



## San Ildefonso Pueblo Prajaito Village WWTP Upgrade

Prajaito Village is a forty home residential development located in the San Ildefonso Pueblo near the Rio Grande River in New Mexico. The development's existing lagoon system needed to be upgraded to meet more stringent effluent limits and the community was able to utilize EPA funding to complete the project.

San Ildefonso Pueblo is a member of the Eight Northern Pueblos, and the pueblo people are from the Tewa ethnic group of Native Americans, who speak the Tewa language. The traditional name for San Ildefonso Pueblo is Po-woh-ge-oweenge, meaning "where the water cuts through". San Ildefonso is one of the best known New Mexico Pueblos because of the famous black-on-black pottery which originated there and which was revived in the nineteen-twenties.

The scope of work for the project included installing: a) two, 25,000 gallon primary tanks and one 20,000 gallon recirculation tanks; b) five AX-100 pods; c) a lift station and splitter box with flow meter; d) water line (760'); e) two fire hydrants; f) fencing; g) 8" gravel base course road; h) riprap; i) bollards; and re-seeding of disturbed soil areas. After the new system was installed, the treated effluent was redirected to the lagoon which was used as an evaporative storage pond.

The San Ildefonso Facility Manager, Tanya Martinez, worked with IWS during the construction effort and felt the project went very well, "IWS worked very well with the Pueblo and



*Preparing to set packaged lift station*

respected all the rules and regulations in completing the work. We are very pleased with IWS and the system they constructed. We would welcome them back to our Pueblo for future projects" •



*Containment Solutions treatment tanks*



*Advantex treatment pods and tank risers after backfilling*

### For More Information Contact

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