

AMERICAN WATER COMPANY - MISSOURI
CMAR PARKVILLE WTP
PARKVILLE, MISSOURI



Project Description

The project consisted of construction of a new 5 MGD water treatment, and de-commissioning of an existing plant belonging to Missouri-American Water Company in Parkville, Missouri. The new plant was located approximately one mile from the location of the previous plant. Project included:

- Clear well
- Valves
- Finished water storage
- Filtration-gravity filters
- Contact clarifiers
- Equalization wastewater storage and pumping
- Storm water collection
- Flow control structures and valves
- Chemical feed systems
- Sodium hypo-chlorite
- Line softening
- Phosphate
- Liquid ammonium sulfate
- Carbon dioxide
- Operations/administration office building
- Pre-cast concrete walls and metal bar joists and deck roofing

At a Glance

Contract Amount:
\$20.7 M

Notice to Proceed:
July 9, 2016

Completion Date:
June 15, 2018

MGD:
4

Owner Contact Info:
American Water Company –
Missouri

Engineer Contact Info:
Black and Veatch