# Each Watershed Report Card covers a single 12-digit Hydrologic Unit Code (HUC12), on average a 34 square mile area. Each Watershed Report Card has three components;

- 1. REPORT CARD A one page card that summarizes the overall use support for Aquatic Life Integrity, Primary Contact (i.e. Swimming), and Secondary Contact (i.e. Boating) Designated Uses on every Assessment Unit ID (AUID) within the HUC12.
- 2. HUC 12 MAP A map of the watershed with abbreviated labels for each AUID within the HUC12.
- 3. ASSESSMENT DETAILS Anywhere from one to forty pages with the detailed assessment information for each and every AUID in the Report Card and Map.

#### How are the Surface Water Quality Assessment determinations made?

All readily available data with reliable Quality Assurance/Quality Control is used in the biennial surface water quality assessments. For a full understanding of how the Surface Water Quality Standards (Env-Wq 1700) are translated into surface water quality assessments we urge the reader to review the 2020/2022 Consolidated Assessment and Listing Methodology (CALM).

### Where can I find more advanced mapping resources?

GIS files are available by assessment cycle at the NHDES FTP site.

#### I'd like to see the more raw water quality data?

The <u>web mapping tool</u> allows you to download the data used in the assessment of the primary contact and aquatic life designated uses by clicking on the "Data Access Waterbody Data (Aquatic Life and Swimming Uses)" link for any assessment unit.

#### How are assessments coded in the report card?

Assessment outcomes are displayed on a color scale as well as an alpha numeric scale that provides additional distinctions for the designated use and parameter level assessments as outlined in the table below.

		Severe	Poor	Likely Bad	No	Likely	Marginal	Good
				Insufficient	Data	Good Insufficient		
		Not Supporting, Severe	Not Supporting, Marginal	Information – Potentially Not Supporting	No Data	Information – Potentially Full Supporting	Full Support, Marginal	Full Support, Good
CATEGORY	Description							
Category 2	Meets standards						2-M or 2-OBS	2-G
Category 3	Insufficient Information			3-PNS	3-ND	3-PAS		
Category 4	Does not Meet Standards;							
4A	TMDL* Completed	4A-P	4A-M or 4A-T					
4B	Other enforceable measure will correct the issue.	4B-P	4B-M or 4B-T					
4C	Non-pollutant (i.e. exotic weeds)	4C-P	4C-M					
Category 5	TMDL* Needed	5-P	5-M or 5-T					

<sup>\*</sup> TMDL stands for Total Maximum Daily Load studies

## Watershed 305(b) Assessment Summary Report:

Assessment Cycle: 2020/2022

HUC 12: 010600030802

HUC 12 Name: Towle Brook-Lily Pond

(Locator map on next page only applies to this HUC12)

Good	Meets water quality standards/thresholds by a relatively large margin.
Marginal	Meets water quality standards/thresholds but only marginally.
Likely Good	Limited data available, however, the data that is available suggests that the parameter is Potentially Attaining Standards (PAS).
No Current Data	Insufficient information to make an assessment decision.
Likely Bad	Limited data available, however, the data that is available suggests that the parameter is Potentially Not Supporting (PNS) water quality standards.
Poor	Not meeting water quality standards/thresholds. The impairment is marginal.
Severe	Not meeting water quality standards/thresholds. The impairment is more severe and causes poor water quality.





