

General Services - OCA#201918A

- MAWC waterline easement request - S. 5th to S. 4th under rails to trails
 - Updated easement and exhibit to be approved by Council yet.
 - Gibson-Thomas is planning a project along South 4th, South Warren, regarding waterline replacement for 2019. Apollo Borough may want to coordinate street improvements.
 - Coordinate with Roaring Run Watershed Association may be needed due to trail use disruption
- First United Church of Christ sewage service issue
 - Leaving physical service alone and get shared easement agreement and maintenance on line between inspection port and service to each building
 - Apollo Borough is awaiting a formal plan submission

S.R.0066 Bridge Replacement Project - OCA#201818D

Utility Relocations

- Apollo Borough will need a sanitary sewer line relocated for project
 - Since line is outside of PADOT ROW, PADOT will pay for relocation work
 - PADOT agreement necessary to get design reimbursement - needs to be resigned
 - OCA holding invoice awaiting agreement
 - Need submission of resolution and signator titles to PADOT
- Manhole top adjustments (2)
 - PADOT indicating manhole tops being raised < 1' to meet new roadway grades
 - Since these are inside PADOT ROW that will be done at Borough's expense
 - Apollo will need coordinate work with contractor like road paving projects
- PADOT indicated that they will be videoing the sanitary & storm sewers under the cul-de-sac before and after construction to make sure that crane does not damage
 - PADOT is requesting the dia. & type of the old now storm lines - needs to be field verified
 - PADOT will be relocating the street light at the intersection
- PADOT Schedule
 - PADOT has pushed the project let date to May 23, 2019
 - PADOT construction Summer of 2020 for project could be pushed back to 2021 if let date changes

Apollo Borough Sanitary Sewer Services - OCA#201818C

KVWPCA

- River Offalls KVWPCA ownership transfer of diversion manholes to acknowledgement
- Infiltration Removal - KVWPCA is developing an incentive program
- KVWPCA Board has established a flat rate of \$13.24 that will be effective November 1
- Any additional roof drain removals should be tracked and reported to the KVWPCA
- OCA completed 2018 Wasteload Management Report
- Insight Pipe video of S. 3rd, S. 2nd, and part of First Street to be reviewed by OCA

Apollo Borough Grants - OCA#201518D

- Greenways - OCA#201518D.02 - approved by DCED for \$150,000 - Apollo match \$26,470.59
- Multimodal - OCA#201518D.03 - approved by DCED for \$166,325 - Apollo match \$71,282.15
 - Funds need to be used by June of 2019
- Owen's Trail & Road Widening Project - A. Liberoni for \$246,699.98 complete
- Railroad Street widening and trail work - A. Liberoni for \$104,034.77 complete
 - Remaining Funds for project construction costs \$9,157.90 (Greenways funds)
 - Multimodal Grant to be closed so that approxiately \$50,000 in funds can be received
 - Waiting on funds from DCED
 - Greenways project will still be open until landscaping is finalized.

Landscaping plants - waiting on planning committee meeting
\$9,157.90 worth of funds available for landscaping
Received design and quote from Santa Maria Landscaping
Design calls for 13 trees and 75 plantings
Received different design and quote from Four Seasons Landscaping
We will need quotes on common design for approval
An additional company to quote is still needed
Work items that still need to be completed
Finalize the landscaping design for comment quoting
Get three (3) written quotes
Have Council award the quote at public meeting
Contractor to perform all work
Full payment to contractor to be authorized
DCED has recommended that a 1-year time extension be requested for this grant.
An extension request letter will need to be issued by the Borough office or Engineer

Armstrong County Watershed Plan Advisory Committee (WPAC) - OCA#201418F (no change)
Draft Act 167 plan waiting on County to finalize

Apollo MS4 - OCA#201518F (no change)
Calculations are indicating a need to address approximately 20,000 lbs of sediment
Best Management Practices (BMP) options being pursued
River Parcel Filter - >100%
Suntree Baffle Box system (5'x10') - \$79,000 for installation
Should only need to be cleaned once a year (\$1,000) - could be done by KVVWPCA
Price could be reduced \$20,000 to eliminate observation cover but lose public ed.
River Parcel Basins - 8% - some construction and maintenance and design
Could be installed by Public Works and hydroblox material could be used in place of inlet
Street Sweeping - 1% - Contract needed - Needs to be done at least 25 times per year
Demolition of vacant structures - 3% - by Borough or others - would need to be tracked
Riparian Forested Buffer - 4% - easement for wooded area along River
New stormwater ordinance schedule - OCA to review, workshop, solicitor review, 5/23/19 final & ad
6/27/19 enactment date

Workshop date needs to be set by Council
PADEP review and approved MS4 plan - October 3, 2018
PADEP indicated update of plan implementation is needed 9/2019 for current year
Need to reviewed demolished structures since 2015 - who will do this?
Need to get Street Sweeping contract & schedule, - who will do this?
Need to establish Riparian Forested Buffer - has solicitor reviewed yet?
Plans to be prepared & grants pursued for Basins & Filter - filing this year?
New Requirements per approval letter
A sewer shed map to be prepared for each outfall - OCA to prepare now?
An inventory of all known or suspected sources of pollution
A report documenting an investigation of all suspected sources of pollution
Filter removal amounts will need to be documented and compared to expected
If removals are not sufficient then other measures will need to be taken