

## AGENDA

### THE POOLESVILLE PLANNING COMMISSION

January 11, 2023

19721 BEALL STREET

7:00 PM

*To join the meeting, go to Youtube.com. Search "Pooleville"*

*Click the "Filter" Icon and Click "Today"*

*The Town Planning Commission Meeting will be visible*

*A link is also on the Town Webpage*

*The meeting starts at 7 PM. You will only be able to see the meeting once it starts.*

1. **Call To Order**

2. **Announcements**

3. **Citizen's Comments On Agenda Items:**

*To be able to speak During public comment, whether in person or virtual, you will need to contact Town Hall by noon on the day of the meeting to obtain access for the meeting. You will have to have access to Zoom Conferencing to join the meeting, if virtual.*

4. **Approval Of Minutes**

4.I. **Minutes Of December 14, 2022**

5. **New Business**

5.I. **Annual Wastewater Capacity Report**

Documents:

[PLANNING WW CAPACITY REPORT 2022.PDF](#)

5.II. **Annual Water Capacity Report**

Documents:

[PLANNING W CAPACITY REPORT 2022.PDF](#)

6. **Old Business**

6.I. **Comprehensive Plan (Wallace Montgomery)**

7. **Adjournment**

**Public Testimony is Limited to Three Minutes  
This is a tentative agenda subject to change.**

# Poolesville's Annual Wastewater Capacity Report

January 11, 2023

As outlined in Poolesville's adopted Capacity Management Plans, by January 31 each year, the Town is required to develop and submit to the MDE a Municipal Wastewater Capacity Report. The reports will include the three most recent years of flow data contained in the Discharge Monitoring Reports. To determine the annual average flow, the monthly average flow for each month will be averaged with the other monthly averages.

The Town has developed the following procedures to manage wastewater capacity and to control the distribution of capacity to avoid burdens to the system and to maintain sufficient set aside to accommodate the system.

According to the MDE, use of an estimate of 250 gallons per day (gpd) per single-family dwelling or 100 gpd per person is a common practice. Although actual domestic usage may be less, the Town's figure of 325 per household includes allowances for I&I.

The following methodology is used in the annual wastewater capacity determinations:

- Calculate the past three-year averages
- Calculate the number of allocated (not connected) sewer connections that the local government has provided a written commitment
- Subtract this sum from the permitted 750,000 gpd
- The remaining balance is the **net available wastewater capacity**

## **Average Flows**

2020	630,000 GPD
2021	517,000 GPD
2022	541,000 GPD

**Three-Year Rolling Average-      563,000 GPD**

Commercial Allocations – Donegan – **12,753 GPD**

Lots approved to build – 11 units or **3,575 GPD**

- Highfill (Hughes Rd) 1, Jamison (Hughes Rd) 2, Fox Hunt (Hughes Rd) 4, Grace Cottages (Fisher Ave) 3, Brightwell (Elgin Rd) 1

Preliminary Plan Approved – 72 units – or **23,400 GPD**

- Willard (Fisher Ave) 63, Hartz (Fisher Ave) 9

## **2022 Net Available Wastewater Capacity**

Discharge Permit	750,000 GPD
3-Yr Rolling avg.	-563,000 GPD
Allocations	-39,728 GPD
<b>Net Available Wastewater Capacity</b>	<b>147,272 GPD</b>

# Poolsville's Annual Water Capacity Report

January 11, 2023

Each year, the Town will develop a Municipal Water Capacity Report. The reports will include the three most recent years of flow data contained in the Monthly Operating Reports. To determine the annual average flow, the monthly average flow for each month will be averaged with the other monthly averages.

The Town has developed the following procedures to manage water capacity and to control the distribution of capacity to avoid burdens to the system and to maintain sufficient set aside in accordance with the adopted Water Allocation Plan.

According to the MDE, use of an estimate of 250 gallons per day (gpd) per single-family dwelling or 100 gpd per person is a common practice. Although actual domestic usage may be less, the Town's figure of 325 per household to protect against overburdening the aquifer.

The following methodology is used in the annual water capacity determinations:

- Calculate the past three-year averages
- Calculate the number of allocated (not connected) water connections that the local government has provided a written commitment
- Subtract this sum from the permitted 650,000 gpd
- The remaining balance is the **net available water capacity**

## **Average Flows**

2020	548,000 GPD
2021	516,000 GPD
2022	541,000 GPD

**Three-Year Rolling Average- 535,000 GPD**

Commercial Allocations – Donegan – **12,753 GPD**

Lots approved to build – 11 units or **3,575 GPD**

- Highfill (Hughes Rd) 1, Jamison (Hughes Rd) 2, Fox Hunt (Hughes Rd) 4, Grace Cottages (Fisher Ave) 3, Brightwell (Elgin Rd) 1

Preliminary Plan Approved – 72 units – or **23,400 GPD**

- Willard (Fisher Ave) 63, Hartz (Fisher Ave) 9

## **2022 Net Available Water Capacity**

Withdrawal Permit	650,000 GPD
3-Yr Rolling avg.	-535,000 GPD
<u>Allocations</u>	<u>-39,728 GPD</u>
<b>Net Available Water Capacity</b>	<b>75,272 GPD</b>