

CRANBERRY TOWNSHIP, PENNSYLVANIA

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

PROJECT: GRANTS, PERMITS & REPORTS

Project Manager: Lorin Meeder

Timeline: October through December 2019

Description: Schedule of Reports & Grants

Update: All annual reports, grants and permit requirements have been submitted for 2019.

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: All major construction has been completed.

PROJECT: WATER TANKS – VALVE PROJECT REBID

Project Manager: Lorin Meeder

Timeline: Construction – December 2019 – April 2020

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: Shop drawings have been approved; long lead time for the valves which delays the work schedule on both tanks – West Tank delayed until December and South Tank rescheduled until March/April 2020. Scheduled pre-construction meeting with staff and contractor for November 19.

PROJECT: INTERCEPTOR NO. 7 SEWER LINE UPGRADE

Project Manager: Lorin Meeder

Timeline: Anticipate award – December; Construction through 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: Bid documents are available, preparing permit applications and right-of-way requirements.

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: Pond inspection training workshop scheduled.

PROJECT: BCWPCF UPGRADE PROJECT

Project Manager: Tim Schutzman

Timeline: Construction - July 2016 – November 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. Paving contractor has begun grading and paving.

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: Currently building Makerspace, done with the staff room.

PROJECT: NORTH BOUNDARY ROAD ROUNDABOUT LANDSCAPING

Project Manager: Evan Oswald

Timeline: Completion – Fall 2019

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

Update: Project is completed

PROJECT: GRAHAM PARK – DEK HOCKEY BLEACHERS

Project Manager: Evan Oswald

Timeline: Land Restoration – Spring 2020

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

Update: Land restoration postponed until spring; bleachers completed.

PROJECT: PUBLIC WORKS – SITE EXPANSION

Project Manager: Evan Oswald

Timeline: Phase 1 - New Road/Dog Park Construction – Completion Fall 2020; Phase 2 – Move fill dirt and create additional Public Works lot – Completion - 2021

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. Add new dog park and reconfigure that section of the park with new roadways and sporting fields.

Update: Phase 1 – dog park and new road underway; survey started.

PROJECT: 2019 COMMUNITY CONNECTIONS SIDEWALK PROJECT

Project Manager: Evan Oswald

Timeline: Construction Completion – Fall 2019

Description: Build sidewalks to improve connections in Cranberry Township.

Update: Project completed; PennDOT HOP closeout.

PROJECT: CTCC ROTARY AMPHITHEATER 2020

Project Manager: Evan Oswald

Timeline: Construction – Mid July – November 2020

Description: Upgrades and enhancements to the 17-year-old amphitheater. Roof extension with other improvements to stage area. Also, minor site drainage work will be performed.

Update: Awarded design services, anticipate bid in February.

PROJECT: REYNOLD'S PROPERTY DEVELOPMENT

Project Manager: Evan Oswald

Timeline: March 2020 – October 2020

Description: Create connectivity between North Boundary Park and Reynold's property. Work includes extending access drive, additional parking, trail, ADA accessibility routes and the construction of a new pavilion.

Update: Consultant is developing engineered site drawings – deadline January 1. Start construction of pavilion in March.

PROJECT: ROUTE 19 & ST. FRANCIS WAY SIGNAL REPLACEMENT

Project Manager: Jason Kratsas

Timeline: Construction Completion - December 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 being installed week of November 18.

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: Anticipate award – winter 2019; Construction Completed – December 2021

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

Update: Anticipate award in November; construction to begin in February.

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: Construction will slow down until the spring. 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:

MSA Thruway – Construction – 10/25/19 – JMK

Interceptor No. 7 Rehabilitation – 11/21/19 – LFM

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 98% - TJS
Newsletter yr.4 (2019)	3/1/19 to 2/28/20	Status 72% - TSZ
Fire Station Exp/Ren – Electrical	3/2/18 to 1/31/19	Complete - 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	Complete - TSZ
Twp Residential MSW/Recy yr 5 of 10	11/1/18 to 10/31/19	Complete - LFM

Superpave Resurfacing	2/4/19 to 7/1/19	Status 95% - JMK
Housekeeping-MunBldg.yr.1(2019)	4/1/19 to 3/31/20	Status 64% - TSZ
BCWPCF-Disp.Bio-Solids,Grit(2019)	4/1/19 to 3/31/20	Status 64% - LFM
Rt.19/St.Francis-Signal-Replacement	4/8/19 to 10/1/19	Status 35% - JMK
Library Makerspace/Ren - General	7/1/19 to 3/2/20	Status 25% - EAO
Library Makerspace/Ren – Electrical	7/1/19 to 3/2/20	Status 10% - EAO
Library Makerspace/Ren – Mechanical	7/1/19 to 3/2/20	Status 32% - EAO
Library Makerspace/Ren – Plumbing	7/1/19 to 3/2/20	Status 30% - EAO
BCWPCF Parking Lot Paving	7/1/19 to 11/1/19	Status 15% - TJS
Water Tanks – Valve Project Rebid	9/6/19 to 11/29/19	Status 10% - LFM
Twp Residential MSW/Recy yr 6 of 10	11/1/19 to 10/31/20	LFM

ENGINEERING STATISTICS FOR NOVEMBER

Bond Release Reviews: 9

Cost Estimate Reviews: 1

Drawing Reviews: 7

NOTES:

ENGINEERING STAFF – CALENDAR UPDATE:

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

Through December 31

Donna – December 26-31

Evan – December 26-31

Jason – December 23-31

Lorin – December 2-4 and 23-31

Tim Z. – December 23-31