



City of Colusa California

STAFF REPORT

DATE: August 18, 2026

TO: Mayor and Members of Council

FROM: Jesse Cain, City Manager

AGENDA ITEM: Emergency Repair – Well No. 5

RECOMMENDATION: Staff recommend that the City Council authorize Resolution 26- for the emergency repair of Well No. 5 in an amount of \$140,000, utilizing the City's available Water Fund reserves, and authorize the City Manager to proceed with Dynasty Pumps, Inc. as soon as possible.

BACKGROUND Last week, the city successfully placed the new Well No. 6A into service. The new well is operating very well and has experienced no issues since being placed online, including throughout the weekend. This additional water production is important to the City's water system and will provide increased reliability as we continue making improvements to the City's water infrastructure.

Unfortunately, shortly after bringing Well No. 6A online, staff identified a significant issue with Well No. 5. The well had been producing approximately 1,050 gallons per minute (GPM) but has now dropped to approximately 450 GPM.

Based on the reduction in production, it appears that Well No. 5 has lost a couple of bowls in the pump assembly. This has resulted in a substantial loss of pumping capacity and requires an emergency repair to return the well to its previous production level and maintain adequate reliability within the City's water system.

Well No. 5 is one of the City's wells included in the grant-funded project for a new well-building and well-head treatment improvements. That project is anticipated to be completed over the next year.

Attached to this staff report is a proposal from Dynasty Pumps, Inc. in the amount of \$136,910.11 for the emergency repair of Well No. 5.

I believe this repair needs to be completed as soon as possible. With the City continuing to work on Well No. 6A and planning for the new pump that will ultimately be installed as part of

the upcoming project, I am very pleased with the price provided by Dynasty Pumps, Inc. Based on the City's current work with the company and the pricing received, I do not believe the City is likely to obtain this emergency repair at a lower cost.

I will make every effort to determine whether the \$136,910.11 emergency repair can be reimbursed through the existing grant associated with Well No. 5. At this time, however, it is not known whether the grant program will allow the City to claim reimbursement for this emergency repair.

Because the repair cannot reasonably be delayed while the City determines whether grant reimbursement will be available, I recommend proceeding with the work and using Water Fund reserves to pay for the repair. If the grant agency ultimately determines that the expense is eligible, I will pursue reimbursement and return the funds to the Water Fund as appropriate.

The loss of approximately 600 GPM from Well No. 5 represents a significant reduction in the City's available water production. Although Well No. 6A was successfully brought online last week and is operating very well, the City cannot rely on a single new well to offset the loss of production from an existing primary water source.

Staff recommends immediate authorization to proceed with the emergency repair of Well No. 5 at a cost of \$136,910.11, using Water Fund reserves.

BUDGET IMPACT: Use of Water reserves

STAFF RECOMMENDATION: Authorize staff to proceed with the emergency repair of Well No. 5 by Dynasty Pumps, Inc., in an amount not to exceed \$136,910.11, utilizing Water Fund reserves, and authorize the City Manager to execute any necessary documents to complete the emergency repair

ATTACHMENT:

Resolution 26-

Dynasty Pumps Inc Scope and quote

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