Draft Massachusetts Integrated List of Waters for the Clean Water Act 2024/2026 Reporting Cycles

Appendix 25
Islands Coastal Drainage Area
Assessment and Listing Decision Summary

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Watershed Planning Program

The mission of the Watershed Planning Program (WPP) in the Massachusetts Department of Environmental Protection is to protect, enhance, and restore the quality and value of the waters of the Commonwealth. Guided by the federal Clean Water Act, WPP implements this mission statewide through five Sections that each have a different technical focus: (1) Surface Water Quality Standards; (2) Surface Water Quality Monitoring; (3) Data Management and Water Quality Assessment; (4) Total Maximum Daily Load; and (5) Nonpoint Source Management. Together with other MassDEP programs and state environmental agencies, WPP shares in the duty and responsibility to secure the environmental, recreational, and public health benefits of clean water for all people of the Commonwealth.

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Disclaimer

References to trade names, commercial products, manufacturers, or distributors in this report constituted neither endorsement nor recommendation by MassDEP.

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Notice of Availability

This report is available on the Massachusetts Department of Environmental Protection website.

Overview of Appendix Contents

This Integrated Report (IR) Appendix functions as a watershed-based Assessment and Listing Decision Summary that catalogs the most recent assessment decisions for each assessment unit (AU) that was updated as part of the 2024/2026 IR cycle.

The appendix begins with 2024/26 Cycle Impairment Changes, a comprehensive table summarizing all impairments that were either added, removed, changed, or unchanged between the 2022 and 2024/2026 reporting cycles. This table presents the overall impairment status at the waterbody scale, across all designated uses. The table does not detail use-specific impairment changes; those details are provided in subsequent sections of the appendix.

Following 2024/26 Cycle Impairment Changes, the appendix provides an individual section for each AU updated during the 2024/2026 cycle. Each AU section details the supporting data and rationale for each designated use attainment determination, including any associated impairment removal decisions. Changes in impairment status at the designated use level are documented in full within the corresponding Designated Use Attainment Decision. AUs where no usable data were available for the 2024/2026 IR cycle are included, but with the assessment information from the 2022 cycle is carried forward.

The following abbreviations are used when referencing designated uses:

- ALU - Aquatic Life Use
- FC - Fish Consumption Use
- SH - Shellfish Harvesting Use
- AES - Aesthetic Use
- PCR - Primary Contact Recreation Use
- SCR - Secondary Contact Recreation Use

When listing an impairment, parentheses and an asterisk (*) are utilized to denote “pollution” or non-pollutant impairments that do not require the development of a Total Maximum Daily Load (TMDL). Where applicable, further explanation of the ATTAINS impairment code is provided within square brackets [].

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2024/26 Cycle Impairment Changes

Waterbody	AU_ID	AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
Black Brook	MA97-46	3	3	None	--	Unchanged
Black Point Pond	MA97-33	3	3	None	--	Unchanged
Caleb Pond	MA97-39	2	2	None	--	Unchanged
Cape Poge Bay	MA97-08	5	5	Estuarine Bioassessments	--	Unchanged
Chilmark Pond	MA97-05	4a	4a	Enterococcus	R1_MA_2020_03	Unchanged
Chilmark Pond	MA97-05	4a	4a	Estuarine Bioassessments	R1_MA_2020_3	Unchanged
Chilmark Pond	MA97-05	4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
Chilmark Pond	MA97-05	4a	4a	Nitrogen, Total	R1_MA_2020_3	Unchanged
Chilmark Pond	MA97-05	4a	4a	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_3	Unchanged
Coskata Pond	MA97-03	2	2	None	--	Unchanged
Cuttyhunk Pond	MA97-21	4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
Edgartown Great Pond	MA97-17	4a	5	Estuarine Bioassessments	64380	Unchanged
Edgartown Great Pond	MA97-17	4a	5	Fecal Coliform	--	Added
Edgartown Great Pond	MA97-17	4a	5	Nitrogen, Total	64380	Unchanged
Edgartown Great Pond	MA97-17	4a	5	Nutrient/Eutrophication Biological Indicators	64380	Unchanged