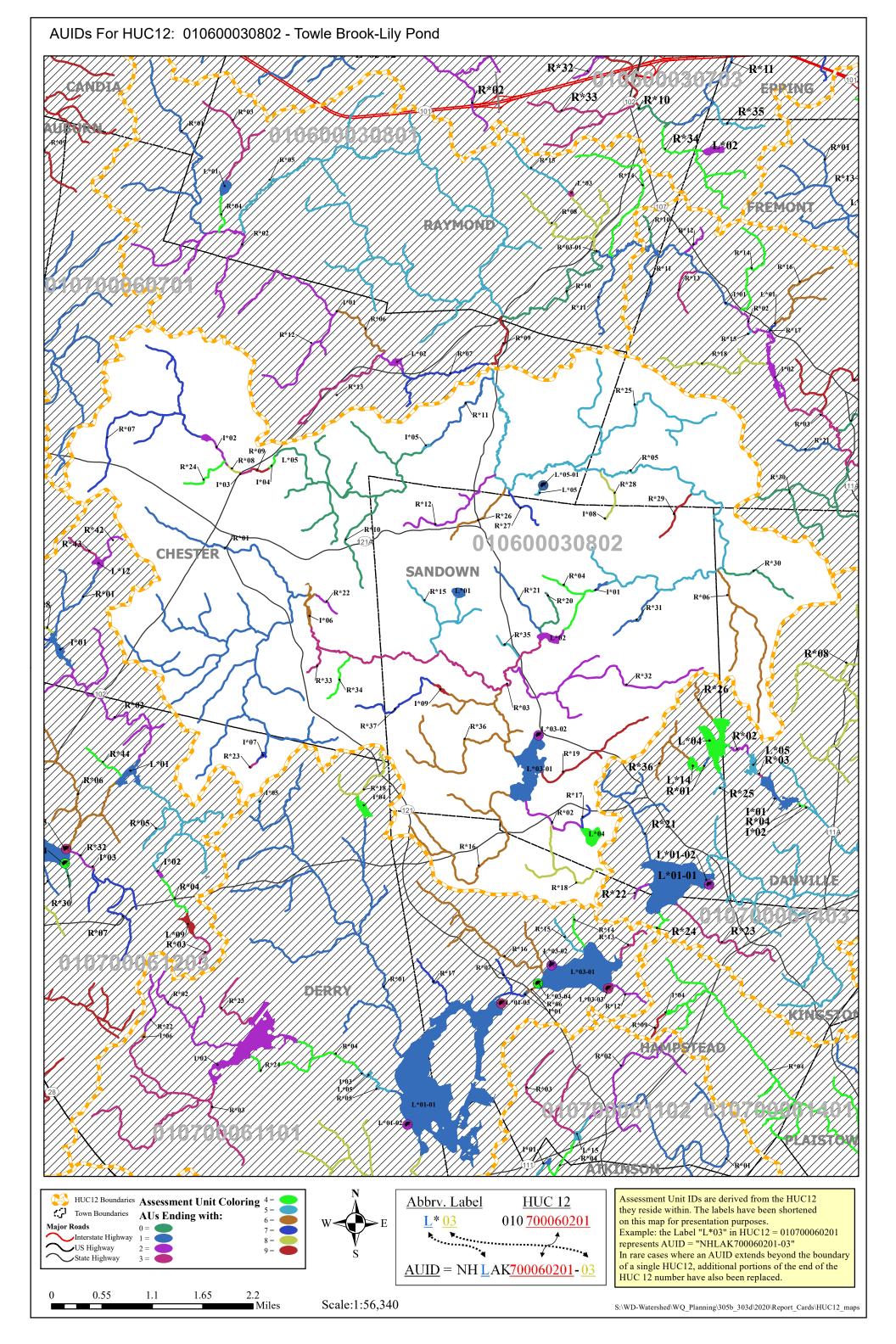




Assessment Unit ID	Map Label	Assessment Unit Name	Aquatic Life	Fish Consump.	Swimming	Boating
NHIMP600030802-01	I*01	Exeter River - Denson Pond		4A-M	3-ND	3-ND
NHIMP600030802-02	I*02	Chester Town Dam	3-ND	4A-M	3-ND	3-ND
NHIMP600030802-03	I*03	Healey Dam - Towle Brook	3-ND	4A-M	3-ND	3-ND
NHIMP600030802-04	I*04	Edwards Mill Dam	3-ND	4A-M	3-ND	3-ND
NHIMP600030802-05	I*05	Pandolphin Dam	3-ND	4A-M	3-ND	3-ND
NHIMP600030802-06	I*06	Unnamed Brook - Deep Hole Pond Dam	3-ND	4A-M	3-ND	3-ND
NHIMP600030802-07	I*07	Unnamed Brook - Hidden Valley Camp Dam	3-ND	4A-M	3-ND	3-ND
NHIMP600030802-08	I*08	Unnamed Brook - Atkins Dam	3-ND	4A-M	3-ND	3-ND
NHIMP600030802-09	I*09	Unnamed Brook - Fire Hole Pond Dam	3-ND	4A-M	3-ND	3-ND
NHLAK600030802-01	L*01	Hunt Pond	4A-M	4A-M	3-ND	3-ND
NHLAK600030802-02	L*02	Lily Pond	5-M	4A-M	5-P	3-ND
NHLAK600030802-03-01	L*03-01	Phillips Pond	5-M	4A-M	4A-M	3-ND

