

Water Withdrawal Reporting Form

version 1.9

(Submission #: HQ3-FAP1-EZ780, version 1)

Details

Submitted 5/8/2024 (0 days ago) by William Simcoe

Alternate Identifier Albany Water Board City Wide

Submission ID HQ3-FAP1-EZ780

Submission Reason New

Status Deemed Complete

Active Steps Review Submittal

Form Input

Basic Information

Facility ID (WWR0000000)

WWR0000025

Facility Name

Albany Water Board City Wide

Facility Street Address

10 N Enterprise Drive

City

Albany

Zip Code

12204

Town (The municipality in which the facility is located)

Albany

County

Albany

Contact Name

William D Simcoe

Contact Email

wsimcoe@albanyny.gov

Contact Telephone

5189868657

Submitter Name

William D Simcoe

Submitter Title

Deputy Commissioner

Water Withdrawal Category

Select the main water withdrawal category. If you have a secondary water withdrawal category, you may enter it as an "Other" category.

Water Withdrawal Category (select one)

Public Water Supply

If you selected "Other", please provide the other water withdrawal category here.

NONE PROVIDED

If you selected 'Power - Other' above, please provide the other power category here.

NONE PROVIDED

If you selected 'Recreational - Other' above, please provide the other recreation category here.

NONE PROVIDED

Source Information**Source Information**

| Source Name | Source Type | Well Depth (Feet) | Max Rate (Source Capacity) | Units |
|--------------------|---------------|-------------------|----------------------------|-------------------------------|
| Alcove/Basic Creek | R - Reservoir | NONE PROVIDED | 28.4 | MGD - Million Gallons per Day |

Do you have additional sources to report?

To add another source, click the "Add Row" button below the table.

Annual Water Withdrawal Data

Reporting Year

2023

Average Day Withdrawal

16974112

Units (Average Day Withdrawal)

GPD (Gallons per Day)

Maximum Day Withdrawal

20547000

Units (Maximum Day Withdrawal)

GPD (Gallons per Day)

NYSDEC Permitted Withdrawal Amount or Maximum System Capacity

28.4

Units (Permitted Withdrawal Amount or Maximum System Capacity)

MGD (Million Gallons per Day)

Calculation Method

M - Metered

Monthly Data - Withdrawals

Withdrawal: Amount of water removed from all sources. This includes groundwater and/or surface water.

Must be reported in units of gallons per month. All fields are required. Please enter "0" if no water was withdrawn.

January

521842000

February

504028000

March

511462000

April

485266000

May
531944000

June
465158059

July
552460000

August
451405000

September
555957000

October
579961000

November
475332000

December
484291000

Monthly Data - Transferred/Imported/Purchased

Transferred/Imported/Purchased: Amount of water brought in from or sent to another facility, including bulk sales.

Must be reported in units of gallons per month. All fields are required. Please enter "0" if no water was transferred, imported, or purchased. Use a negative number for transferred water and a positive number for imported or purchased water.

Did your facility transfer, import, or purchase water during this reporting year?

No

January
NONE PROVIDED

February
NONE PROVIDED

March
NONE PROVIDED

April
NONE PROVIDED

May
NONE PROVIDED

June
NONE PROVIDED

July
NONE PROVIDED

August
NONE PROVIDED

September
NONE PROVIDED

October
NONE PROVIDED

November
NONE PROVIDED

December
NONE PROVIDED

Monthly Data - Consumed

Consumed: Amount of water not returned (e.g. water incorporated into a product or lost through evaporation). Public water suppliers must use metered sales to customers. Irrigation is considered consumed water.

Must be reported in units of gallons per month. All fields are required. Please enter "0" if no water was consumed.

January
521732000

February
53478000

March
510901000

April
484793000

May
531449000

June

464663059

July

551954000

August

451064000

September

555517000

October

579455000

November

474958000

December

483862000

Monthly Data - Returned

Returned: Amount of water discharged to a water treatment system or back to the environment. Irrigation and snowmaking is not considered returned water.

Must be reported in units of gallons per month. All fields are required. Please enter "0" if no water was returned.

Did your facility return water to a water treatment system or the environment?

Yes

Location of returned water, if applicable

Onesquethaw Creek

January

5909995

February

7859992

March

8164005

April

6695010

May
6983990

June
7365000

July
7265997

August
5998004

September
6191010

October
7346008

November
5805990

December
6548998

Monthly Data - Diversions

Diversions: Amount of water, if any, diverted to or from another major drainage basin.

Must be reported in units of gallons per month. All fields are required. Please enter "0" if no water was withdrawn. Use a negative number for water diverted out of your basin and a positive number for water diverted into your basin. To aid in determining whether you may have an interbasin diversion, see the DEC Major Drainage Basins Map (link provided below).

[DEC Major Drainage Basins Map](#)

Did your facility divert water to or from another major drainage basin?

No

January
NONE PROVIDED

February
NONE PROVIDED

March
NONE PROVIDED

April

NONE PROVIDED

May

NONE PROVIDED

June

NONE PROVIDED

July

NONE PROVIDED

August

NONE PROVIDED

September

NONE PROVIDED

October

NONE PROVIDED

November

NONE PROVIDED

December

NONE PROVIDED

Interbasin Diversions

Fill out this section only if water is being transferred between major drainage basins.