Waterbody	AU_ID	AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
Edgartown Harbor	MA97-15	5	5	Estuarine Bioassessments	--	Unchanged
Edgartown Harbor	MA97-15	5	5	Fecal Coliform	R1_MA_2020_03	Unchanged
Farm Pond	MA97-30	5	5	Dissolved Oxygen	64662	Unchanged
Farm Pond	MA97-30	5	5	Estuarine Bioassessments	64662	Unchanged
Farm Pond	MA97-30	5	5	Fecal Coliform	--	Unchanged
Farm Pond	MA97-30	5	5	Nitrogen, Total	64662	Unchanged
Farm Pond	MA97-30	5	5	Nutrient/Eutrophication Biological Indicators	64662	Unchanged
Gibbs Pond	MA97028	4a	4a	Mercury in Fish Tissue	33880	Unchanged
Great Point Pond	MA97-04	3	3	None	--	Unchanged
Head of Hummock Pond	MA97035	5	5	Harmful Algal Blooms	--	Unchanged
Head of Hummock Pond	MA97035	5	5	Transparency / Clarity	--	Added
Hither Creek	MA97-28	4a	4a	Dissolved Oxygen	64480	Unchanged
Hither Creek	MA97-28	4a	4a	Estuarine Bioassessments	64480	Unchanged
Hither Creek	MA97-28	4a	4a	Nitrogen, Total	64480	Unchanged
Hither Creek	MA97-28	4a	4a	Nutrient/Eutrophication Biological Indicators	64480	Unchanged
James Pond	MA97-38	5	5	Chlorophyll-a	--	Unchanged
James Pond	MA97-38	5	5	Dissolved Oxygen	--	Unchanged
Katama Bay	MA97-16	5	4a	Fecal Coliform	R1_MA_2024_04	Changed
Lagoon Pond	MA97-11	5	5	Dissolved Oxygen	64584, 64583	Unchanged

Waterbody	AU_ID	AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
Lagoon Pond	MA97-11	5	5	Estuarine Bioassessments	64584, 64583	Unchanged
Lagoon Pond	MA97-11	5	5	Fecal Coliform	--	Unchanged
Lagoon Pond	MA97-11	5	5	Nitrogen, Total	64584, 64583	Unchanged
Lagoon Pond	MA97-11	5	5	Nutrient/Eutrophication Biological Indicators	64584, 64583	Unchanged
Lake Tashmoo	MA97-12	5	5	Dissolved Oxygen	68396	Unchanged
Lake Tashmoo	MA97-12	5	5	Estuarine Bioassessments	68396	Unchanged
Lake Tashmoo	MA97-12	5	5	Fecal Coliform	--	Unchanged
Lake Tashmoo	MA97-12	5	5	Nitrogen, Total	68396	Unchanged
Lake Tashmoo	MA97-12	5	5	Nutrient/Eutrophication Biological Indicators	68396	Unchanged
Long Cove	MA97049	--	3	None	--	Unchanged
Long Pond	MA97-29	5	4a	Dissolved Oxygen	64482	Unchanged
Long Pond	MA97-29	5	4a	Dissolved Oxygen Supersaturation	64482	Unchanged
Long Pond	MA97-29	5	4a	Estuarine Bioassessments	64482	Unchanged
Long Pond	MA97-29	5	4a	Fecal Coliform	R1_MA_2024_04	Changed
Long Pond	MA97-29	5	4a	Nitrogen, Total	64482	Unchanged
Long Pond	MA97-29	5	4a	Nutrient/Eutrophication Biological Indicators	64482	Unchanged
Long Pond	MA97-29	5	4a	Transparency / Clarity	64482	Unchanged
Madaket Harbor	MA97-27	2	2	None	--	Unchanged
Mattakeset Bay	MA97-14	2	2	None	--	Unchanged

Waterbody	AU_ID	AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
Menemsha Creek	MA97-42	2	5	Fecal Coliform	--	Added
Menemsha Pond	MA97-06	2	5	Fecal Coliform	--	Added
Miacomet Pond	MA97055	5	5	Harmful Algal Blooms	--	Unchanged
Miacomet Pond	MA97055	5	5	Mercury in Fish Tissue	33880	Unchanged
Miacomet Pond	MA97055	5	5	Transparency / Clarity	--	Added
Mill Brook	MA97-22	2	2	None	--	Unchanged
Mill Brook	MA97-24	2	2	None	--	Unchanged
Nantucket Harbor	MA97-01	4a	4a	Estuarine Bioassessments	36011	Unchanged
Nantucket Harbor	MA97-01	4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
Nantucket Harbor	MA97-01	4a	4a	Nitrogen, Total	36011	Unchanged
Nashaquitsa Pond	MA97-41	5	5	Estuarine Bioassessments	--	Unchanged
Nashaquitsa Pond	MA97-41	5	5	Fecal Coliform	--	Unchanged
Nashaquitsa Pond	MA97-41	5	5	Nitrogen, Total	--	Unchanged
Nashaquitsa Pond	MA97-41	5	5	Nutrient/Eutrophication Biological Indicators	--	Unchanged
North Head Long Pond	MA97-34	4a	4a	Nutrient/Eutrophication Biological Indicators	64481	Unchanged
Oak Bluffs Harbor	MA97-07	4a	4a	(Other Anthropogenic substrate Alterations*)	--	Unchanged
Oak Bluffs Harbor	MA97-07	4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
Oyster Pond	MA97-13	3	3	None	--	Unchanged
Paint Mill Brook	MA97-23	2	2	None	--	Unchanged
Pease Pond	MA97-47	--	3	None	--	Unchanged
Pocha Pond	MA97-40	2	2	None	--	Unchanged

