

San Geronio Pass Water Agency

DATE: June 1, 2026

TO: Board of Directors

FROM: Lance Eckhart, General Manager

BY: Emmett Campbell, Director of Water Resources

SUBJECT: Authorize the General Manager to Execute a Change Order with WEKA, Inc. for Subgrade Stabilization Work on Buena Vista Court and 4th Street Prior to Paving, in a Not-to-Exceed Amount of \$50,000

RECOMMENDATION

Authorize the General Manager to Execute a Change Order with WEKA, Inc. for Subgrade Stabilization Work on Buena Vista Court and 4th Street Prior to Paving, in a Not-to-Exceed Amount of \$50,000.

PREVIOUS CONSIDERATION

- October 7, 2024 – Board of Directors adopted the Mitigated Negative Declaration for the County Line Road Recharge Basin and Turnout Project.
- October 21, 2024 – Board of Directors approved the American Rescue Plan Act funding agreement with Riverside County for the County Line Road Recharge Basin and Turnout Project.
- January 6, 2025 – Board of Directors approved a professional services agreement with CRM Tech for Archeological and Paleontological services for the County Line Road Recharge Basin and Turnout Project.
- May 5, 2025 – Board of Directors approved a paving agreement with the City of Calimesa to be completed in conjunction with the County Line Road Recharge Basin and Turnout Project.
- May 19, 2025 – Board of Directors approved a construction management services professional services agreement with Land Engineering Consultants, Inc., for the County Line Road Recharge Basin and Turnout Project.
- June 16, 2025 – Board of Directors authorized staff to advertise construction bids for the County Line Road Recharge Basin Project.
- August 4, 2025 – Board of Directors rejected all bids for the County Line Road Recharge Basin Project and instructed staff to rebid the project.
- September 15, 2025 – Board of Directors awarded the County Line Road Recharge Basin Project to WEKA, Inc.

- February 23, 2026: The Board of Directors authorized the General Manager to execute a change order to adjust the fencing plan for the project.

BACKGROUND AND ANALYSIS

The County Line Recharge (“CLR”) Basin Project is currently under construction. The project was awarded to WEKA, Inc. for \$4,676,332.00. The major elements of the project include:

1. Inspection and relining of the South Mesa Water Company 14” waterline.
2. Installation of pipe in 4th St.
3. Grading and excavation of groundwater basin on the 4th St. property.
4. Paving of 4th St and Buena Vista Ct

As of today’s date, twelve change orders have been approved, totaling approximately \$500,000. This represents an overall contract increase of approximately 10%. While the number of change orders may appear high, most have been relatively minor, with individual costs of less than \$10,000. The majority of the additional expenditures are attributable to three larger items: the change in pipe lining material from polyester to epoxy, revisions to the fencing plan, and additional work associated with the jack-and-bore operation under the channel.

Staff has tracked each change order separately to clearly document the scope, reason, and cost of each item. This approach also allows each change to be evaluated and compensated using the most appropriate method. In some cases, a lump-sum change order is appropriate when the scope and cost can be clearly defined in advance. In other cases, time-and-materials pricing is more appropriate when the exact extent of the work depends on field conditions. Tracking these items separately provides a more transparent record of the changes made during construction and helps distinguish minor administrative or field adjustments from the larger cost drivers on the project.

Each approved change order has previously been reported to the Board in accordance with the Agency’s procurement policy. The approved change orders are listed below:

1. Change Order No. 1: Additional work related to the jack-and-bore operation under the channel.
2. Change Order No. 2: Material change for the SMWC pipe relocation straps.
3. Change Order No. 3: Addition of rock slope protection fabric.
4. Change Order No. 4: Material change for the fence.
5. Change Order No. 5: Material change for the pipe relining.
6. Change Order No. 6: Additional work related to an existing manhole adjustment and modification of the on-site irrigation water service connection.
7. Change Order No. 7: Adjustment to the precise grading plan in the southwest corner of the site.
8. Change Order No. 8: Addition of locator stations to improve the accuracy of future pipeline mark-outs within County Line Road.

9. Change Order No. 9: Modification of the on-site sump box to match the newly constructed trapezoidal channel.
10. Change Order No. 10: Removal of a conflicting tree in Buena Vista Court.
11. Change Order No. 11: Addition of a solar installation to power the irrigation controller.
12. Change Order No. 12: Additional work related to tree root removal, backfill, and repair work necessary to prevent future trench failure associated with the Buena Vista Court tree removal.

