

CRANBERRY TOWNSHIP, PENNSYLVANIA

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

PROJECT: GRANTS, PERMITS & REPORTS

Project Manager: Lorin Meeder

Timeline: January through June 2019

Description: Schedule of Reports & Grants

Update: Marshall Township Rate due end of January; Chapter 94 Waste Load Management Report due March; Annual Water Supply Report due March.

PROJECT: GRAHAM PARK, PHASE 2

Project Manager: Lorin Meeder

Timeline: Landscaping (Grass Turf) – September 2018

Description: Development of Phase 2 of Graham Park to include a variety of new park amenities.

Update: Contractor has submitted maintenance bond and final contract documents.

PROJECT: CRANBERRY WATER SYSTEM “WATER ALLOCATION PERMIT” RENEWAL

Project Manager: Lorin Meeder

Timeline: TBD by DEP

Description: State water use permit for withdrawing water from the Ohio River through West View Water Authority.

Update: Township submitted prior to the due date of November 2017. Permit application under DEP technical review.

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 tee pads have been constructed and landscaped. Proceeding with signage, memorial paver installation and additional landscaping. Learn to Play course construction has been rescheduled for Spring of 2019.

PROJECT: MS4 UPDATES

Project Manager: Tim Schutzman

Timeline: Year 1 of 5 Year Permit Cycle; July 1, 2018 – June 30, 2019

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: Township preparing pond inspection training workshop.

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 in the chemical feed building, influent pump station, MBR building, performance test on MBR system, master control building, ATAD and update SCADA control programming. Anticipating the new influent pump station coming on-line soon.

PROJECT: BURKE ROAD IMPROVEMENT PROJECT

Project Manager: Tim Schutzman

Timeline: Award Bid – March 2019; Construction – Spring/Summer 2019

Description: Burke Road improvement project from Franklin Road intersection, east approximately 550 ft.

Update: Project is out for bid. Bid opening is February 21 with anticipation to start construction in the Spring.

PROJECT: ROUTE 19 FIRE STATION EXPANSION

Project Manager: Tim Zinkham

Timeline: Bid – Fall of 2017/Winter 2018

Description: An expansion to the existing Cranberry Volunteer Fire Company - Park Station No. 2.

Update: Trusses set, working to enclose building.

PROJECT: NORTH BOUNDARY PARK, SOCCER FIELDS - LIGHTING

Project Manager: Tim Zinkham

Timeline: Installation – Winter 2019

Description: Adding lights on three (3) soccer fields at North Boundary Park.

Update: Preconstruction meeting is scheduled for November 12.

PROJECT: NORTH BOUNDARY ROAD, PHASE 2

Project Manager: Tim Zinkham

Timeline: 2018 Construction

Description: Improvements to North Boundary Road from Pinehurst Drive to Franklin Road.

Update: Project complete. Punch list items to be completed; some items require completion in the spring (seeding, landscape).

PROJECT: MSA THRUWAY – 16-INCH WATER LINE RELOCATION

Project Manager: Tim Zinkham

Timeline: 2018 Construction

Description: Relocation of the 16-inch existing water line located between Route 228 and Cranberry Woods Drive.

Update: Final connections scheduled for November 11.

PROJECT: LIBRARY RENOVATIONS 2019

Project Manager: Evan Oswald

Timeline: Design – Winter/Spring 2019; Construction – Summer/Fall/Winter 2019-2020

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

Update: Library Master Plan going to BOS for approval. Begin design phase February 2019.

PROJECT: ROCHESTER ROAD WIDENING AT ROUTE 19

Project Manager: Kelly Maurer

Timeline: Construction – April – October 2018

Description: Congestion Mitigation/Air Quality (CMAQ) Grant awarded to the Township for an additional lane on Rochester Road approaching Route 19. This will allow advance left turn signal phasing to increase intersection capacity & efficiency.

Update: Project has been completed.

PROJECT: BRANDT DRIVE ROUNDABOUT

Project Manager: Jason Kratsas

Timeline: Construction – TBD

Description: Installation of a mini-roundabout at the connection of Brandt Drive from Route 19 to Executive Drive.

Update: Final design complete. To be completed with Brandt Drive Apartments.

PROJECT: ROUTE 19 & ST. FRANCIS WAY SIGNAL REPLACEMENT

Project Manager: Jason Kratsas

Timeline: Bidding Award: April 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: Design submitted to PennDOT for approval to proceed with the bid documents for the signal replacement. Installation anticipated spring 2019.

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.

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. Awaiting HOP issuance.

PROJECT: MSA THRU-WAY – UTILITY GRADING

Project Manager: Jason Kratsas

Timeline: Grading completion – December 2018

Description: Utility grading work to support the utility relocation.

Update: Contractor to be mobilized last week of October; duration will be four (4) weeks.

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 PennDOT discussion of safety.

GENERAL/DESIGN PROJECTS:

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

BID UPDATES:

Authorization to Bid:

Line Painting & Traffic Markings - EAO

BCWPCF-Disp.Bio-Solids,Grit(2019) - LFM

Rt.19/St.Francis-Signal-Replacement - JMK

Bid Openings:

Burke Road Improvement – 2/21/19 - TJS

Superpave Resurfacing – 1/24/19 - JMK

Seal Coating – 1/24/19 - JMK

Micro-Surfacing – 1/24/19 - JMK

Crack Sealing – 1/24/19 – JMK

Housekeeping-MunBldg.yr.1(2019) – 1/23/19 - TSZ

Status of Bids:

BCWPCF Exp. - General	5/10/16 – 9/15/19	Status 90% - TJS
BCWPCF Exp. – HVAC	5/10/16 – 9/15/19	Status 90% - TJS
BCWPCF Exp.– Plumbing	5/10/16 – 9/15/19	Status 85% - TJS
BCWPCF Exp. – Electrical	5/10/16 – 9/15/19	Status 92% - TJS
Graham Park, Phase 2	4/4/17 to 11/30/17	Complete – LFM
Housekeeping-MunBldg. yr.3 (2018)	12/1/17 to 11/30/18	Complete - TSZ
Newsletter yr. 3 (2018)	3/1/18 to 2/28/19	Status 80% - TSZ
Fire Station Exp/Ren – General	3/2/18 to 1/31/19	Status 65% – TSZ
Fire Station Exp/Ren – Electrical	3/2/18 to 1/31/19	Status 60% - TSZ
Fire Station Exp/Ren – Mechanical	3/2/18 to 1/31/19	Status 65% - TSZ
Fire Station Exp/Ren – Plumbing	3/2/18 to 1/31/19	Status 75% - TSZ
BCWPCF-Disp.Bio-Solids,Grit (2018)	4/1/18 to 3/31/19	Status 80% - LFM
North Boundary, Phase 2	4/9/18 to 10/31/18	Status 95% – TSZ
MSA Thruway-16” Water Line Reloc.	6/8/18 to 8/31/18	Status 90% - TSZ
MSA Thruway – Utility Grading	7/2/18 to 9/30/18	Status 60% - JMK
CHGC – Cart Path Renovations	9/4/18 to 10/15/18	Complete - LFM
Twp Residential MSW/Recy yr 5 of 10	11/1/18 to 10/31/19	Status 16% - LFM
Lighting – NB Park Soccer Fields	10/16/18 to 12/15/18	Status 25% - TSZ

ENGINEERING STATISTICS FOR JANUARY

Bond Release Reviews: 4

Cost Estimate Reviews: 3

Drawing Reviews: 15

NOTES:

ENGINEERING STAFF – CALENDAR UPDATE:

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

Through February 28

No one