

Helping Out With Community Sewer and Water Needs

Outline of Need: The village of Rosalie's stabilization ponds were constructed in 1968. They were designed to operate as a controlled discharge system with two discharges of effluent a year. As years past, the community has had to make additional discharges in order to prevent the overflow of the existing Lagoon. These discharges have caused sanitary issues for the residents and the community was out of compliance with its National Pollutant Discharge Elimination System (NPDES) permit.

How Rural Development Helped: To aid the Village of Rosalie to comply with its NPDES permit, USDA Rural Development approved funding for this project for a total of \$796,000, including a \$455,000 Water and Environmental Project Direct Loan and a \$341,000 grant.

The Results: After the expansion of the treatment facility, the Rosalie community has restored compliance with their NPDES permit. With the construction of a new lift station with two 80



gpm pumps, the station will be sufficient for a more productive wastewater system for the residents. Despite the need for more funding due to some unforeseeable maintenance issues a couple years into construction, the Village of Rosalie, with the help of Rural Development, has stepped up to the plate and hit a homerun for its 194 residents in providing a safe and more sanitary wastewater system.

The Village also corrected inadequacies in their water system. Water conservation is the name of the game and because this community uses a large amount of water compared to similar systems in other communities, new water meters were installed.

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