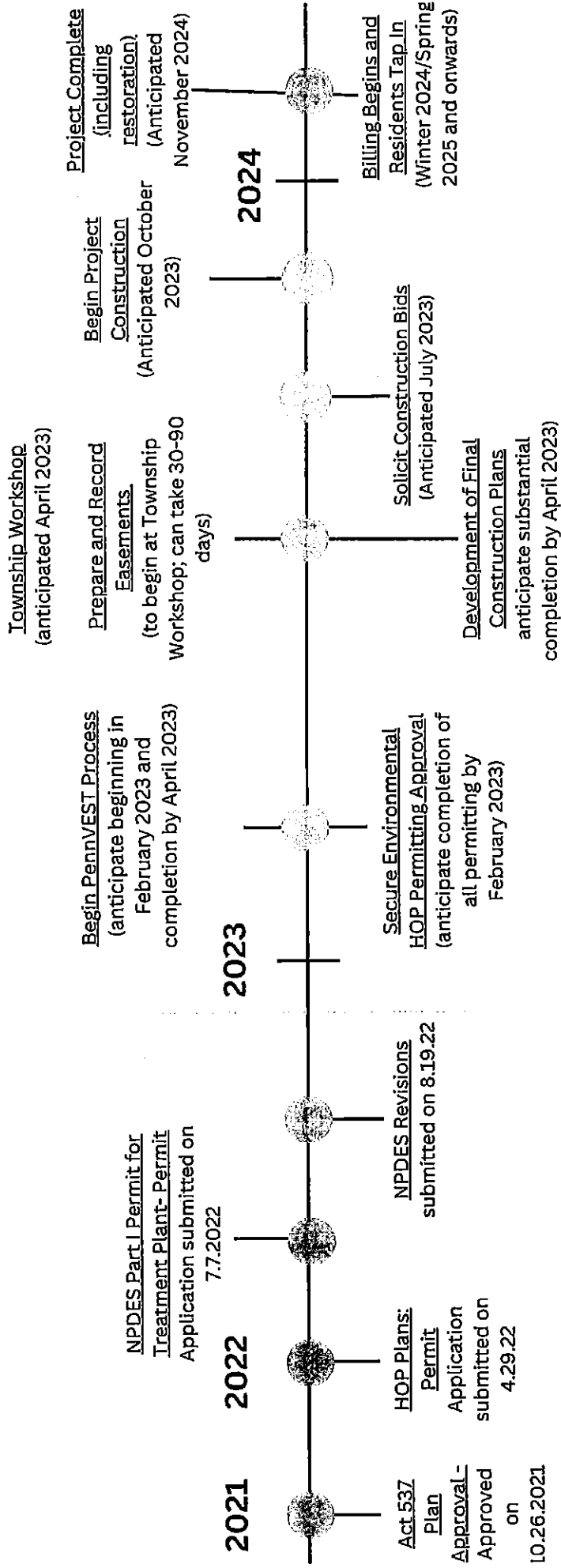
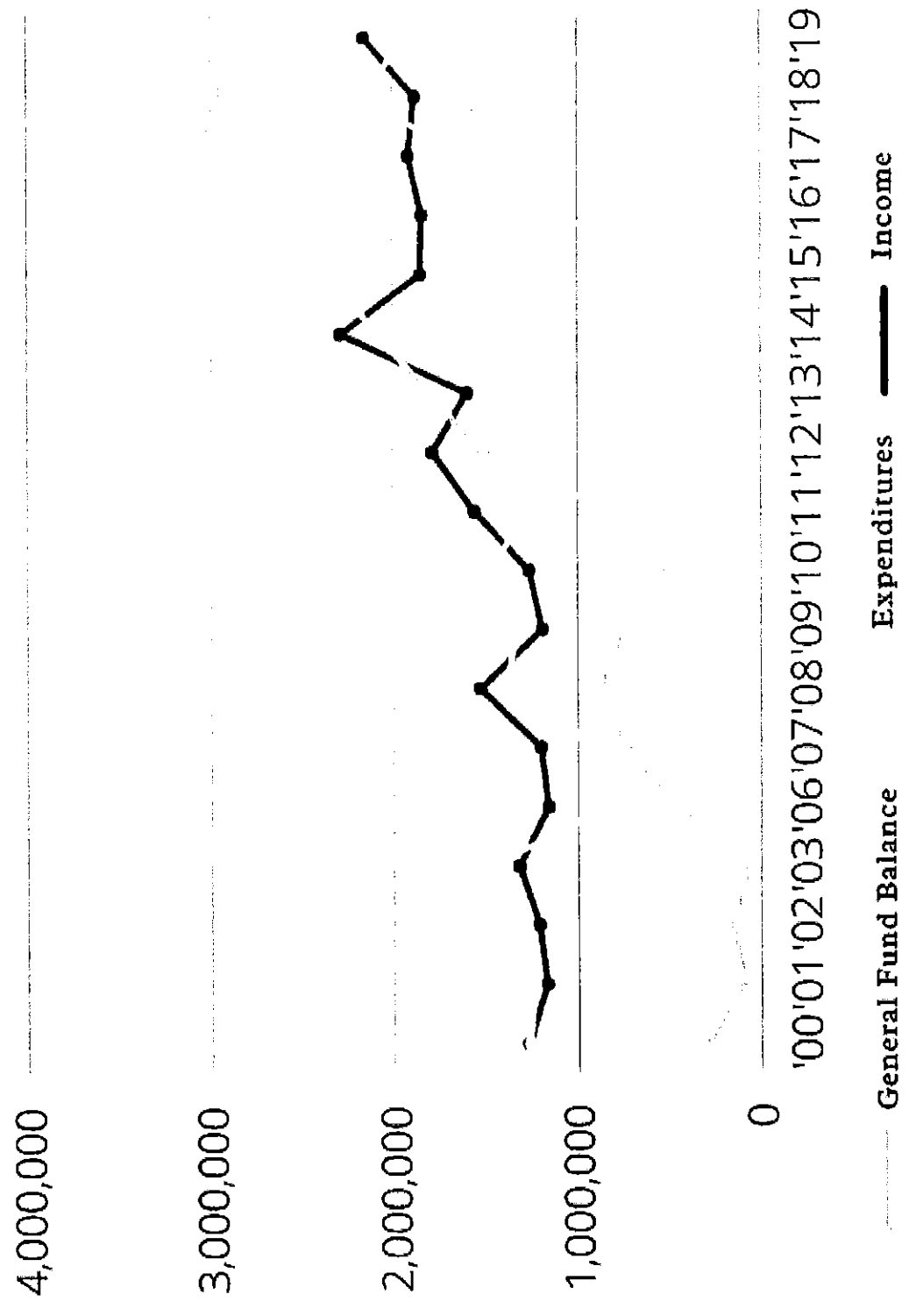


