

Regional Environment & Economic Development



FPA Outreach to Preble County Communities

Project Overview

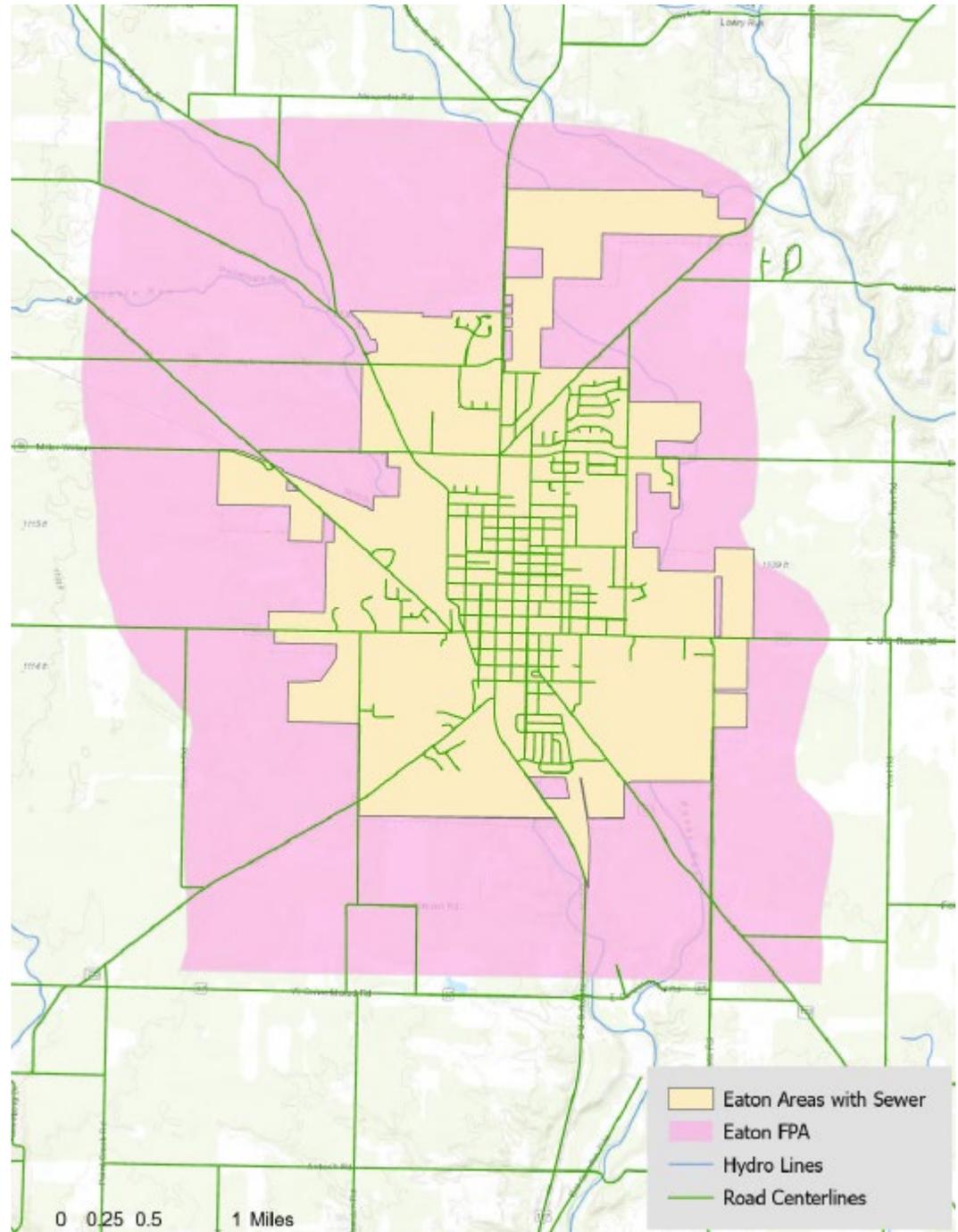
- **Purpose:** seeking to learn what updates are needed to Facility Planning Areas in the region proactively.
 - Seeking to avoid “emergency” updates
- **Approach:** MVRPC will reach out and provide baseline data for each community to review. This will allow individual communities to decide on the need for an update.



Baseline Data – FPA Map

Current MVRPC
GIS mapping of:

- FPA area
- Current sewer service area



Baseline Data – Population Estimates



Census population data and projections

- 2020 Census in the FPA
- 2050 population projections based on ODOD growth rates.

