

CRANBERRY TOWNSHIP, PENNSYLVANIA

Jason Kratsas, P.E., Director of Engineering | 724-776-4806 x 1148

PROJECT: GRANTS, PERMITS & REPORTS

Project Manager: Lorin Meeder

Timeline: June through September 2019

Description: Schedule of Reports & Grants

Update: Water Allocation Permit Annual Report has been submitted.

PROJECT: NORTH BOUNDARY PARK DISC GOLF COURSE & TRAIL, PHASE 1

Project Manager: Lorin Meeder

Timeline: Construction - Summer/Fall 2018; Course & Trail Opening- Spring 2019

Description: CTCC 2018 Project of the Year. The project will consist of the construction of an 18-hole disc golf course. Project will also include a walking trail with amenities and an ADA accessible "Learn to Play" 6 holes disc golf course.

Update: Developing mowing and maintenance schedules.

PROJECT: WATER TANKS – VALVE PROJECT REBID

Project Manager: Lorin Meeder

Timeline: Anticipate award September; Construction – September-November 2019

Description: Replacement of the existing 16-inch manually operated valves and check valve with electrically operated valves on the West Tank modifying the operation to enhance water quality through automated operational controls.

Update: Reduced project scope to prioritize work on West Tank and South Tank as alternate. Bid opening August 20, anticipate award in September.

PROJECT: ROUTE 19 WATER LINE REPLACEMENT

Project Manager: Lorin Meeder

Timeline: June through September 2019

Description: Replace a 60 ft. portion of water line on Route 19 across from the auto auction and visual camera inspection of approximately 700 ft. Integrity of the line suspected due to directional drilling installation of fiber optic line.

Update: Work was completed on July 22, replaced pipe, camera inspection did not reveal any other damage, line was returned to service.

PROJECT: INTERCEPTOR NO. 7 SEWER LINE UPGRADE

Project Manager: Lorin Meeder

Timeline: June 2019 to May 2020

Description: A portion of Interceptor No. 7 has been exposed due to streambank erosion along Coal Run between the PA Turnpike and Rochester Road. Replacement and upsizing are recommended based on the Comprehensive Plan and future growth in the Interceptor No. 7 water shed.

Update: Obtained engineering design and permitting quotes, developing a Sewage Facility Planning Module for submission to DEP.

PROJECT: MS4 UPDATES

Project Manager: Tim Schutzman

Timeline: Year 2 of 5 Year Permit Cycle; July 1, 2019 – June 30, 2020

Description: The Township is required to comply with the NPDES Municipal Separate Storm Sewer System General Permit Requirements for each year of the permit.

Update: Performed inspections of Township BMP and facility site, annual report being prepared, outfall inspection.

PROJECT: BCWPCF UPGRADE PROJECT

Project Manager: Tim Schutzman

Timeline: Construction - July 2016 – September 2019

Description: Township is in the process of upgrading the Brush Creek Water Pollution Control Facility (BCWPCF).

Update: Contractors are working on punch list items for the project.

PROJECT: 228 GATEWAY PROJECT – FREEDOM ROAD SECTION

Project Manager: Tim Zinkham

Timeline: Project Let – September 2020

Description: Freedom Road improvements from Commonwealth Drive to Haine School Road.

Update: Consultant is working on the E&S Plans and final design work order.

PROJECT: LIBRARY RENOVATIONS 2019

Project Manager: Evan Oswald

Timeline: Completion – March 2020

Description: Renovations and upgrade of the interior of the Library; anticipate construction to start in August 2019; grant expires March 31, 2020.

Update: Construction underway.

PROJECT: NORTH BOUNDARY ROAD ROUNDABOUT LANDSCAPING

Project Manager: Evan Oswald

Timeline: Construction – Fall 2019

Description: Upgrade the North Boundary Road roundabout aesthetics from currently gravel to a decorative landscape - low maintenance shrubbery/plantings.

Update: Awaiting quotes for work.

PROJECT: GRAHAM PARK – DEK HOCKEY BLEACHERS

Project Manager: Evan Oswald

Timeline: Construction – Summer 2019

Description: Add bleachers and overhead shade for Dek Hockey viewers. Bleachers will be between the baseball field and Dek Hockey rink.

Update: Bleacher & shade installation underway.

PROJECT: PUBLIC WORKS – SITE EXPANSION

Project Manager: Evan Oswald

Timeline: Land Clearing & Grading - 2020

Description: Creating an additional Public Works lot to the north of the existing building and moving fill dirt to other locations in the Community Park.

Update: Master Plan going to BOS, need to begin phasing the aspects of the Master Plan.

PROJECT: 2019 COMMUNITY CONNECTIONS SIDEWALK PROJECT

Project Manager: Evan Oswald

Timeline: Construction – Fall 2019

Description: Build sidewalks to improve connections in Cranberry Township.

Update: Homeowner installing gas line, waiting for them to finish then ready to construct sidewalk.

PROJECT: ROUTE 19 & ST. FRANCIS WAY SIGNAL REPLACEMENT

Project Manager: Jason Kratsas

Timeline: Construction Completion - October 2019

Description: Upgrade existing traffic signal to current standards with pedestrian and ADA facilities. Part of the 2016 Green Light Go Grant awarded May 2017.