Union Township: Mingo Circle Sewage System Timeline

- WQM Part II Plans: Design underway
- NPDES Construction Permit: Design underway
- Chapter 105 General Permits: Design underway
- Chapter 105 Joint Permit: Design underway

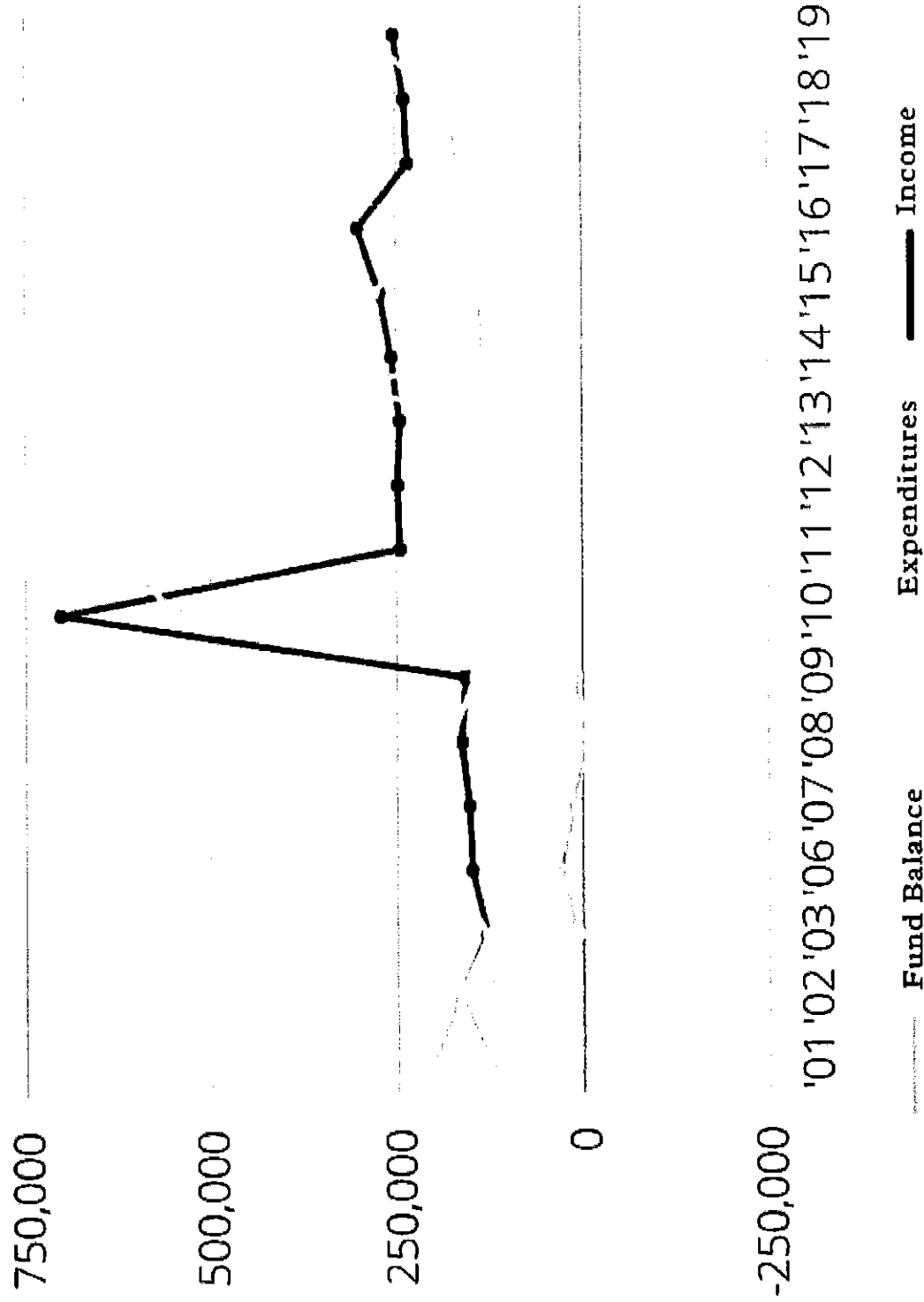