NHLAK600030802-03-02	L*03-02	Phillips Pond - Seeley Town Beach	4C-M	4A-M	4A-M	2-G
NHLAK600030802-04	L*04	Showell Pond	5-M	4A-M	4A-P	3-ND
NHLAK600030802-05	L*05	Towle Brook	3-ND	4A-M	3-ND	3-ND
NHLAK600030802-05-01	L*05-01	Sandlot Sports Swimming Area	3-ND	4A-M	2-G	2-G
NHRIV600030802-01	R*01	Exeter River - Wilson Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-02	R*02	Showell Pond Outlet Brook - To Phillips Pond	3-PAS	4A-M	3-ND	3-ND
NHRIV600030802-03	R*03	Exeter River	5-M	4A-M	4A-P	3-ND
NHRIV600030802-04	R*04	Exeter River - Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-05	R*05	Exeter River	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-06	R*06	Unnamed Brook - To Exeter River	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-07	R*07	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-08	R*08	Towle Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-09	R*09	Towle Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-10	R*10	Towle Brook - To Pandolpin Dam	3-ND	4A-M	4A-P	3-ND
NHRIV600030802-11	R*11	Towle Brook - From Pandolphin Dam	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-12	R*12	Unnamed Brook - To Exeter River	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-15	R*15	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-16	R*16	Unnamed Brook - To Southwest Inlet Of Phillips Pond	5-M	4A-M	3-ND	3-ND
NHRIV600030802-17	R*17	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-18	R*18	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-19	R*19	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-20	R*20	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-21	R*21	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-22	R*22	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-23	R*23	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-24	R*24	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-25	R*25	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-26	R*26	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-27	R*27	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-28	R*28	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-29	R*29	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-30	R*30	Unnamed Brook	3-ND	4A-M	3-ND	3-ND

NHRIV600030802-31	R*31	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-32	R*32	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-33	R*33	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-34	R*34	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-35	R*35	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-36	R*36	Unnamed Brook	3-ND	4A-M	3-ND	3-ND
NHRIV600030802-37	R*37	Unnamed Brook	3-ND	4A-M	3-ND	3-ND



Assessment Unit Name: Exeter River - Denson

Pond

Size: 5 ACRES

Beach: N

**Assessment Unit Category: 3-ND** 

2020/2022, 305(b)/303(d) - All **Reviewed Parameters by Assessment** 

Unit

Town(s) Primary Town is Listed First: Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 1 of 53

Assessment Unit ID: NHIMP600030802-02
Assessment Unit Name: Chester Town Dam

Size: 4 ACRES

**Assessment Unit Category: 3-ND** 

Town(s) Primary Town is Listed First: Chester

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Brook

Assessment Unit Name: Healey Dam - Towle

Size: 1.50 ACRES

Beach: N

**Assessment Unit Category: 3-ND** 

Unit

2020/2022, 305(b)/303(d) - All

**Reviewed Parameters by Assessment** 

Town(s) Primary Town is Listed First: Chester

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 3 of 53

Assessment Unit ID: NHIMP600030802-04 Assessment Unit Name: Edwards Mill Dam

Town(s) Primary Town is Listed First: Chester

Size: 15 ACRES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All **Reviewed Parameters by Assessment** Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 4 of 53

Assessment Unit ID: NHIMP600030802-05
Assessment Unit Name: Pandolphin Dam

Town(s) Primary Town is Listed First: Chester

**Size:** 2.7590 ACRES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit Name: Unnamed Brook - Deep

**Size:** 12.1650 ACRES

Assessment Unit Category: 3-ND Reviewed Parameters by Assessment

2020/2022, 305(b)/303(d) - All

Beach: N Unit

Town(s) Primary Town is Listed First: Chester

Hole Pond Dam

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

	Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets w	vater quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standard	ds/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relativ	ely large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.			parameter is Potentially		parameter is Potentially		The impairment is more
			Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
					water quality standards.		water quality.

