## MONITORING AND REPORTING PROGRAM WELL REPLACEMENT PROJECT WOODVILLE PUBLIC UTILITY DISTRICT

## PROJECT DESCRIPTION

The proposed Well Replacement Project (Project) of the Woodville Public Utility District (District) calls for the drilling, casing and development of a permanent well, for the well to be equipped with a water lubricated pump, electric motor and chlorine disinfection system and a hydropneumatic tank fabricated and installed for pressure control purposes. On-site improvements are proposed to include fencing and site surfacing. The well installation is proposed to be furnished with a standby generator to address power service during serving utility outage conditions.

The well is to be constructed on a dedicated easement to the District. Transmission pipelines are proposed to be constructed to connect the completed production well to the existing water distribution system. Other off-site improvements are to include provision of serving utility electrical power to the well site and an access road from the well site to a public road. Easements and permits are required to be obtained to accommodate construction, operation, maintenance and replacement of off-site improvements.

## NESTING BIRDS AND THEIR NESTS

Nesting birds, their eggs and their nests could potentially inhabit fields, field edges and adjacent lands and could be negatively impacted by construction of the Project unless preventive measures are incorporated into the Project design. No nesting birds or nests were observed on the Project site during the reconnaissance survey, however, the survey was conducted outside of the nesting period.

To protect and preserve nesting birds and their nests, to avoid any impacts to them and their nests and to meet California Department of Fish and Wildlife (CDFW) and United States Fish and Wildlife Service (USFWS) requirements, the following impact avoidance preventive measures are incorporated into the Project:

NB #1. Prior to any construction activities on the Project site, in the February thru August period, a preconstruction (one-day) survey shall be conducted by a qualified biologist for nesting birds on the Project site. Results of the

preconstruction survey shall be prepared and transmitted to the District prior to initiation of any construction activities; and

NB #2. If any active nests are observed, the nests shall be designated as an Environmentally Sensitive Area and protected (while occupied) during construction activities. The CDFW shall be contacted, consulted and avoidance measures, specific to each incident, shall be developed in cooperation with the Project biologist.