Union Township General Fund Balance



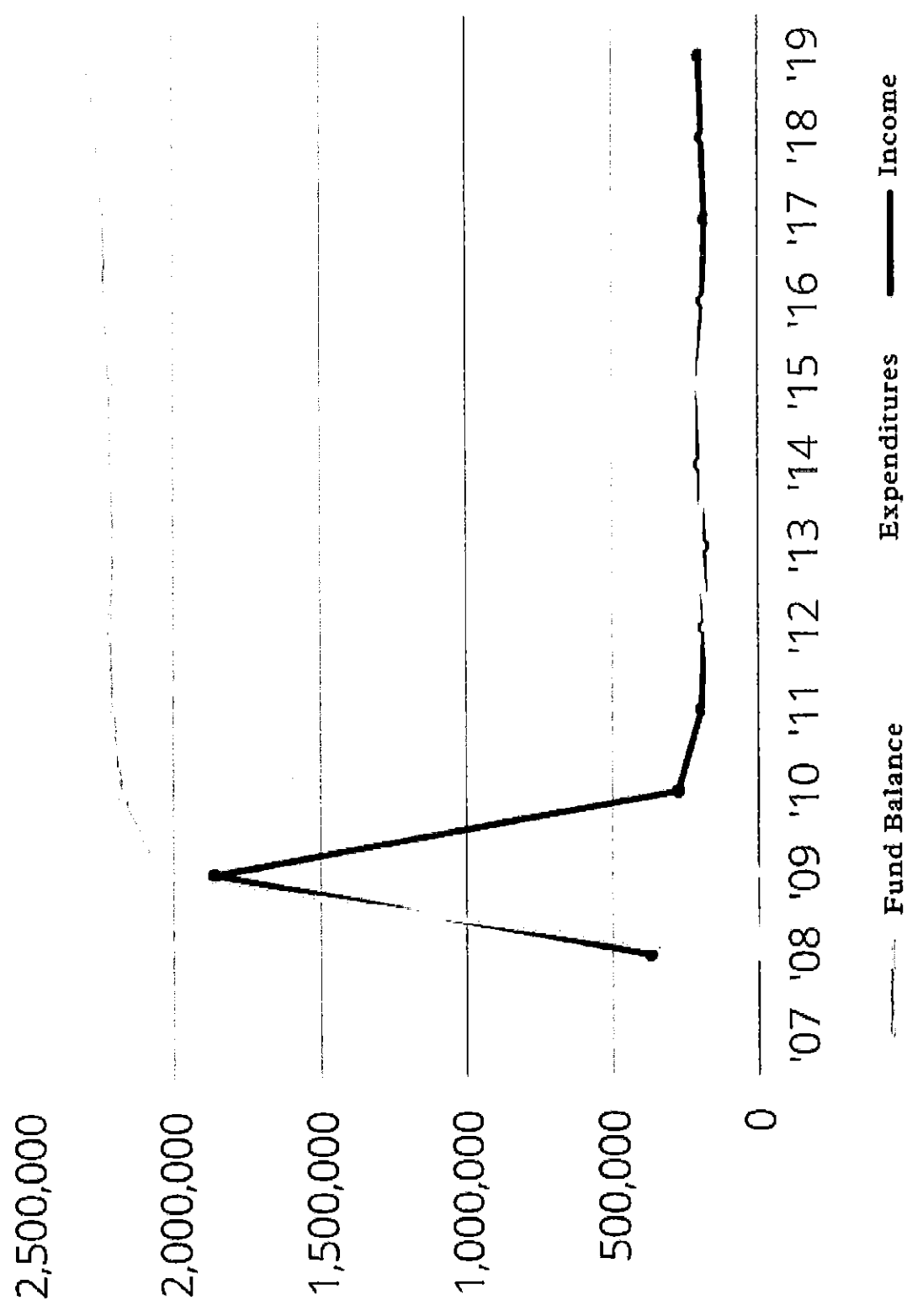
*Note: 2004 and 2005 data cannot currently be located for the Township. Information gathered from DCED reports or Union Township's Quickbook files.

