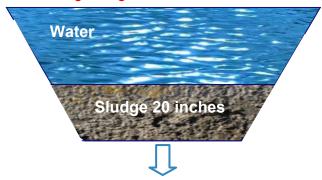


City of Belgrade Successful Sludge Reduction Program with T195 Mega Bugs Plus

Belgrade, MN

Primary Pond

2012 Average Sludge



2014 Average Sludge



75% Reduction in Sludge Depth Since 2012

- * Primary Pond 9 acres
- * Operation Depth 6'
- * Pond Capacity 17,600,000 gallons
- * Reduced Sludge 15"
- * Approximately 3,675,000 gallons of sludge removed
- * Increased retention/treatment by 66 days
- * Increased pond capacity by 21%
- * Saving the City approximately \$400,000 in sludge removal costs. (Based on \$0.11 per gallon to remove mechanically.)