

MATT'S NEWSFLOW

2015 January Newsletter



The Mattabassett District

A message from the Chairman.....

William P. Candelori, Ph.D. District Chairman

Brian W. Armet, P.E. Executive Director

In this edition of our newsletter, the Board of Directors would like to recognize the Chief Executives of each of our constituent towns (New Britain, Berlin, Cromwell, & Middletown) for the support they give to the Mattabassett District.

Also, the Board would like to thank Brian W. Armet, our Executive Director for his years of service. After justly receiving the two awards referred to in this newsletter, Brian has announced his plans to retire in the summer of 2015.

"JOB WELL DONE BRIAN & GOOD LUCK IN YOUR FUTURE ENDEAVORS"



William P. Candelori, Ph.D.

Member Towns and Representation:

New Britain

William P. Candelori, Ph.D. Louis G. Amodio, Jr. Peter Centurelli Angelo D'Alfonso John P. Valengavich

Cromwell

Bonnie Anderson Doug Sienna Thomas Tokarz

Berlin

John S. Dunham, P.E. Ed Kindelan James McNair

Middletown

Dale Aldieri David Bauer Joseph Samolis Thomas Serra

About the District.....

The Mattabassett District's Water Pollution Control Facility, one of Connecticut's most efficient Publicly Owned Treatment Works (POTW), processes wastewater from New Britain, Berlin, Cromwell, Middletown, Newington, Rocky Hill and Farmington. Once treatment is provided, clean water is discharged into the nearby Connecticut River. The District began operation in 1968, as a physical/chemical treatment facility; then in 1987, the facility was upgraded to provide secondary treatment; and currently is undergoing a second upgrade to provide Nitrogen Treatment that will meet the new State and Federal Standards.

A special note of thanks to our staff for their unselfish commitment to the District.

For the latest newsletter please visit www.mattabassettdistrict.com
Upon completion of construction, we will once again offer tours of our facility.

The Mattabassett District **Construction Photos**

Start of Construction 2012



Oct 2013 16 months of Const.



Dec 2013 18 months of Construction







October 2014 Construction

The Mattabassett District

Construction Updates.....

The Mattabassett District WPCF Upgrade Project is one of the biggest WPCF upgrade projects currently under construction being funded through the State of Connecticut Clean Water Fund. The Contractor was given 3 years to finish the project and has just passed the 82% completion milestone. They are currently scheduled to complete the project on time.

The upgrades to the Preliminary Treatment and Secondary Treatment process are substantially complete. They include:

- installation of 2 new bar screens
- upgrades to the grit handling area
- 2 new Aeration Tanks
- retrofit to the existing 4 Aeration Tanks
- new Side Stream Reactor
- 2 new Final Settling Tanks
- new Secondary Effluent Pump Station
- new Supplemental Carbon Facility

The majority of ongoing construction activity is now focused on completing upgrades to the sludge handling portion of the project, including installation of new centrifuges and a new fluidized bed incinerator.

Christine Kurtz, Wright Pierce

Now into the third and final year of construction on The Mattabassett Water Pollution Control Facility upgrades, another major milestone is being achieved with the base course of paving work in progress and scheduled to be completed well before winter snowfall. The installation of final grading and site work includes new grass areas, over a mile of precast curbing and over 5 acres of new paving covering over areas containing nearly five miles of underground piping and over a mile of concrete encased electrical utilities that interconnect twelve buildings and twenty process tanks.

Much of the new equipment and process upgrades have already been put into operation and the remaining sludge process systems including new incinerator equipment will be completed in this final year of construction. While virtually every square foot of the project has had construction activity taking place over the past thirty months, that had to be conducted without interrupting the plant operation including the daily delivery of Merchant sludge. Accomplishing the construction activities was only possible by the coordinated efforts put into planning and scheduling between The District, Wright-Pierce and Nickerson along with their subcontractors.

Stan Bujalski, C.H. Nickerson



Brian W. Armet, Executive Director The Mattabassett District Receives Awards

Public Owner of the Year Award

Congratulations to Brian W. Armet, Executive Director of The Mattabassett District, for receiving the Public Owner of the Year Recognition Award from the Associated General Contractors of Connecticut.

Brian Armet will be retiring the Summer of 2015

NEWEA Award

Brian W. Armet,
Executive Director of
The Mattabassett District
will also receive the
NEWEA's Alfred E.
Peloquin Award given to
individuals who have
shown a high level of
interest & performance
in Wastewater
Operations & who have
made a significant
contribution to the
Wastewater field.

Constituent Communities Mayors Berlin - Mayor Rachel Rochette

Berlin - Mayor Rachel Rochette Cromwell - Mayor Enzo Faienza

Middletown - Mayor Daniel Drew

New Britain - Mayor Erin Stewart



Rachel Rochette Berlin

"The service the Mattabassett District provides to Berlin residents and businesses is essential to the quality of life they expect and deserve. We value our partnership with the District and know the improvements to the system will benefit not only our town but all those in the District. We thank you for your continued efforts and ongoing support."



Daniel Drew Middletown

"Our Partnership with the Mattabassett District and the extraordinary work they're doing here will improve our local economies and quality of life for the residents of each of our communities. I am thrilled to see this progress because it will lead to innumerable benefits in the future for our whole region."



Enzo Faienza Cromwell

"Special thanks to Brian Armet and the District. I am happy to see our neighbor, Middletown, on board as a constituent member. Brian has done a wonderful job in overseeing the new upgrades which will benefit the citizens of Cromwell."



Erin Stewart New Britain

"The City of New Britain has always valued our partnership with the Mattabassett District and the great work they do to ensure a high quality of life for our residents and our region. The improvements currently underway will make certain that the special relationship between Mattabassett and New Britain continues for many years to come."