2019 TOWN FUND BALANCE ACCOUNTING



*Note: 2004 and 2005 data cannot currently be located for the Township. Information gathered from DCED reports or Union Township's Quickbook files.

UNION TOWNSHIP FINANCIAL STATEMENTS



*Note: Information gathered from DCED reports or Union Township's Quickbook files.

Timeline of Projects: 2017-2022

Union Township

2017:

- May**, Sunoco Patterson Rd. Access Rd. Southwest repairs
- June**, Nike Building Demolition
- Aug.**, Marwood Lane Paving, Paving Project Complete
- Oct.**, Coal Bluff Rd. Storm Damage Repair Work

2018:

- May**, Jason Dr. and Jack St. Bridge Replacement
- Aug.**, McChain Emergency Stream Repair, 2018 Paving Program Complete: paved just past Giant Eagle on Stone Bridge, and repaved, added wedge curb, added 4 inlets and rehabbed 14 inlets on Stonebrae Dr.
- Nov.**, Stockyard Garage Roof Construction, Lobbs Run Drainage Project
- Dec.**, Garvln Rd. Repairs Completed with DGLVR Grant Money

2019:

- Jan.**, Gilmore Rd. Drainage Project, Palermo/Klissinger & Associates appointed CPA
- Feb.**, Purchase and Install GPS for Township Trucks
- Apr.**, Hosted Sexual Harassment Training Seminar, Purchased iPads for supervisor Email and Meeting Packets, Additional Security Cameras in Municipal Building, Security Camera Installation at Nike Site, 64-74 McChain Drainage Repairs
- May**, Township Records Storage Container Obtained, Adopted Quality of Life Ordinance
- Jun.**, Updated Change of Address Ordinance, Fixed Maple Ave. Nike Site Potholes
- Jul.**, Address Emergency Slide on Lobbs Run Rd., Updates to Employee Handbook, Address Emergency Slide on Coal Bluff Rd., Formally Vacated Gilmore Rd.
- Aug.**, Increased Security Backup with DVR 32 Channel 8 Hard Drive, Township Filing Project: 6-week employee project and record retention policy, Ray Ln. Drainage Repairs, Upgraded Radio (walkie-talkie) System, Ridge Rd. & Ray Ln. Drainage Repairs, Kirchner Dr. Sinkhole Repairs

-Sept., Ridge Ave. Bridge Replacement

-Oct., Purchased Automated External Defibrillator for Municipal Building and trained staff

-Nov., 2019 Road Program: paved the populated portion of Pleasantview Rd, paved from Stone Church Rd. to the tunnel on Snee Rd. double seal coat on all of Cardox Rd., added 150ft. of wedge curb to the end of Roy St. and fixed several large potholes on Coal Bluff Rd.

-Dec., Purchased F150 Utility Truck for Township Use, First Aid/CPR and AED Training, Adopt MS4 Stormwater Ordinance

2020:

-Jan., Updated Employee Handbook

-Feb., Approved Non-Commercial Chicken and Duck Ordinance, Installed Surge Protector to Protect Elrama Pump Station, Updated Pump at Elrama Pump Station

-Mar., New Phone System In Municipal Building, Fence Installed at Jason Park

-Apr., Installed new Union Township Logo on Building and Municipal Vehicles

-Jun., installed guide rail on Cardox Rd., Speed study approved for Cardox Rd., Trail Cameras Purchased for Cardox Rd. Study, Traffic Count Detector/Speed Sign purchased for Cardox Rd.

-Aug., Circle Ave. Sidewalk Construction

-Nov., Ridge Ave. Bridge Repair and Repave, Airport Rd. Curb Constructed, McChain Rd. Paving Project

-Dec., EMS Consultant Report

2021:

-Jan., Municipal Building Exit Sign Repair, Overlook Sewer System \$250,000 in LSA funding, Township Website Overhaul and Redesign

-Feb., Municipal Building Foyer Security Upgrades, LGA Grant Application Submitted for a Municipal Intern, 1st Newsletter of 2021 Distributed

-Apr., Security Cameras for Municipal Building Purchased

-May, Assist Elrama Fire Department in Hanging Veterans Banners, Virtual Art Classes (Parks & Rec Board), Radar Speed Sign Purchased, Call for Bids for Elrama and Veterans Memorial Park Projects

-Jun., GIS Database Construction, Municipal Building Bathroom Project

-Jul., 2020 Drainage Improvement Program: Mingo Circle Dr. (470ft of French drain Installed, 3 Inlets added, a head/end wall and approx. 340ft of pipe were installed), Highland Ave. (approx. 150ft of pipe and Inlet was replaced), Union Ave. (60ft of pipe was replaced), Smoke Testing of Elrama Sewer System, Approved Environmental Performance Standards Ordinance, Emergency Sewage Mitigation at 4042 Finleyville-Elrama Rd, Gary Ave. Drainage Project

