

Vacuum Collection System Basin A – Phase 3

Key Largo, Florida



CLIENT Key Largo Wastewater
Treatment District
98880 Overseas Highway
Key Largo, FL 33037

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PROJECT DESCRIPTION

Development in the Florida Keys historically relied on cesspits and septic tanks for wastewater disposal. These systems provided little treatment due to the regions lack of soil, porous limestone substrate and high ground water table. In 1999, the Florida Legislature established binding treatment and disposal requirements that all Monroe County wastewater management facilities would have to comply with by July 1, 2010. In 2000, Monroe County released a Sanitary Wastewater Master Plan addressing elimination of cesspits and septic tanks along with the introduction of advanced wastewater treatment facilities. This project is part of that comprehensive effort.

SCOPE OF WORK

Construction of approximately 8,750 LF of Vacuum Mains, Collection Pits and Laterals within Basin A, including all required sidewalk, driveway and roadway restoration.

COMPLETION DATE

2009

PROJECT COST

\$ 2,153,878