To determine the basin name, go to the DEC Major Drainage Basins Map (link provided below). Then select the basin name using the drop down menus under Originating and Receiving Major Drainage Basin headings below. Describe the locations of originating and receiving sites in the site description boxes (e.g. Town water intake on Route 12 at northern end of Pleasant Lake to Stony Reservoir near Bear Road).

[DEC Major Drainage Basins Map](#)

Originating Major Drainage Basin

NONE PROVIDED

Originating Site Description

NONE PROVIDED

Receiving Major Drainage Basin

NONE PROVIDED

Receiving Site Description
NONE PROVIDED

General Map (1 of 1)

New Source Name
None

New Source Coordinates
[REDACTED]

Public Water Supplies

Are all sources of supply including major interconnections equipped with master meters?

Yes

What percentage of your system is metered?

100

Average age of meters (Years)

22

Range of age of installed meters (Years)

25

How often were customer meters read this past year?

12

Number of water service connections

25000

Total population served

98000

How many customer meters were recalibrated and/or replaced in the past year?

300

Miles of pipe in water distribution system

376

Length of pipe replaced in the past year (Feet)

650

Miles of pipe on which leak detection was performed using sonic listening equipment.

62

What type of equipment was used to perform sonic leak detection?

Sonic

How many system-wide water audits were performed in the past year?

0

Residential charge per 1,000 gallons of water (\$X.XX)

4.16

What percentage of water withdrawn was not billed to customers?

40

What percentage of water was lost to distribution system leakage?

39

Was information about household water saving devices and ways to reduce water distributed to residential customers?

Yes

Was water conservation information about promoting recycling and reuse distributed to industrial and commercial customers?

Yes

Do you have lawn sprinkling time restrictions (e.g., odd/even days) during periods of peak demand?

No

Do you have a plan that takes progressive steps to further reduce outdoor water use during drought conditions with an ordinance to assure compliance?

Yes

Please review your permit(s) for any specific water conservation conditions and report below on progress made in the past year.

None required.

Outside Sales

Outside Sales

| Purchaser Name | Facility Type | Type of Sale | Contracted Amount (Gallons per Day) | Water Sold in Year (Gallons per Year) | Average Amount (Gallons per Day) | Maximum Amount (Gallons per Day) |
|-----------------------|---------------------------|---------------------|--|--|---|---|
| Town of Guilderland | PWS - Public Water Supply | I - Intermittent | 191780 | 69907000 | 191526 | 2500000 |

| Purchaser Name | Facility Type | Type of Sale | Contracted Amount (Gallons per Day) | Water Sold in Year (Gallons per Year) | Average Amount (Gallons per Day) | Maximum Amount (Gallons per Day) |
|-----------------------|---------------------------|---------------------|--|--|---|---|
| Town of Bethlehem | PWS - Public Water Supply | I - Intermittent | 1369863 | 113090417 | 309836 | 2500000 |

Do you have additional sales to report?

To add another sale, click "ADD ROW" beneath the table.

Legally Responsible Party Information

Legally Responsible Party Representative

The legally responsible party representative is: 1) For a corporation - the president, secretary, treasurer, or vice president of the corporation in charge of a principal business function; or other responsible corporate officer as specified in 6 NYCRR 601.22(a)(1)(i) or (ii); 2) For a partnership or sole proprietorship - general partner or proprietor, respectively; 3) For a municipality, State, Federal or other public agency - the principal executive officer or ranking elected official. For a Federal agency, the principal executive officer includes the chief executive officer of the agency; or a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., regional administrators of EPA).

Name of Company/Legally Responsible Party for the Facility

Albany Water Board

Legally Responsibly Party Address

10 N Enterprise Drive

Albany, NY 12204

Representative Name

William D Simcoe

Representative Title

Deputy Commissioner

Certification Statement - I hereby certify that the information provided on this reporting form is true to the best of my knowledge and belief. I understand that false statements made in this reporting form are made under penalty of perjury and that they are punishable under section 210.45 of the New York State Penal Law.

Yes

Status History

| | User | Processing Status |
|----------------------|-------------------|-------------------|
| 5/8/2024 7:53:45 AM | William Simcoe | Draft |
| 5/8/2024 10:04:55 AM | William Simcoe | Submitting |
| 5/8/2024 10:05:02 AM | William Simcoe | Submitted |
| 5/8/2024 10:39:01 AM | Richard Kruzansky | Deemed Complete |

Audit

| Event | Event Description | Event By | Event Date |
|------------|---|----------------|-------------------|
| Send Email | Step Completed on Submission HQ3-FAP1-EZ780 in the eBusiness Portal System email was sent to AWQRSDEC@dec.ny.gov. | William Simcoe | 5/8/2024 10:05 AM |

Processing Steps

| Step Name | Assigned To/Completed By | Date Completed |
|------------------|--------------------------|----------------------|
| Form Submitted | William Simcoe | 5/8/2024 10:05:02 AM |
| Review Submittal | | |