Assessment Unit Name: Unnamed Brook -

Hidden Valley Camp Dam

**Size:** 3.7440 ACRES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Town(s) Primary Town is Listed First: Derry

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

**Size:** 0.3490 ACRES

Beach: N

Assessment Unit Name: Unnamed Brook - Atkins Assessment Unit Category: 3-ND

Dam

Unit

2020/2022, 305(b)/303(d) - All

**Reviewed Parameters by Assessment** 

Town(s) Primary Town is Listed First: Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 8 of 53

**Assessment Unit Name:** Unnamed Brook - Fire Hole Pond Dam

**Size:** 3.9410 ACRES

Beach: N

**Assessment Unit Category: 3-ND** 

Unit

2020/2022, 305(b)/303(d) - All

**Reviewed Parameters by Assessment** 

Town(s) Primary Town is Listed First: Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

	Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets w	vater quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standard	ds/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relativ	ely large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.			parameter is Potentially		parameter is Potentially		The impairment is more
			Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
					water quality standards.		water quality.

Assessment Unit Name: Hunt Pond

Town(s) Primary Town is Listed First: Sandown B

**Size:** 8.8260 ACRES

**Assessment Unit Category: 4A-M** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	4A-M	ALKALINITY, CARBONATE AS CACO3	N	1998	1998	3-ND	
		CHLORIDE	N	1998	N/A	3-ND	
		Chlorophyll-a	N	1997	NLV	3-ND	
		DISSOLVED OXYGEN SATURATION	N	1997	1997	3-ND	
		OXYGEN, DISSOLVED	N	1997	1997	3-ND	
		РН	N	1998	1998	4A-M	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G	SULFATES	N	1998	N/A	3-ND	
Primary Contact Recreation	3-ND	CHLOROPHYLL-A	N	1997	1997	3-ND	
		Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

	Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets w	vater quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standard	ds/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relativ	ely large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.			parameter is Potentially		parameter is Potentially		The impairment is more
			Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
					water quality standards.		water quality.

Assessment Unit Name: Lily Pond

Town(s) Primary Town is Listed First: Sandown

**Size:** 13.2140 ACRES

**Assessment Unit Category: 5-P** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	5-M	ALKALINITY, CARBONATE AS CACO3	N	2001	2001	3-ND	
		CHLORIDE	N	2001	N/A	3-ND	
		Chlorophyll-a	N	2000	NLV	3-ND	
		DISSOLVED OXYGEN SATURATION	N	2000	2000	3-ND	
		OXYGEN, DISSOLVED	N	2000	2000	3-ND	
		РН	N	2001	2001	5-M	LOW
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G	SULFATES	N	2001	N/A	3-ND	
Primary Contact Recreation	5-P	CHLOROPHYLL-A	N	2000	1990	3-ND	
		Cyanobacteria hepatotoxic microcystins		2017	2017	5-P	LOW
		Escherichia coli	N	2000	NA	3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N	2000	NA	3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHLAK600030802-03-01

