# Department of Public Works Engineering Division

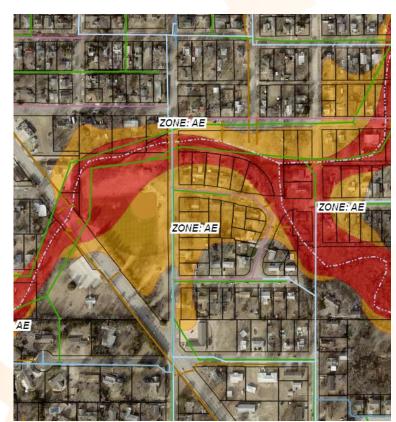
2025 Budget



#### **Engineering—Major Responsibilities**

 Building & Zoning—Permits, Contractor Licensing, Zoning Code Interpretation, Inspections & Code Enforcement

- Flood Plain Management & CRS Program Management
- City Planning Functions—Plat Reviews, PC Staffing, Subdivision Regulation Interpretation & Oversight
- Environmental Control Inspections & Housing Code Enforcement
- Storm Water Management—MS4 Permit Oversight
- Engineering Public Infrastructure Design, Inspection, & Management
- Planning & Management of the City's CIP
- City Public Infrastructure Record Keeping
- Management of the PWWSD#17
- Liaison to FAA, KDOT, KDHE, Corps of Engrs. for daily issues & grant funding opportunities



#### **ENGINEERING**

DEPARTMENT EXPENDITURES	ACTUAL 2022		ACTUAL 2023		ADOPTED 2024		PROPOSED 2025	
PERSONAL SERVICES	\$	418,794	\$	495,747	\$	544,036	\$	621,751
CONTRACTUAL SERVICES		62,627		33,229		69,790		85,069
COMMODITIES & SUPPLIES		3,602		3,098		8,550		6,300
VEHICLE OPERATING		9,691		11,685		11,000		11,500
CAPITAL OUTLAY		-		-		-		-
TRANSFERS	\$	64,081 <b>558,795</b>	\$	67,850 <b>611,609</b>	\$	68,766 <b>702,142</b>	\$	71,821 <b>796,441</b>

# **Budget Adjustments**

- Fees & Commission of \$8200 were added in contractuals to cover credit card fees for those paying for permits electronically.
- Added one new position for an engineer at \$75,000 (60% from GF) for succession planning
- Added \$5,000 to consultant & technical services for increased service costs for surveys, geotech studies, etc...

### 2023 Major Accomplishments

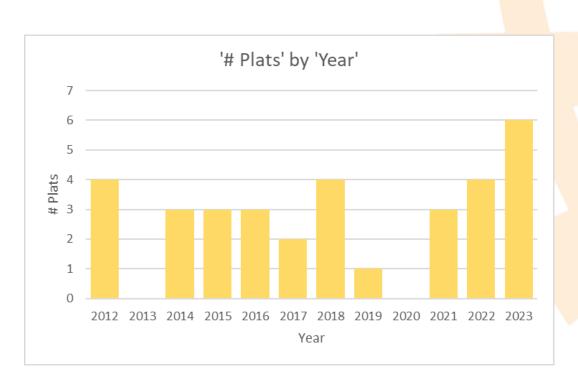
- Establish new Planning Commission & HPC
- Completed the PWWSD#17 Well Perfection/Certification Paperwork
- Completed 6 new plats & associated reviews
- Completed Storm Water Wetlands
- Handled 1023 environmental control cases
- Resolved 13 illicit stormwater discharges to local waterways
- Worked with development team regarding industrial prospects like GAF, CD Customs, Hillsboro Industries, etc...

### 2024-25 Objectives

- Have Building Boards review & update Plumbing, Mechanical, Fuel Gas, Property Maintenance & Existing Building Codes to 2024.
- Oversee multiple public building improvements to completion: NPL, PD Training, Park Maintenance
- Work with Finance staff to complete online payment options for permits & contractor licensing
- Hire & train staff for succession planning
- Focus on new City Storm Water NPDES Permit compliance
- Update CIP to assure infrastructure maintenance needs are met into the future
- Implement housing development infrastructure currently in the design queue
- Focus on City Storm Water NPDES Permit compliance and associated programs
- Keep 2024-26 Capital Improvement Projects moving forward
- Update Water & Sewer Master Plan In 2025-26
- Update Engineering Construction & Design Specifications 2025-26
- Begin Comprehensive Plan Update in 2025