-Aug., added three police shifts per week, Elrama Park Phase 1 bids awarded, Township Facebook Created for Updates and Live streaming public meetings

-Sep., Pleasantview Rd. Erosion and Slide Repairs, 2nd Newsletter of 2021 Distributed, 127 Gun Club Rd. Signage, hired part-time GIS Project Manager, Spruce St. Drainage Project Awarded

-Oct., 2020 Road Program: Trax Rd. (base repairs as needed and a double seal coat.), Cardox Rd. (widening and added inlets and repaired existing storm water structures), Meadow Ave. (added curbing), Ridge Ave. (repaved and curbing and base repairs near bridge). Presentation on Flood Water Mitigation from Sam Carroll, Harshman CE Group at a public, 19 Cedar Ln. Driveway Repair Project Awarded (result of township construction), Maple Height Park Plan submitted for LSA Application, Emergency Operations Plan Update, Originally Contracted Coal Bluff Rf. Drainage repairs, McChain Rd. and Thompson St. Intersection Safety Upgrades

-Dec., 2021 Road Program (in progress): Pleasantview Rd. (fixed two slides and repaved bottom of the road), Coal Bluff Rd. (Installed 20 catch basins, 370ft of pipe, 6 areas of road widened near inlets, 7 head/end walls, outlet protection, road repair, asphalt leveling course, wearing course, wedge curbing in areas, underdrains installed, drainage channel constructed, partial repairs due to hurricane damage).

2022:

-Jan., Hired Additional Road Crew Member, Purchased PSATS 1-year webinar subscription for all employees and elected officials, applied for intern grant through LGA, Updated Township Fee schedule

-Feb., Adopted COVID policy, Passed Resolution regarding reimbursement of elected officials, passed resolution regarding emergency building repairs, Road Crew and Project Manager certified in ESM DGLVR allowing the Township to apply for more grants

-Mar., Parks and Rec hosted Spring Cleanup Event at Veterans Memorial Park, Reduced the cost of Network provider by ~\$300/month after analyzing contracts and getting quotes, Adopted Wa. Co. Hazard and Vulnerability Assessment and Mitigation Plan Update via resolution, added items to fee schedule via resolution, Applied for LSA Grant for Maple Heights Park Project, Road Crew performed slide repair work on Lobbs Run Rd. Slide, Launched Road Project Tracking Map through GIS portal

-Apr., Assessed progress on 2017 Operational Assessment Recommendations

-May, Completed Active Shooter Training for Insurance Purposes, Hired full-time project Manager, Distributed digital newsletter, Sponsored new road crew in obtaining his CDL, Adjusted time Board packets are due to Board for increased review time, Purchased PA Rural Water Association Membership for the Elrama Sewer System, Became LIHWAP vendor to assist low-income families' access to state funding for utility bills, held EMS workshop with local EMS agency and provided comprehensive analysis of all local EMS options

-Jun., Hired Summer GIS Intern to complete MS4 requirements, Repaired/Replaced storm sewer pipe on Davidson Ave., repaired major road slide on Patterson Rd., Asked Planning Department to review development and other up and coming ordinances, Passed Public Comment and Meeting Resolution Etiquette,

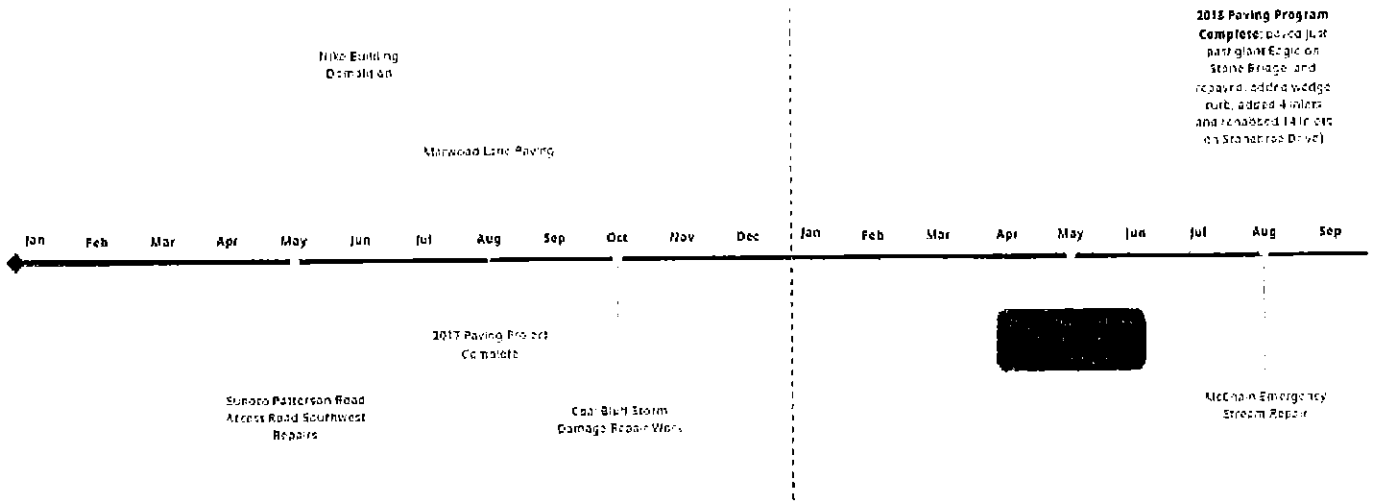
-Jul., Executed 5-year extension contract with Waste Management, Extended Summer Intern 2022 contract through August, Signed contract with unpaid Fall 2022 Intern, Brought Planning Director Position in-house, Began 2023 Police Contract Negotiations