Assessment Unit Name: Phillips Pond

Town(s) Primary Town is Listed First: Sandown

**Size:** 94.6880 ACRES

**Assessment Unit Category: 5-M** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Desc	cription	Desig. Use Category	Parameter I	Name		Parameter Threatened (Y/N)	Last Sample	Last Exceed	Paramete Categor	
Aquatic Life Integrity		5-M	ALKALINITY, (	CARBONATE AS CACO3		N	2007	2007	3-ND	
			CHLORIDE			N	2019	N/A	3-PAS	
			CHLOROPHYL	L-A		N	2019	NLV	4A-M	
			DISSOLVED O	XYGEN SATURATION		N	2019	2010	3-PNS	
			Non-Native A	quatic Plants		N			4C-M	
			OXYGEN, DIS	SOLVED		N	2019	N/A	3-PAS	
			PH			N	2019	2019	5-M	LOW
			PHOSPHORUS (TOTAL)		N	2019	NLV	4A-M		
			TURBIDITY	TURBIDITY		N	2019	2018	3-PAS	
Fish Consumption		4A-M	MERCURY - F ADVISORY	ISH CONSUMPTION		N			4A-M	
Potential Drinking Wat	er Supply	2-G	ESCHERICHIA	COLI		N	2008	2008	3-ND	
			SULFATES			N	1991	N/A	3-ND	
Primary Contact Recre	ation	4A-M	CHLOROPHYL	L-A		N	2019		2-M	
			Cyanobacteri	a hepatotoxic microcyst	ins	N	2019		4A-M	
			ESCHERICHIA	COLI		N	2008	N/A	3-ND	
Secondary Contact Rec	creation	3-ND	ESCHERICHIA	COLI		N	2008	N/A	3-ND	
Good Meets water quality	Marginal Meets water quali	ty Limited dat	ely Good a available. The	No Current Data Insufficient information		Likely Bad ed data available The	Not meetir	Poor	lity Not n	Severe neeting water

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Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Wildlife	3-ND			
				i

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHLAK600030802-03-02

**Assessment Unit Name:** Phillips Pond - Seeley Town Beach

**Size:** 0.2670 ACRES

Beach: Y

**Assessment Unit Category: 4A-M** 

Unit

2020/2022, 305(b)/303(d) - All

**Reviewed Parameters by Assessment** 

Town(s) Primary Town is Listed First: Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	4C-M	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N	2007	NA	3-ND	
		Non-Native Aquatic Plants	N			4C-M	
		Oxygen, Dissolved	N	2007	NA	3-ND	
		рН	N	2007	2007	3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G	ESCHERICHIA COLI	N	2018	2018	3-PNS	
		FECAL COLIFORM	N	1991	1991	3-ND	
Primary Contact Recreation	4A-M	Cyanobacteria hepatotoxic microcystins	N	2018	2018	4A-M	
		ESCHERICHIA COLI	N	2018	2017	3-PNS	
Secondary Contact Recreation	2-G	ESCHERICHIA COLI	N	2018	N/A	2-G	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit Name: Showell Pond

Town(s) Primary Town is Listed First: Sandown

**Size:** 20.0050 ACRES

**Assessment Unit Category: 5-M** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	5-M	ALKALINITY, CARBONATE AS CACO3	N	2007	2007	3-ND	
		CHLORIDE	N	2013	N/A	3-PAS	
		CHLOROPHYLL-A	N	2013	NLV	4A-P	
		DISSOLVED OXYGEN SATURATION	N	2013	2013	3-PNS	
		OXYGEN, DISSOLVED	N	2013	N/A	3-PAS	
		РН	N	2013	2013	5-M	LOW
		PHOSPHORUS (TOTAL)	N	2013	NLV	4A-P	
		TURBIDITY	N	2013	2012	3-PNS	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G	ESCHERICHIA COLI	N	2008	2008	3-ND	
		SULFATES	N	2007	N/A	3-ND	
Primary Contact Recreation	4A-P	CHLOROPHYLL-A	N	2013	2013	4A-P	
		Cyanobacteria hepatotoxic microcystins	N	2019	2019	4A-P	
		ESCHERICHIA COLI	N	2008	N/A	3-ND	
Secondary Contact Recreation	3-ND	ESCHERICHIA COLI	N	2008	N/A	3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

**Assessment Unit Name:** Towle Brook

Town(s) Primary Town is Listed First: Chester

Size: 15 ACRES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		На	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N	2009	NA	3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N	2009	NA	3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHLAK600030802-05-01

**Assessment Unit Name:** Sandlot Sports

Swimming Area

**Size:** 0.8242 ACRES

**Assessment Unit Category: 2-G** 

Beach: Y

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Town(s) Primary Town is Listed First: Chester

