



Nashville Biosolids Central Waste Water Treatment Plant Nashville, TN

Projects Completed: \$ 2,210,000

Projects In Process: \$ 0

Dates: 2006 - 2008

Project Description: PPMI recently completed the installation of the stainless steel digester gas piping, carbon steel hot water piping, HDPE natural gas piping, installation of two 10-million BTU boilers, four heat exchangers, two gas dryers, four foam separators, and two gas compressors for the Nashville biosolids project. PPMI's scope was part of the \$117 million project designed to take the solid waste from the Metro Waste Water Treatment Plant and convert it into biosolids pellets to be sold for fertilizer.



Mt. Vernon Water Treatment Plant Mt. Vernon, IN

Projects Completed: \$ 3,650,000

Projects In Process: \$ 2,700,000

Dates: 2008 -2009

Project Description: PPMI is currently expanding the Mt. Vernon, IN water treatment facility to include a new intake structure and filter building. Modifications are also being made to existing clearwell and pretreatment buildings. PPMI is performing all general construction, mechanical, electrical, and process instrumentation/controls. Additionally, PPMI is constructing two new water booster stations.



Evansville Water Treatment Plant Evansville, IN

Projects Completed: \$ 8,450,000

Projects In Process: \$ 485,000

Dates: 1986 - Current

Project Description: The Evansville Water Filtration Plant was originally built in 1870. Since that time, there have been many improvements and additions. Today, the Evansville Water Filtration Plant is a conventional treatment plant facility designed to pump 60 million gallons of water a day. For the latest improvement, PPMI was awarded a \$4.8 million project to upgrade all of the chemical feed processes. This recent upgrade addresses the feed and capacity of the chemical systems in conjunction with changing out 120 computer actuated valves which are tied into a master SCADA system. This job is a multi-craft project utilizing electrical, mechanical, and civil groups within PPMI.



**Chandler Utilities
Chandler, IN**

Projects Completed: \$ 2,285,000
 Projects In Process: \$ 871,000
 Dates: 1999 - Current

Project Description: PPMI played a major role in Chandler's waste water facility construction. PPMI participated in the construction of a new oxidation ditch, deep excavations/borings for the new head works and bar screen, new clarifiers, and digestors. PPMI is currently installing foundations and piping for two new water towers - 100,000 and 300,000 gallon.



**Evansville Waste Water Treatment Plant
Evansville, IN**

Projects Completed: \$ 8,790,000
 Projects In Process: \$ 295,000
 Dates: 1986 - Current

Project Description: Serving Indiana's third largest city is a vast sewage system consisting of roughly 450 miles of sanitary sewers and two large treatment facilities. PPMI has been involved in numerous large capital projects over the last 20+ years including a recent \$4 million upgrade to the anaerobic digesters. PPMI is actively involved in maintaining the city's combined storm outlets, transmissions lines, and the plant infrastructure.



Water / Waste Water Treatment Facility and Supplier References

American Water Service
 Archer Western
 Caldwell Tanks
 City of Boonville, IN
 City of Chandler, IN
 City of Evansville, IN
 City of Henderson, KY
 City of Lebanon, TN
 City of Mt. Vernon, IN
 City of Nashville, TN
 City of Owensboro, KY
 City of Washington, IN

City of Whitesville, KY
 EA2 Systems
 Environmental Management Corporation
 Evansville, IN Water & Sewer Utility
 HNTB Corporation
 North Hopkins County Water Treatment -
 Hopkinsville, KY
 Paric Corporation
 Regional Water Resource Agency -
 Owensboro, KY
 Town of Newburgh, IN