Apollo Borough Council Mtg. 7:00pm 11/15/18

General Services - OCA#201818A

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

PADOT ROW acquisition

Revised ROW acquisition documents to be signed

RRWA access to be replaced if properties are acquired before advertisement (11/1/18) 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

OCA holding invoice awaiting agreement

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 Schedule (no change)

PADOT is expecting to put the project out to bid on 12/13/18 (was 11/1/18)

PADOT construciton Summer of 2020 for project

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

Insight Pipe video of S. 3rd, S. 2nd, and part of First Street to be reviewed once received South 3rd Street between Gulliford & S. Warren

Area excavated on 10/30/18 - found leak in water line pipe

Water line leak addressed by MAWC same day - responsible for pavement repair

Suggest coordinating pavement repor of rest of street with MAWC patch

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

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Remaining Funds for project construction costs \$9,157.90 (Greenways funds)

Closing out this contract will allow the Multimodal Grant to be closed out and funds release of approximately \$50,000.

A release of liquid fuels funds is being processed with PADOT

Need contractor & surety company closeout documents - to be provided after payment received. Greenways project will still be open until landscaping is finalized.

Landscaping plants would need to be a separate quote - need 3 quoters and plants to be decided \$9,157.90 worth of funds available for landscaping

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 Baffel Box system (5'x10') - \$79,000 for installation

Should only need to be cleaned once a year (\$1,000) - could be done by KVWPCA Price could be reduced \$20,000 to eliminate observation cover but loose 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 1/2019, workshop 2/2019, 5/23/19 final & ad 6/27/19 enactment date

Stream restoration a possibility - perhaps we can take credit for PADOT project. recent correspondence with PADEP makes this seem possible

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 sincen 2015

Need to get Street Sweeping contract & schedule.

Need to establish Riparian Forested Buffer

Plans to be prepared & grants pursued for Basins & Filter

New Requirements per approval letter

A sewer shed map to be prepared for each outfall

An inventory of all known or suspected sources of pollution

A report documenting an investigation of all suspectd 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