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Chlorophyll-a	N	N/A	NLV	3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G	ESCHERICHIA COLI	N	2013	2011	3-PNS	
Primary Contact Recreation	2-G	ESCHERICHIA COLI	N	2013	N/A	2-G	
Secondary Contact Recreation	2-G	ESCHERICHIA COLI	N	2013	N/A	2-G	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit Name: Exeter River - Wilson

River - Wilson Assessment Unit Category: 3-ND

Beach: N

**Size:** 14.1250 MILES

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Town(s) Primary Town is Listed First: Chester,

Derry

Brook

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-02
Assessment Unit Name: Showell Pond Outlet

Brook - To Phillips Pond

**Size:** 0.9130 MILES

**Assessment Unit Category: 3-PAS** 

Unit

2020/2022, 305(b)/303(d) - All

**Reviewed Parameters by Assessment** 

Beach: N

Town(s) Primary Town is Listed First: Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-PAS	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		CHLORIDE	N	2019	N/A	3-PAS	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		PH	N	2019	2011	2-G	
		PHOSPHORUS (TOTAL)	N	2019	NLV	3-PAS	
		TURBIDITY	N	2019	2009	3-PAS	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit Name: Exeter River

Town(s) Primary Town is Listed First: Chester,

Sandown

**Size:** 3.8660 MILES

**Assessment Unit Category: 5-M** 

Beach: N

2020/2022, 305(b)/303(d) - All **Reviewed Parameters by Assessment** 

Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	5-M	ALKALINITY, CARBONATE AS CACO3	N	1999	1999	3-ND	
		ALUMINUM	N	1999	N/A	3-ND	
		AMMONIA (TOTAL)	N	2016	N/A	2-G	
		Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		CHLORIDE	N	2017	N/A	3-PAS	
		COPPER	N	1999	N/A	3-ND	
		DISSOLVED OXYGEN SATURATION	N	2017	2016	3-PNS	
		Fishes Bioassessments (Streams)	N			3-PAS	
		LEAD	N	1999	N/A	3-ND	
		OXYGEN, DISSOLVED	N	2017	2016	3-PNS	
		РН	N	2017	2016	5-M	LOW
		PHOSPHORUS (TOTAL)		2003	NLV	3-ND	
		TURBIDITY	N	2016	2016	3-PAS	
		ZINC	N	1999	N/A	3-ND	
Fish Consumption	4A-M	COPPER	N	1999	N/A	3-ND	

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 20 of 53

Fish Consumption		MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
		ZINC	N	1999	N/A	3-ND	
Potential Drinking Water Supply	2-G	COPPER	N	1999	N/A	3-ND	
		ESCHERICHIA COLI	N	2012	2012	3-ND	
		ZINC	N	1999	N/A	3-ND	
Primary Contact Recreation	4A-P	ESCHERICHIA COLI	N	2012	2012	4A-P	
Secondary Contact Recreation	3-ND	ESCHERICHIA COLI	N	2012	2001	3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

**Size:** 1.1090 MILES

Assessment Unit Name: Exeter River - Unnamed Assessment Unit Category: 3-ND Brook

Beach: N

Town(s) Primary Town is Listed First: Sandown

2020/2022, 305(b)/303(d) - All **Reviewed Parameters by Assessment** Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 22 of 53

Assessment Unit Name: Exeter River

Town(s) Primary Town is Listed First: Chester,

**Size:** 8.5980 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All **Reviewed Parameters by Assessment** Unit

Danville, Fremont, Sandown		•		1	ī	1	i
Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		CHLORIDE	N	2007	N/A	3-ND	
		DISSOLVED OXYGEN SATURATION	N	2007	2007	3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		OXYGEN, DISSOLVED	N	2007	2007	3-ND	
		РН	N	2007	2007	3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 23 of 53

**Assessment Unit Name:** Unnamed Brook - To Exeter River

**Size:** 2.7760 MILES

Beach: N

**Assessment Unit Category: 3-ND** 

Unit

2020/2022, 305(b)/303(d) - All

**Reviewed Parameters by Assessment** 

Town(s) Primary Town is Listed First: Danville

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

	Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets w	vater quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standard	ds/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relativ	ely large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.			parameter is Potentially		parameter is Potentially		The impairment is more
			Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
					water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-07
Assessment Unit Name: Unnamed Brook