-Aug., Purchased 5 parcels out of repository for immediate resale to public member to get them back on the tax rolls, Bid out Coal Bluff Rd. repair project/2022 Road Program, Applied for ARC Grant for Mingo Circle Sewage Project

Project Timeline (9/2022)

2017

2018



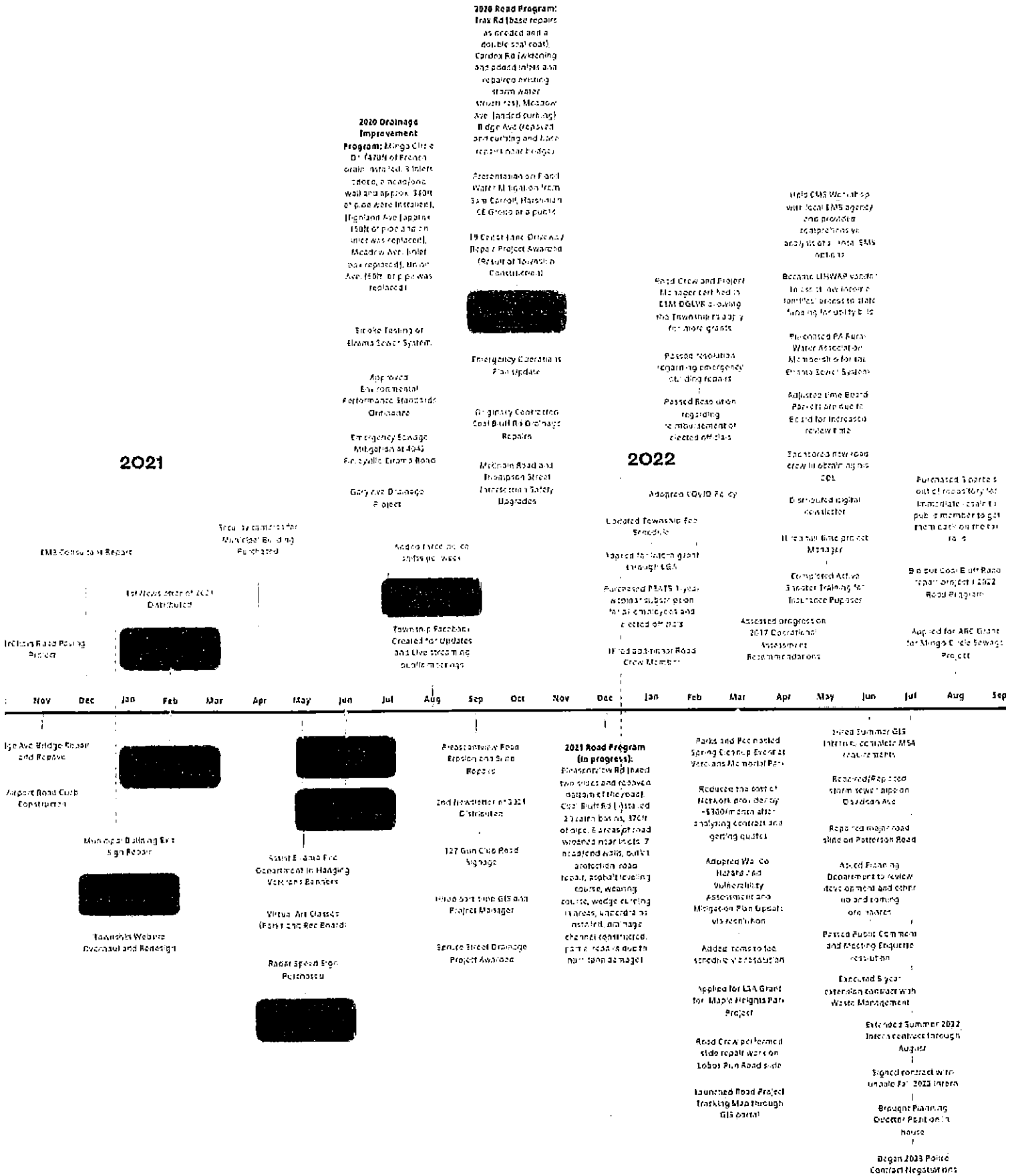
2019

2020

Item	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
Loose Rock Drainage Project																								
Palermo/Seisinger & Associates appointed as CPA																								
Loose Rock Drainage Project																								
Hosted Sexist Harassment Training Seminar																								
Purchased Parts for Supervisor Email and Meeting Packets																								
Additional Security Cameras in Municipal Building																								
Security Camera Installation at Mike St																								
6174 Mike St Drainage Repairs																								
Township Retains Storage Containers Obtained																								
Addressed Emergency Side on Leabell Run Road																								
Updates to Employee Handbook																								
Addressed Emergency Side on Coal Bluff Road																								
Formerly Watered Gravel Road																								
Ridge Avenue Bridge Replacement																								
2019 Road Program: paved the populated portion of Pleasantville Rd. paved from Stone Church Rd to the junction of Snee Rd. double seal coating on Coal Bluff Road. 150' of wedge curb to the end of Ray St and fixed several large potholes on Coal Bluff Rd.																								
Updated Employee Handbook																								
New Phone System in Municipal Building																								
Fence Installed at Jason Park																								
Installed guide rail on Carcox Road																								
Speed Study Approved for Carcox Road																								
Traffic Cameras Purchased for Carcox Road Study																								
Traffic Count Detector/Speed Sign purchased for Carcox Rd																								
Approved Non-Commercial Children and Duck Ordinance																								
Installed Surge Protector to Protect Eriema Pump Station																								
Updated Pump at Eriema Pump Station																								
Purchased and Installed GPS for Township Trucks																								
Monitored Changes of Address Ordinance																								
Fixed Mobile Ave. Mike St Potholes																								
Approved Non-Commercial Children and Duck Ordinance																								
Installed Surge Protector to Protect Eriema Pump Station																								
Updated Pump at Eriema Pump Station																								
Purchased 2150 Utility Truck for Township Use																								