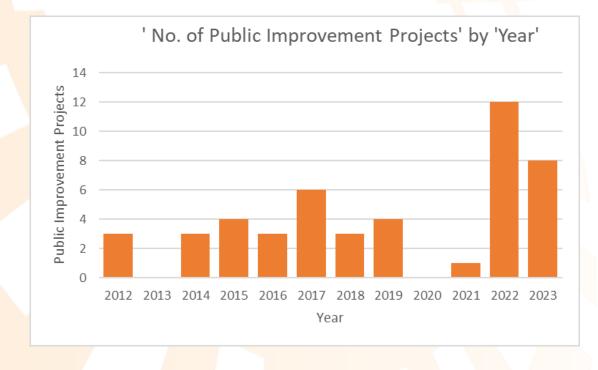


# **Housing Development Related Projects**

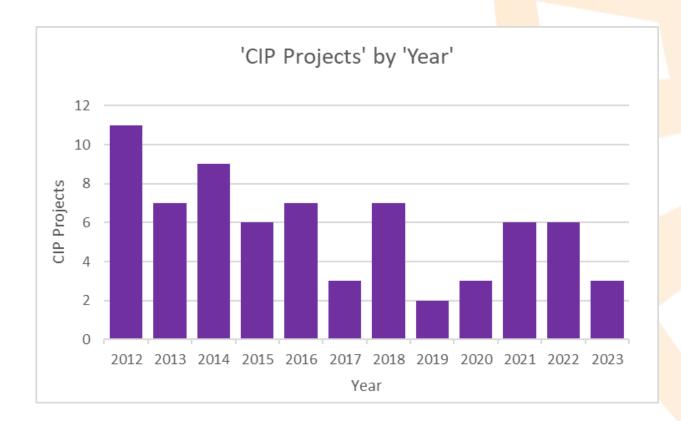


Housing Unit Starts
2018: 11

2018: 11 2019: 9 2020: 15 2021: 13 2022: 37 2023: 24 2024: 7 as of 5-3-24



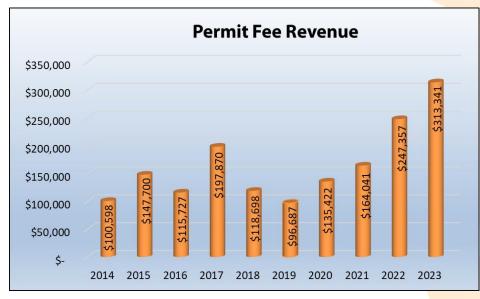
# Capital Improvement Projects



#### 2024 Projects Ongoing

- W. 1st Street Water Tanks
- K-15: BNSF to 11<sup>th</sup>, CCLIP Construction
- Newton Public Library
- 2024 Annual Overlay (not CIP, but time consuming)
- SE 4<sup>th</sup> RCB Replacement w/Water & Paving Repairs
- Fox Ridge Water, Drainage, Streets, Intersection
- Country Club Sewer Lift Station Reconstruction
- SW 24<sup>th</sup> St. Bridge Rehab.
- Spencer Paving Improvements
- 1<sup>st</sup> & Spencer Signal Project
- Park Maintenance New Building
- Washington Road Water & Sewer Upgrades
- Police Training Center
- Fischer Field Turf Replacement
- Warkentin House Electrical Replacement
- KLP Rail Extension, Phase 1
- Hillside Paving: 1st to SE 12th
- K-15 2024 CCLIP, design
- NE 12<sup>th</sup> Street: Main to Pine Repaving, design
- Plum Street Bridge Rehab, over Slate Creek, design
- Demo 320 N. Main, design

#### Revenues





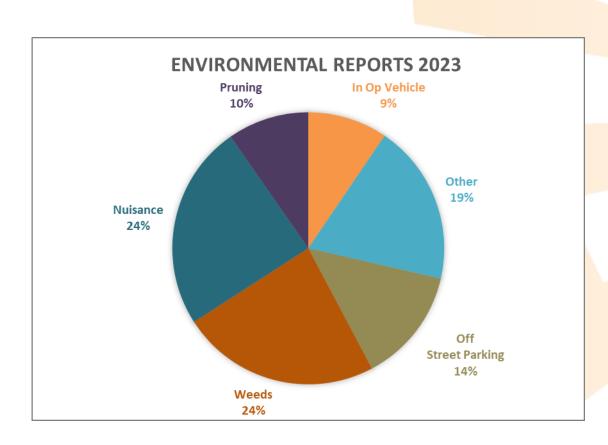


As development projects rise, civil engineering service fees increase due to plan review and inspections of the new public infrastructure.

# Anticipated Operational & Budgetary Changes or Challenges

- Training New Staff –important for succession planning
- Learning new environmental control software
- Mapping updates for GIS
- Increased construction occurring without obtaining permits & getting inspections
- Increases in illicit discharges
- State reviews are still taking several months
- Increased development projects requiring a tremendous amount of staff time

#### **Measures & Metrics**



Nuisance includes: brush piles, car parts, construction debris, containers, household items, metals, pet feces, & trash