Town(s) Primary Town is Listed First: Chester

**Size:** 3.7940 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рΗ	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quali	ty Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresho	olds by standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

**Assessment Unit Name:** Towle Brook

Town(s) Primary Town is Listed First: Chester Bea

**Size:** 0.1780 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit Name: Towle Brook
Town(s) Primary Town is Listed First: Chester

**Size:** 0.2220 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-10 Assessment Unit Name: Towle Brook - To

**Size:** 7.4070 MILES

Beach: N

**Assessment Unit Category: 4A-P** 

Unit

2020/2022, 305(b)/303(d) - All

**Reviewed Parameters by Assessment** 

Pandolpin Dam

Town(s) Primary Town is Listed First: Chester,

Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		CHLORIDE	N	2007	N/A	3-ND	
		DISSOLVED OXYGEN SATURATION	N	2007	N/A	3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		OXYGEN, DISSOLVED	N	2007	N/A	3-ND	
		PH	N	2007	2003	3-ND	
		PHOSPHORUS (TOTAL)		2003	NLV	3-ND	
		TURBIDITY	N	2007	2002	3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G	ESCHERICHIA COLI	N	2003	2003	3-ND	
Primary Contact Recreation	4A-P	ESCHERICHIA COLI	N	2003	2003	4A-P	
Secondary Contact Recreation	3-ND	ESCHERICHIA COLI	N	2003	N/A	3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 28 of 53

**Assessment Unit Name:** Towle Brook - From Pandolphin Dam

Size: 1.3080 MILES

M Assessment Unit Category: 3-ND

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment

Unit

Town(s) Primary Town is Listed First: Chester

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

**Assessment Unit Name:** Unnamed Brook - To

Exeter River

Town(s) Primary Town is Listed First: Chester,

Sandown

**Size:** 1.6010 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Sandown		1		_		1	
Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Town(s) Primary Town is Listed First: Sandown

**Assessment Unit Name:** Unnamed Brook

**Size:** 1.8880 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

**Assessment Unit Name:** Unnamed Brook - To Southwest Inlet Of Phillips Pond

Town(s) Primary Town is Listed First:

Hampstead, Sandown

**Size:** 3.8010 MILES

**Assessment Unit Category: 5-M** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	5-M	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		CHLORIDE	N	2019	N/A	3-PAS	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		PH	N	2019	2019	5-M	LOW
		PHOSPHORUS (TOTAL)	N	2019	NLV	3-PAS	
		TURBIDITY	N	2019	N/A	3-PAS	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit Name: Unnamed Brook
Town(s) Primary Town is Listed First: Sandown

Size: 0.30 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рΗ	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-18
Assessment Unit Name: Unnamed Brook

Town(s) Primary Town is Listed First:

**Size:** 1.6310 MILES

Beach: N

**Assessment Unit Category: 3-ND** 

Unit

2020/2022, 305(b)/303(d) - All

**Reviewed Parameters by Assessment** 

Hampstead, Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-19 **Assessment Unit Name:** Unnamed Brook

Town(s) Primary Town is Listed First: Sandown

**Size:** 1.5750 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All **Reviewed Parameters by Assessment** Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 35 of 53

Assessment Unit Name: Unnamed Brook
Town(s) Primary Town is Listed First: Sandown

**Size:** 0.6570 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit Name: Unnamed Brook
Town(s) Primary Town is Listed First: Sandown

**Size:** 0.9020 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-22
Assessment Unit Name: Unnamed Brook

Size: 0.31 MILES

**Assessment Unit Category: 3-ND** 

Town(s) Primary Town is Listed First: Chester Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-23
Assessment Unit Name: Unnamed Brook
Town(s) Primary Town is Listed First: Derry