Installed new Utility Township Logo on Building and Municipal Vehicles																								
First Aid/CPR and AED Training																								
Adopt MS4 Stormwater Ordinance																								
Increased Security Bar-up with DVR 32 Channels & Hard Drive																								
Township Filing Project: 4 week employee project and record retention policy																								
Ray Lane Drainage Repairs																								
Upgraded Redo Jawkie to 4-Cell System																								
Ridge Road and Ray Lane Drainage Repairs																								
Attended Drive Service Repairs																								

2021

2022



2020 Road Program:
 Trax Rd (base repairs as needed and a double coat)
 Corda Rd (wearing and patch (inlets) and repaired existing storm water stream (13), Meadow Ave (landed curb) and Ridge Ave (repaved and curbing and base repair near bridge)

2020 Drainage Improvement Program: Kings Circle (7400) of French drain into 3rd Street (inlet), a new sand wall and approx. 140ft of pipe were installed, Highland Ave (approx 150ft of pipe and an inlet was replaced), Meadow Ave (inlet was replaced), Union Ave (50ft of pipe was replaced)

Permit application on Ford Water II (total on from Sam Carroll, Harrison SE Group at a price)

19 Crest Lane Drainage Repair Project awarded (Contract Township Construction)

High CMS Workshop with local EMS agency and provide complaints analysis to local EMS agency

Became LHWAP vendor in order to receive completed grants to state funding for utility bills

Presented PA Rural Water Association Membership for the Storm Sewer System

Adjusted Time Board Part-time due to EOD for increased review time

Started new road crew in obtaining the

Purchased 3 parts out of inventory for immediate use to public member to get members on the call

Bid out Cost Eff Road repair project 2022 Road Program

Applied for ABC Grant for Kings Circle Sewage Project

Smoke Testing of Storm Sewer System

Approved Environmental Performance Standards Ordinance

Emergency Sewage Mitigation at 4045

Gary Ave Drainage Project

Emergency Generator Plan update

Priority Contract for Cost Eff Road Drainage Repairs

Main Road and Thompson Street Intersection Safety Upgrades

Road Crew and Project Manager left had in CIM DGLVR (waiting for Township to apply for more grants)

Passed resolution regarding emergency funding requests

Passed Resolution regarding reimbursement of created OH plans

2022

Adopted COVID Policy

Located Township Fee Schedule

Applied for grant through LGAs

Revised PAAS 1 year with annual submission for all employees and elected officials