As the project nears completion, a few outstanding items remain. One item relates to the paving work on Buena Vista Court and 4th Street. After the contractor removed the existing roadway and began preparing the streets for repaving, soft and inadequately compacted material was discovered within old utility trench areas.

The project soils engineer, LOR Geotechnical, initially recommended removing the existing backfill within the affected trench areas and replacing it with properly compacted base material to provide a firm and stable subgrade for paving. After further review, LOR Geotechnical has also identified the use of a geogrid/geotextile stabilization material as a potentially less invasive and more cost-effective method to reinforce the affected trench areas and provide a stable subgrade for paving. This approach may reduce the amount of excavation and replacement material required, resulting in a lower overall cost than the original removal and replacement method.

A final determination regarding the appropriate stabilization method has not yet been made and will depend on field conditions and confirmation from the soils engineer. Because the project contingency is nearly depleted, staff is requesting Board approval of a change order in a not-to-exceed amount of \$50,000 to allow the necessary subgrade stabilization work on Buena Vista Court and 4th Street to proceed without delay. Although the actual cost may be less if the geogrid/geotextile stabilization approach is used, staff is requesting authorization for the full \$50,000 amount to preserve flexibility in the event the original removal and replacement method, or additional work, is required in the field.

The paving work within 4th Street is subject to a paving agreement with the City of Calimesa. To the extent any additional work within 4th Street is required, staff will confer in good faith with the City regarding reimbursement for eligible extra work performed in connection with the paving improvements.

STRATEGIC PLAN NEXUS

The road compaction change order for the CLR Basin Project and the initiation of the Agency fencing policy helps advance various aspects of the Agency's Strategic Plan, including:

- Strategic Goal 2: Ensure a reliable delivery system that advances efficiency and resiliency.

- ✓ Objective 2 – Develop additional recharge facilities to support conjunctive use.

FISCAL IMPACT

The FY 2025–26 General Fund Budget (Green Bucket) includes a line item for construction of the County Line Road Recharge Basin Project titled “County Line Recharge – Construction” (Line #115) within the Major and Capital Expenditures section. The total budgeted amount for this line item is \$6.5 million, which is intended to cover the construction contract and associated project-related costs.

As reflected in the May 2026 budget report, approximately \$2.6M has been expended to date. Approval of the proposed change order, in a not-to-exceed amount of \$50,000, would be absorbed within the existing project budget. The overall project is expected to remain within the adopted budget.