Update: Project has begun, signal poles are being approved.

PROJECT: ROCHESTER ROAD WIDENING TO GRAHAM SCHOOL ROAD

Project Manager: Jason Kratsas

Timeline: Developer

Description: Widening of Rochester Road for an additional through lane in each direction from Commerce Park Drive to Graham School Road.

Update: Preliminary design completed. Final design for HOP submission by Meeder Development has been submitted. Construction to start spring 2020.

PROJECT: MSA THRU-WAY

Project Manager: Jason Kratsas

Timeline: Utility Relocation - 2018

Description: Construction of a grade separated crossing of Rt. 228 that connects I-79 north, Mars Road & Cranberry Woods Drive.

Update: Final design completed. PennDOT HOP issued, authorization to bid was approved; anticipate bid documents and construction manager award recommendation to be ready by October.

PROJECT: MSA THRU-WAY – UTILITY GRADING

Project Manager: Jason Kratsas

Timeline: Grading completion – December 2018

Description: Utility grading work is 90% complete; utility relocation to begin.

Update: Water completed; electrical in progress.

PROJECT: FREEDOM ROAD BRIDGE OVER TURNPIKE

Project Manager: Jason Kratsas

Timeline: Design Phase – On-Going

Description: Replacement of Freedom Road Bridge over the Turnpike by PennDOT (design) and the Pennsylvania Turnpike Commission (construction).

Update: Current work in right-of-way, utility & MPT plans. Project website:
<http://www.freedomroadbridge.com>

PROJECT: ADDITIONAL EASTBOUND RT. 228 LANE

Project Manager: Jason Kratsas

Timeline: Final Engineering TBA

Description: Design of an additional eastbound lane on Route 228 between I-79 and Franklin Road.

Update: Project on hold pending infrastructure grant.

GENERAL/DESIGN PROJECTS:

Managing Web Bidding	On-going	TSZ
Managing Eng. Web Home Page	On-going	JMK

BID UPDATES:

Authorization to Bid:

None at this time

Bid Openings:

Water Tanks – Valve Project Rebid – 8/20/19 - LFM

MSA Thruway – Construction – TBD - JMK

Status of Bids:

BCWPCF Exp. - General	5/10/16 – 9/15/19	Status 98% - TJS
BCWPCF Exp. – HVAC	5/10/16 – 9/15/19	Status 94% - TJS
BCWPCF Exp.– Plumbing	5/10/16 – 9/15/19	Status 85% - TJS
BCWPCF Exp. – Electrical	5/10/16 – 9/15/19	Status 94% - TJS
Newsletter yr.4 (2019)	3/1/19 to 2/28/20	Status 48% - TSZ
Fire Station Exp/Ren – Electrical	3/2/18 to 1/31/19	Status 94% - TSZ
Fire Station Exp/Ren – Mechanical	3/2/18 to 1/31/19	Status 90% - TSZ
Fire Station Exp/Ren – Plumbing	3/2/18 to 1/31/19	Status 90% - TSZ
MSA Thruway-16" Water Line Reloc.	6/8/18 to 8/31/18	Complete - TSZ

MSA Thruway – Utility Grading	7/2/18 to 9/30/18	Status 80% - JMK
Twp Residential MSW/Recy yr 5 of 10	11/1/18 to 10/31/19	Status 72% - LFM
Lighting – NB Park Soccer Fields	10/16/18 to 4/1/19	Status 95% - TSZ
Superpave Resurfacing	2/4/19 to 7/1/19	Status 95% - JMK
Micro-Surfacing	2/4/19 to 8/31/19	Status 95% - JMK
Housekeeping-MunBldg.yr.1(2019)	4/1/19 to 3/31/20	Status 40% - TSZ
Burke Road Improvement	3/11/19 to 8/16/19	Complete - TJS
Line Painting & Traffic Markings	3/11/19 to 7/15/19	Complete - EAO
BCWPCF-Disp.Bio-Solids,Grit(2019)	4/1/19 to 3/31/20	Status 40% - LFM
Rt.19/St.Francis-Signal-Replacement	4/8/19 to 10/1/19	Status 15% - JMK
Library Makerspace/Ren - General	7/1/19 to 3/2/20	Status 10% - EAO
Library Makerspace/Ren – Electrical	7/1/19 to 3/2/20	Status 5% - EAO
Library Makerspace/Ren – Mechanical	7/1/19 to 3/2/20	Status 8% - EAO
Library Makerspace/Ren – Plumbing	7/1/19 to 3/2/20	Status 8% - EAO
BCWPCF Parking Lot Paving	7/1/19 to 11/1/19	Status 5% - TJS

ENGINEERING STATISTICS FOR AUGUST

Bond Release Reviews: 8

Cost Estimate Reviews: 3

Drawing Reviews: 10

NOTES:

Recycling Event:

Saturday, September 7 – 9:00 a.m. to 1:00 p.m.

ENGINEERING STAFF – CALENDAR UPDATE:

(Any staff member scheduled out of the office for 3 days or more)

Through September 30

Lorin – week of September 16