Added additional Road Crew Members

Completed digital newsletter

Updated Risk grant Manager

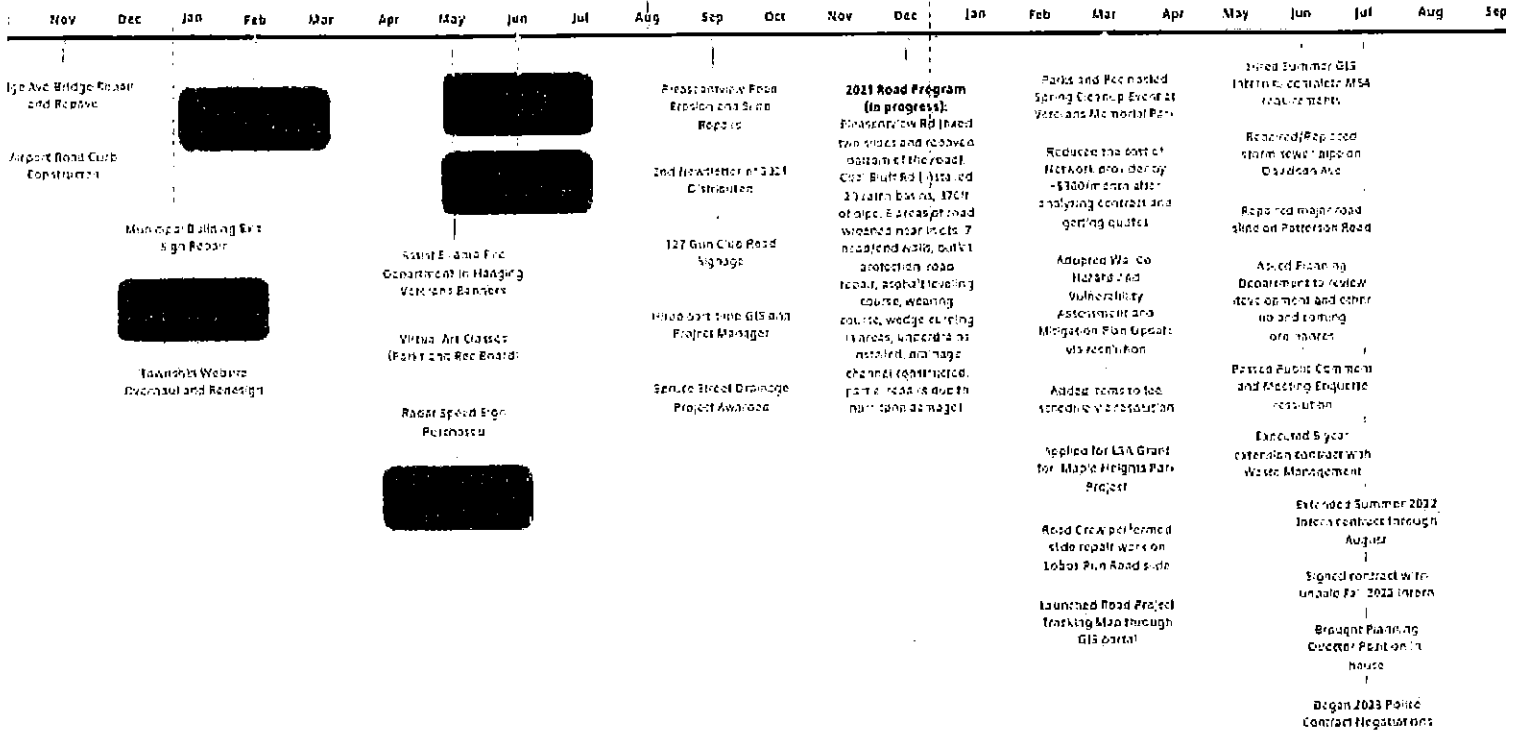
Completed Active Fire Training for Insurance Purposes

Assessed progress on 2017 Operational Assessment Recommendations

Purchased 3 parts out of inventory for immediate use to public member to get members on the call

Bid out Cost Eff Road repair project 2022 Road Program

Applied for ABC Grant for Kings Circle Sewage Project



2021 Road Program (In Progress):
 Pleasantview Rd (replaced two sides and replaced bottom of the road), Oak Built Rd (installed 17 curb boxes, 176ft of pipe, 8 trees) and widened near inlets, 7 residential water, built protection road repair, asphalt leveling course, wearing course, wedge curbing in areas, water table installed, drainage channels constructed, pipe in roads over the main line at major

Presented Fee Reduction and Sign Repairs

2nd Newsletter 2021 Distributed

127 Gun Club Road Signage

Phase 2 of the GIS and Project Manager

Service Street Drainage Project Awarded

Parks and Rec marked Spring Cleanup Event at Veterans Memorial Park

Reduced the cost of HICKORY and OAKBY \$300,000 after analyzing contract and getting quotes

Adopted Wa-Co Hazard and Vulnerability Assessment and Mitigation Plan Update via resolution

Added items to fee schedule via resolution

Applied for LSA Grant for Maple Heights Park Project

Road Crew performed side repair work on Lobos Park Road side

Launched Road Project Tracking Map through GIS portal

Third Summer GIS Internship complete MSA requirements

Revised/Replaced storm sewer apps on Osage Ave

Repaired major road sink on Patterson Road

Asked Planning Department to review development and other use and zoning ordinance

Passed Public Comment and Meeting Engulfed resolution

Extended 5 year extension contract with Waste Management

Extended Summer 2022 Intern contract through August

Signed contract with Unusable for 2022 Intern

Brought Planning Council Position to house

Began 2023 Police Contract Negotiations