Area	2020 Census	2050 Projected
Community	8,391	6,779
FPA	8,898	7,190
County	40,999	33,130



Baseline Data – Treatment Facility Utilization

Reported
Flows as
compared to
rated capacity
of the facility

- As reported
to Ohio EPA

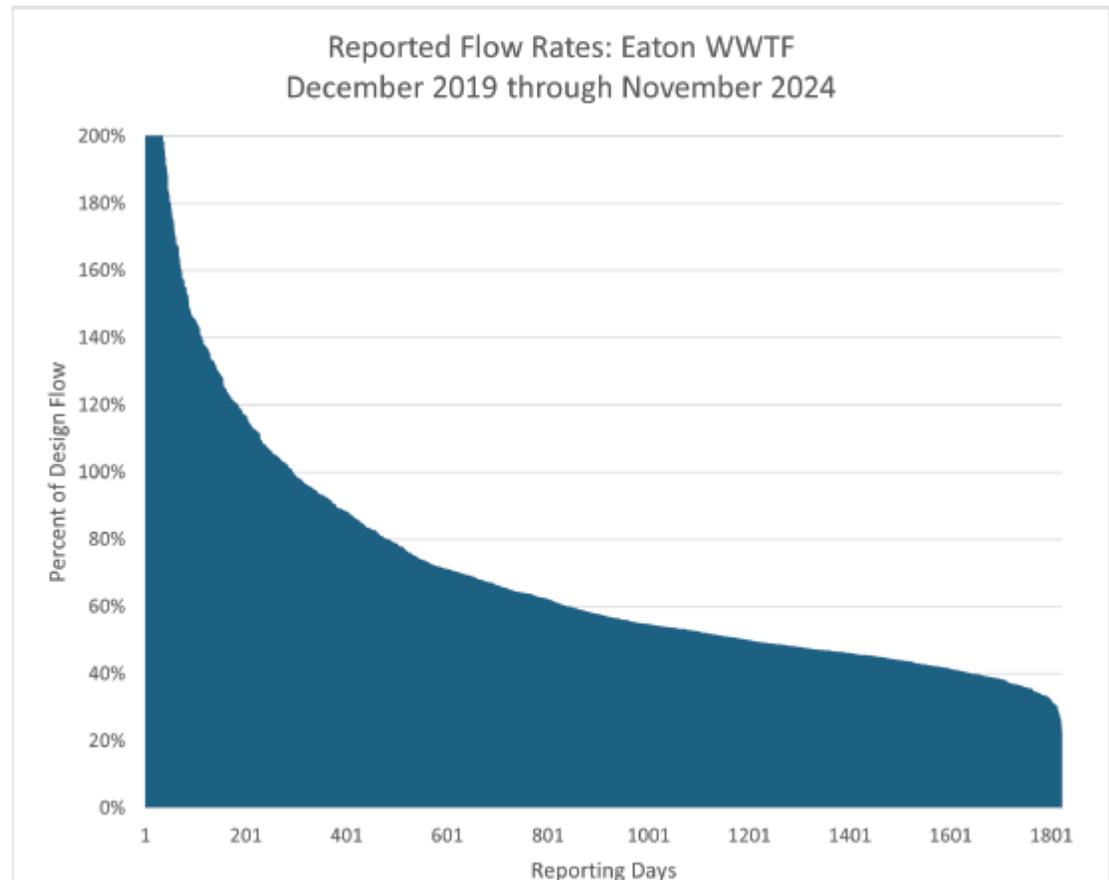
Based on Flow Rate reports made to Ohio EPA from 12/1/2019 to 11/30/2024

Design Flow of Facility: 1.9 MGD

Average Daily Flow: 71%

Days Above 80%: 488

Percent of days above 80%: 27%





Updating the Facility Plan and FPA

- Where is our community growing?
 - What does the Comp Plan say?
- Will future growth areas need sanitary sewer service?
- How much population will we be serving in 20 years?
- How much flow is expected?





Updating the Facility Plan and FPA

- Is our current collection system able to handle that flow? Any bottlenecks?
 - Is a sewer upgrade needed? Where? By when?
- Is our treatment facility able to handle that expected flow and meet Ohio EPA permit requirements?
 - Is a WWTF upgrade needed? By when?
- Has the public had a chance to review and comment?



Progress So Far

- Letters with Baseline Data Packets went out to **Preble County** communities with FPAs on September 4.
- Follow up emails went out 10 days later.

No Changes Needed:

- Camden
- Eaton
- Eldorado
- Lewisburg

Some Change Needed:

Awaiting Response:

- Gratis
- Lakengren
- New Paris
- Preble County San. Eng.
- Verona
- West Alexandria
- West Manchester



Next up: Greene County

Staff anticipates sending similar outreach to Greene County Designated Management Agencies (DMA) by the end of the year.