ACTION

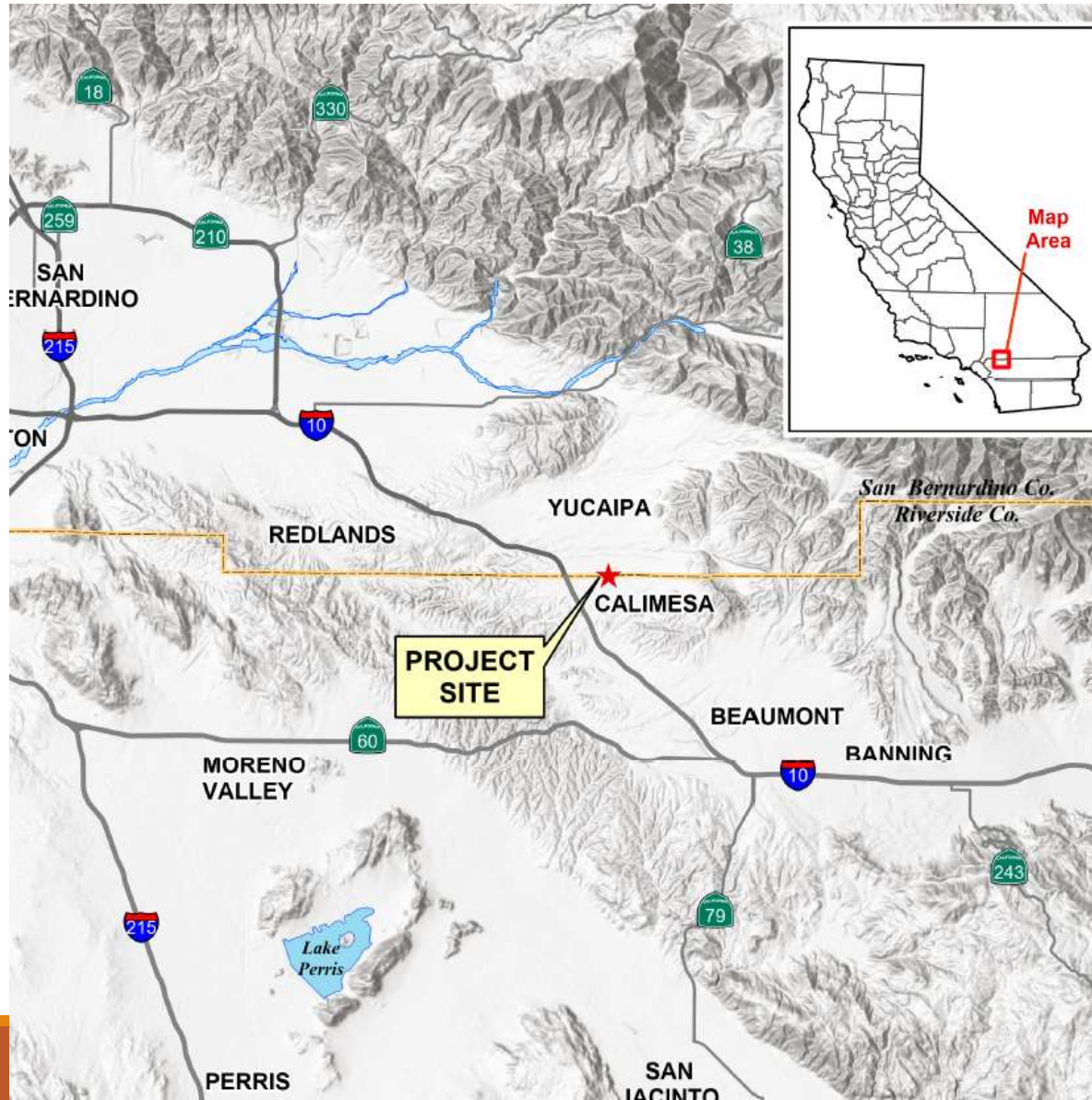
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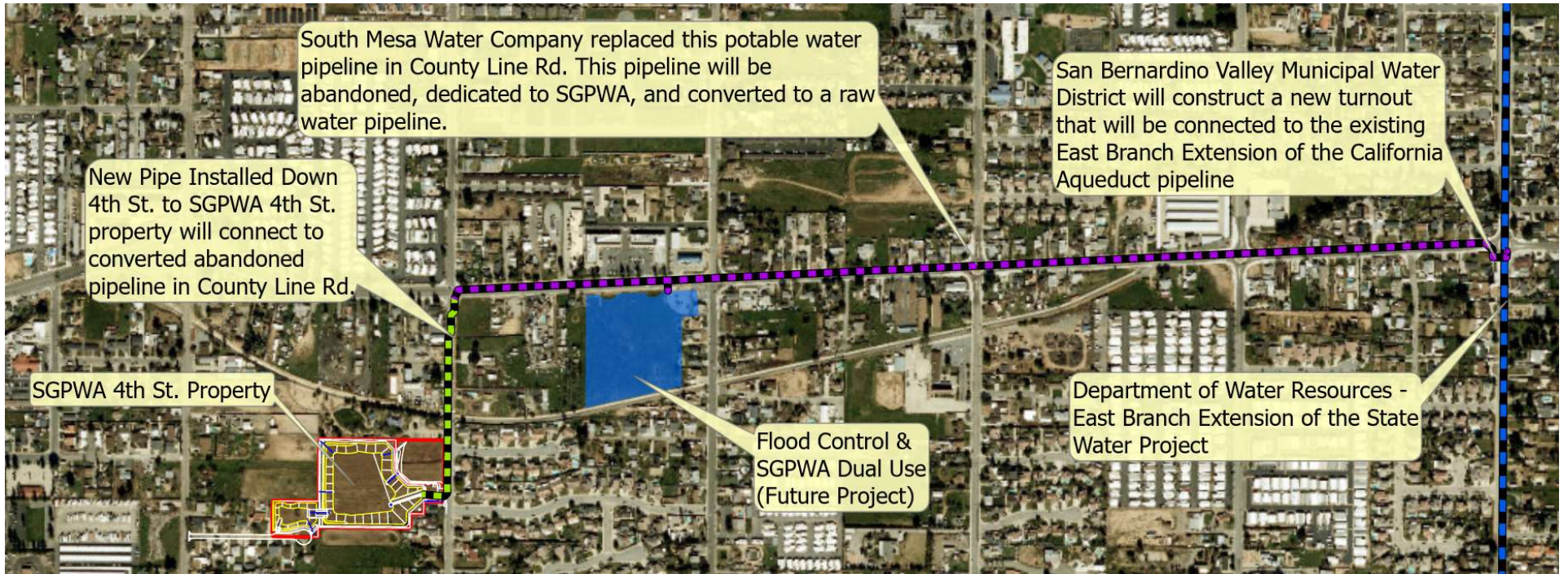


