



MIRAGRAND WELL DRILLING CONSTRUCTION

Project Update: October 27, 2020

The well casing fabrication was completed and delivered to the well site on Monday October 20. The contractor completed borehole reaming on October 26 and begin installation of the well casing this morning.

The anticipated construction completion is early December. As discussed during the public outreach meetings conducted at the District, some of the construction activities will require continuous (24/7) operation. The major construction activities and estimated durations are shown below.

1. Conductor Casing Installation – **Completed**
2. Zone Testing - 4 days (**Completed**)
3. Well Casing Design & Fabrication ~ 15 days (**Completed**)
4. Well Borehole Reaming - 7 days (**Completed**)
5. Well Casing Installation – 1 day (**24/7 Construction**) anticipated completion October 27
6. Initial Development ~ 5 days (**24/7 Construction**)
7. Rig Down and Test Pump Installation – 5 to 8 days (daytime operation)
8. Pumping Development - 5 to 10 days (daytime operation)
9. Pumping Tests ~ 3 days (**24/7 Construction**)

Please check the District's website <https://www.threevalleys.com/projects> for updates on the project.

Construction of the Miragrand well will enable TVMWD to enhance the use of reliable, less expensive, local water resources over the long-term in a sustainable manner and reduce the need for imported water. We appreciate your understanding.

If you have any questions please contact the Project Manager, Ben Peralta, at (909) 621-5568.

Sincerely,

Ben Peralta Jr., P.E.
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