**Size:** 0.0930 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-24
Assessment Unit Name: Unnamed Brook

Town(s) Primary Town is Listed First: Chester

**Size:** 0.6180 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-25
Assessment Unit Name: Unnamed Brook

Town(s) Primary Town is Listed First: Chester,

**Size:** 4.0880 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Fremont

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
			N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-26
Assessment Unit Name: Unnamed Brook

Town(s) Primary Town is Listed First: Chester,

**Size:** 0.9080 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
			N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-27
Assessment Unit Name: Unnamed Brook

Town(s) Primary Town is Listed First: Chester,

**Size:** 0.6180 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		На	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

**Assessment Unit Name:** Unnamed Brook Town(s) Primary Town is Listed First: Fremont, **Size:** 0.6030 MILES

Beach: N

**Assessment Unit Category: 3-ND** 

Unit

2020/2022, 305(b)/303(d) - All **Reviewed Parameters by Assessment** 

Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

	Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Ν	Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
S	tandards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
а	relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
n	nargin.		parameter is Potentially		parameter is Potentially		The impairment is more
			Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
					water quality standards.		water quality.

02/18/2022 44 of 53

Assessment Unit ID: NHRIV600030802-29 **Assessment Unit Name:** Unnamed Brook

**Assessment Unit Category: 3-ND** Town(s) Primary Town is Listed First: Fremont, Beach: N

**Size:** 0.6320 MILES

2020/2022, 305(b)/303(d) - All **Reviewed Parameters by Assessment** Unit

Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 45 of 53

Assessment Unit ID: NHRIV600030802-30
Assessment Unit Name: Unnamed Brook

Town(s) Primary Town is Listed First: Danville

**Size:** 0.9830 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit Name: Unnamed Brook
Town(s) Primary Town is Listed First: Sandown

**Size:** 0.7590 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit Name: Unnamed Brook
Town(s) Primary Town is Listed First: Sandown

**Size:** 3.7490 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рΗ	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-33
Assessment Unit Name: Unnamed Brook

Town(s) Primary Town is Listed First: Chester

**Size:** 0.4040 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-34
Assessment Unit Name: Unnamed Brook

Town(s) Primary Town is Listed First: Chester

2-34 **Size:** 0.5970 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Town(s) Primary Town is Listed First: Sandown

**Assessment Unit Name:** Unnamed Brook

**Size:** 0.3850 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Town(s) Primary Town is Listed First: Sandown

**Assessment Unit Name:** Unnamed Brook

Size: 4.51 MILES

**Assessment Unit Category: 3-ND** 

Beach: N

2020/2022, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		CHLORIDE	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		PH	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

Assessment Unit ID: NHRIV600030802-37 **Assessment Unit Name:** Unnamed Brook

Town(s) Primary Town is Listed First: Chester,

**Size:** 1.2060 MILES

Beach: N

**Assessment Unit Category: 3-ND** 

Unit

**Reviewed Parameters by Assessment** 

2020/2022, 305(b)/303(d) - All

Sandown

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	3-ND	Benthic-Macroinvertebrate Bioassessments (Streams)	N			3-ND	
		Dissolved oxygen saturation	N			3-ND	
		Fishes Bioassessments (Streams)	N			3-ND	
		Oxygen, Dissolved	N			3-ND	
		рН	N			3-ND	
Fish Consumption	4A-M	MERCURY - FISH CONSUMPTION ADVISORY	N			4A-M	
Potential Drinking Water Supply	2-G						
Primary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Secondary Contact Recreation	3-ND	Escherichia coli	N			3-ND	
Wildlife	3-ND						

Good	Marginal	Likely Good	No Current Data	Likely Bad	Poor	Severe
Meets water quality	Meets water quality	Limited data available. The	Insufficient information	Limited data available The	Not meeting water quality	Not meeting water
standards/thresholds by	standards/thresholds but	data that is available	to make an assessment	data that is available	standards/thresholds. The	quality
a relatively large	only marginally.	suggests that the	decision.	suggests that the	impairment is marginal.	standards/thresholds
margin.		parameter is Potentially		parameter is Potentially		The impairment is more
		Attaining Standards (PAS)		Not Supporting (PNS)		severe and causes poor
				water quality standards.		water quality.

02/18/2022 53 of 53