

## Bay Area WTP Advisory Committee

Bangor Charter Township

City of Bay City

Bay County Road Commission/DWS

Beaver Township

City of Essexville

Frankenlust Township

Fraser Township

Hampton Charter Township

Kawkawlin Township

Merritt Township

Monitor Charter Township

City of Pinconning

Portsmouth Charter Township

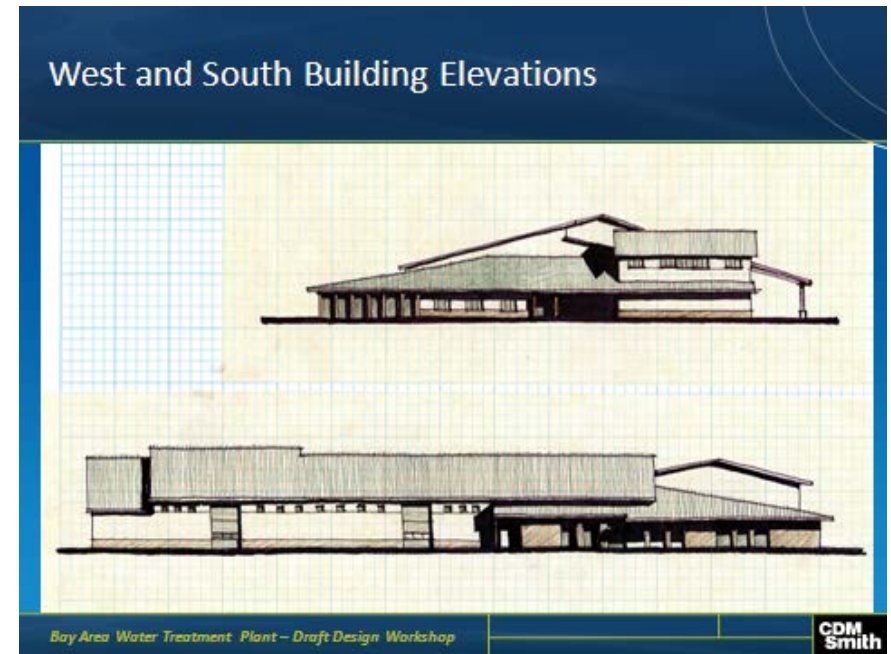
Williams Charter Township

## Other Water Systems Supplied by Bay Area WTP

- ✓ Bangor-Monitor Metropolitan District
- ✓ Beaver Road Area Water Association
- ✓ Kawkawlin Metropolitan Water District
- ✓ Pinconning Township- including adjacent portion of Standish Township (Arenac County)
- ✓ Wisner Township (Tuscola County)
- ✓ Gilford Township (Tuscola County)- supplied by Merritt and Wisner Township Water Systems
- ✓ Akron Township (Tuscola County)

07/19/2017

# Bay Area Water Treatment Plant



## Bay County Road Commission

Richard S. Gromaski, Chairman

Edward L. Rivet, Vice-Chairman

Michael G. Rivard, Commissioner

James C. Lillo, P.E., Engineer-Manager

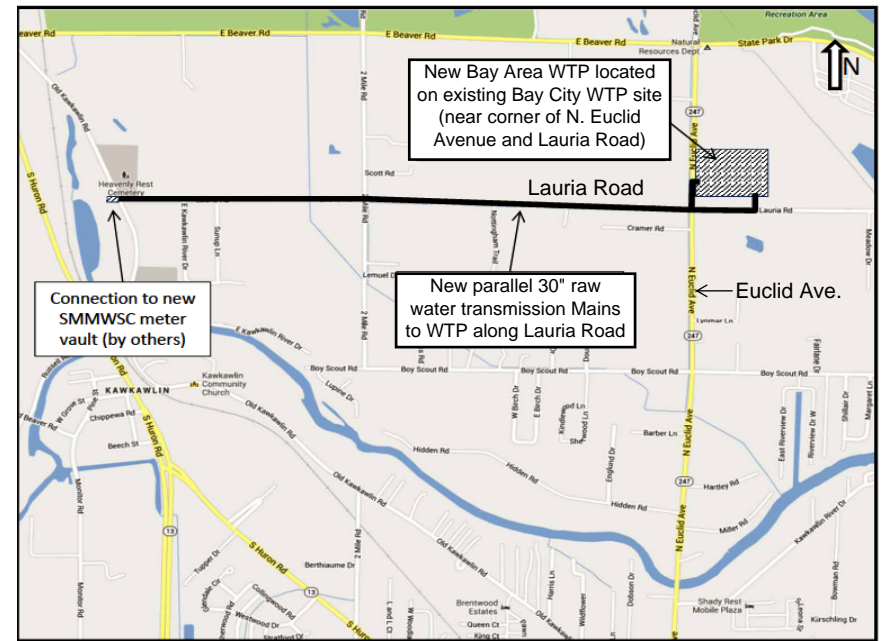
## Bay County Department of Water and Sewer



[www.baycodws.org](http://www.baycodws.org)

## Bay Area Water Treatment Plant (WTP) and Raw Water Transmission Mains

- 17.4 mgd membrane filtration water treatment plant
  - Expandable to 22 mgd
  - 40,893-sq-ft building containing membrane filters, raw and finished water pumping, chemical storage and feed facilities, residuals treatment facilities, laboratory, administration offices, and two 1.25 mg finished water tanks outside the building.
- Projected project cost: \$59.6 Million
- Substantial Completion Date: June 30, 2015
- Financed by: Bay County Board of Commissioners
  - \$12 Million DWRP Loan- 2% int. - \$6 mil. as a Grant
  - \$30 Million LGLP Bond- 5.16% int.
  - \$15 Million DWRP Loan- 2.5% int. - \$1.46 mil. Grant
  - DWRP Loan in 2014 to complete project.
- Owned by Bay County while bonds are outstanding.
- Operated and Maintained by Bay County Department of Water and Sewer, a department of the Bay County Road Commission
- Raw Water Source: Lake Huron- Saginaw Midland Municipal Water Supply Corporation Whitestone Point Facility.
- Approximately 2 miles of parallel 30 inch ductile iron raw water transmission mains on Lauria Road, including road reconstruction, and related construction and restoration work.



LOCATION MAP  
NTS

