

## **STAFF REPORT**

**DATE:** August 2 2022

**TO:** City of Colusa Mayor and Council Members

FROM: Jesse Cain, City Manager

## **AGENDA ITEM:**

Colusa Industrial Properties Water Service Agreement

**Recommendation:** Council to consider approving Resolution Approving the City manager to sign the water services agreement with Colusa Industrial Properties.

## **BACKGROUND ANALYSIS:**

In 2017 the City of Colusa and Colusa industrial properties installed and entered into an emergency water agreement so that if one of the City wells was to fail or if Colusa Industrial properties wells were to fail we both could serve water to each other. The City has applied for grants to install a new well, install treatment on the other wells in the City and after a few years waiting on funding it looks like we should be getting our funding in the next few months.

Well number 6 located at Memorial Park at 10<sup>th</sup> Street and Jay Street has been the city's most producing and best water quality production well for years now over the last couple years well 6 is showing signs that it is going to fail soon. The City has spent good money on trying to rehab the well just to see that it is continuing to decline. The well casing is rotting out we have patched holes in it and even installed a smaller casing. Earlier this year we swabbed and chemically cleaned the well to help production after the project was completed the well went back to its original production rate but over the last month I am starting to see the production drop off I believe that the reduction in the casing size along with the old casing we have some gravel pack issues once this happens there is not a lot that can be done to bring the well back to its original production. The grant that we applied for adds full treatment to well 6 I don't want to waste money on a well now that is going to fail so I have started the conversation with granting agency to include in the to move well 6 a few feet and drill a new one and then install treatment on it.

With Well 6 not producing its original flow of 1100 gpm to 1400 gpm there has been a few times that out water tank level has gotten down to where I am not comfortable with. In the water services agreement with Colusa Industrial properties, it only covers their operating costs for PGE and chlorine used. We only should be using the services agreement through the

summer months when the peak daily water demand is needed. I want to be clear we do not have ground water issues our ground water table is holding strong. Well 6 is too far gone to keep wasting money on it.

The City of Colusa and Colusa industrial property will be negotiating over the next few years on how and when the City takes over their water system and incorporates into the City water systems.

**BUDGET IMPACT:** Unknown at this time

**STAFF RECOMMENDATION:** Council to approve Resolution 22-\_\_\_

ATTACHMENTS: Resolution 22-\_\_\_\_

Water Service Agreement