 Earthquake Recovery Projects - This summary table consolidates information from Tables 1 and 2 to provide a comprehensive overview of the City's earthquake recovery efforts. It compares completed versus remaining projects in terms of project count, total costs, reimbursements received and pending, and potential City obligations. The table also includes a fund impact summary showing how the potential 25% City obligation would affect each fund relative to projected FY24-25 fund balances. This analysis highlights that while the City has sufficient fund capacity to cover the local match if required, it would significantly impact the Water Fund in particular, utilizing up to 92.7% of its projected balance.

Completed 2022 Earthquake DSR Projects

DSR #	Project Description	Fund	CDAA Obligation	Percent Paid	25% Remainder
4348	Bottled Water-Toilets-Washing Stations-etc	Water	\$126,856.00	100%	\$0.00
4350	Equip - Contract Dumpsters for Debris Removal	General Fund	\$73,126.00	100%	\$0.00
4354	Generator Fuel & Contract for Vactor Trucks for Sewer Overflow	Wastewater	\$15,692.00	100%	\$0.00
4168	Local Assistance Center - Distribute Aid/Information	General Fund	\$343.38	100%	\$0.00
4167	Local Assistance Center - Distribute Aid/Information	General Fund	\$8,780.00	100%	\$0.00
4156	Building Inspections	Building Fund	\$13,311.00	100%	\$0.00
4164	Emergency Fixes to Broken Water Lines @ Various Locations	Water	\$302,044.00	75%	\$76,294.00
4118	Hypochlorite Generator @ Rio Dell Corp Yard	Wastewater	\$221,657.00	100%	\$0.00
TOTAL			\$761,809.38		\$76,294.00

Table 1: Completed 2022 Earthquake DSR Projects

Remaining 2022 Earthquake DSR Projects

DSR #	Project Name	Fund	Initial Damage Estimate	GHD Estimate	CDAAs Obligation (75%)	Admin (10%)	Received	Total CDAAs	25% Remainder
4119	Contact Basin	Wastewater	\$6,000,000.00	\$1,368,756.10	\$1,026,567.00	\$102,656.70	No	\$1,129,223.70	\$342,189.10
4120	Fern Street Lift Station	Wastewater	\$50,000.00	\$931,200.00	\$698,400.00	\$69,840.00	No	\$768,240.00	\$232,800.00
4121	Metro Wells	Water	\$1,000,000.00	\$485,300.00	\$363,975.00	\$36,397.50	No	\$400,372.50	\$121,325.00
4122	Painter Tank	Water	\$1,600,000.00	\$2,160,000.00	\$1,620,000.00	\$162,000.00	Yes	\$1,782,000.00	\$540,000.00
4123	Infiltration Gallery	Water	\$400,000.00	\$918,244.40	\$688,683.00	\$68,868.30	Yes	\$757,551.30	\$229,561.40
N/A	Road Repairs (4 locations)	Streets	\$45,000.00	N/A	\$33,750.00	\$3,375.00	No	\$37,125.00	\$7,875.00
TOTAL			\$9,095,000.00	\$5,863,500.50	\$4,431,375.00	\$443,137.50		\$4,874,512.50	\$1,473,750.50
25% Remainder by Fund									
Wastewater									\$574,989.10
Water									\$890,886.40
Streets									\$7,875.00
Total									\$1,473,750.50
Projected FY24-25 Starting Capital Fund Balances									
Wastewater									\$1,160,750.00
Water									\$1,043,418.00
Streets									\$453,102.00

Table 2: Remaining 2022 Earthquake DSR Projects

Summary of All 2022 Earthquake Recovery Projects

Project Status	Project Count	Total Cost	Reimbursement Received	Pending Reimbursement	Potential City Obligation
Completed Projects	8	\$761,809.38	\$685,515.38	\$76,294.00	\$0.00
Remaining Projects	6	\$5,863,500.50	\$2,539,551.30	\$2,334,961.20	\$1,473,750.50
TOTAL	14	\$6,625,309.88	\$3,225,066.68	\$2,411,255.20	\$1,550,044.50

Fund Impact Summary (Potential 25% City Obligation)

Fund	Potential Obligation	FY24-25 Fund Balance	% of Fund Balance
Water	\$967,180.40	\$1,043,418.00	92.7%
Wastewater	\$574,989.10	\$1,160,750.00	49.5%
Streets	\$7,875.00	\$453,102.00	1.7%
General/Building Fund	\$0.00	N/A	0.0%
Total	\$1,550,044.50		

Table 3: Summary of All 2022 Earthquake Recovery Projects