County Line Rd Buena Vista Ct and 4th Street Subgrade Stabilization Change Order

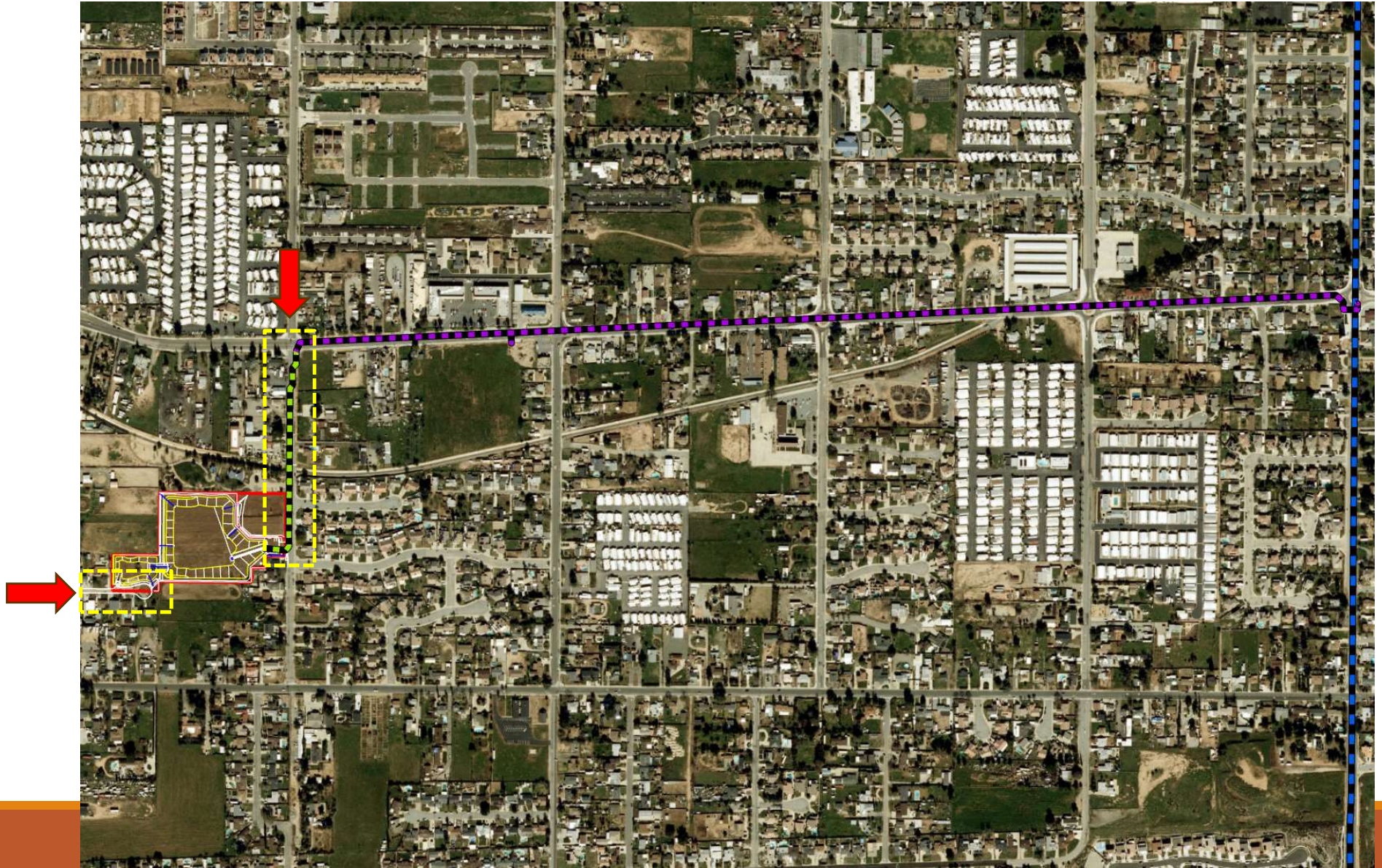
BOARD OF DIRECTORS

JUNE 1, 2026





County Line Rd Recharge Basin and Turnout Project





Recommendation

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