Waterbody	AU_ID	AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
Polpis Harbor	MA97-26	4a	4a	Estuarine Bioassessments	36012	Unchanged
Polpis Harbor	MA97-26	4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
Polpis Harbor	MA97-26	4a	4a	Nitrogen, Total	36012	Unchanged
Roaring Brook	MA97-37	2	2	None	--	Unchanged
Sengekontacket Pond	MA97-10	4a	4a	Dissolved Oxygen	65320	Unchanged
Sengekontacket Pond	MA97-10	4a	4a	Estuarine Bioassessments	65320	Unchanged
Sengekontacket Pond	MA97-10	4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
Sengekontacket Pond	MA97-10	4a	4a	Nitrogen, Total	65320	Unchanged
Sengekontacket Pond	MA97-10	4a	4a	Nutrient/Eutrophication Biological Indicators	65320	Unchanged
Sesachacha Pond	MA97-02	4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
Seths Pond	MA97085	5	5	Algae	--	Unchanged
Seths Pond	MA97085	5	5	Transparency / Clarity	--	Unchanged
Squibnocket Pond	MA97-43	5	5	Dissolved Oxygen	--	Unchanged
Squibnocket Pond	MA97-43	5	5	Nitrogen, Total	--	Unchanged
Squibnocket Pond	MA97-43	5	5	Nutrient/Eutrophication Biological Indicators	--	Unchanged
Sunset Lake	MA97-31	3	3	None	--	Unchanged
Tiasquam River	MA97-25	4c	4c	(Fish Passage Barrier*)	--	Unchanged
Tiasquam River	MA97-35	3	3	None	--	Unchanged

Waterbody	AU_ID	AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
Tisbury Great Pond	MA97-18	4a	4a	Dissolved Oxygen	R1_MA_2019_02	Unchanged
Tisbury Great Pond	MA97-18	4a	4a	Estuarine Bioassessments	R1_MA_2019_02	Unchanged
Tisbury Great Pond	MA97-18	4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
Tisbury Great Pond	MA97-18	4a	4a	Nitrogen, Total	R1_MA_2019_02	Unchanged
Tisbury Great Pond	MA97-18	4a	4a	Nutrient/Eutrophication Biological Indicators	R1_MA_2019_02	Unchanged
Tom Nevers Pond	MA97097	4a	4a	Mercury in Fish Tissue	33880	Unchanged
Trapps Pond	MA97-32	4a	4a	Dissolved Oxygen	65321	Unchanged
Trapps Pond	MA97-32	4a	4a	Estuarine Bioassessments	65321	Unchanged
Trapps Pond	MA97-32	4a	4a	Nitrogen, Total	65321	Unchanged
Trapps Pond	MA97-32	4a	4a	Nutrient/Eutrophication Biological Indicators	65321	Unchanged
Unnamed Tributary	MA97-44	3	3	None	--	Unchanged
Unnamed Tributary	MA97-45	3	3	None	--	Unchanged
Vineyard Haven Harbor	MA97-09	5	5	Estuarine Bioassessments	--	Unchanged
Vineyard Haven Harbor	MA97-09	5	5	Fecal Coliform	R1_MA_2020_03	Unchanged
Westend Pond	MA97-20	2	2	None	--	Unchanged

Waterbody	AU_ID	AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
Witch Brook	MA97-36	5	5	Temperature	--	Unchanged

Black Brook (MA97-46)

Location:	Headwaters east of State Road, Aquinnah to mouth at inlet Squibnocket Pond, Aquinnah.
AU Type:	RIVER
AU Size:	1.4 MILES
Classification/Qualifier:	B

No usable data were available for Black Brook (MA97-46) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
3	3	None	--	Unchanged

Black Point Pond (MA97-33)

Location:	Chilmark (includes channel connector to Tisbury Great Pond).
AU Type:	ESTUARY
AU Size:	0.09 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
3	3	None	--	Unchanged

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Black Point Pond (MA97-33) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
Black Point Pond (MA97-33): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0658 sq mi (72%). The approved shellfish growing area represents 0 sq mi (0%). The prohibited shellfish growing area represents 0.0658 sq mi (72%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as entirely prohibited.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V30.0	Martha's Vineyard South Coastal	Approved	0.00000	0.0%
V31.4	Crab Creek	Prohibited	0.06582	72.2%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Black Point Pond (MA97-33) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Black Point Pond (MA97-33), so it is assessed as having Insufficient Information. The shellfish growing areas (0.0658 sq mi) in this AU are less than 100% approved (0 sq mi, 0%). The data were too limited to assess Primary Contact Recreation Use of Black Point Pond (MA97-33) based on shellfish classification data.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Black Point Pond (MA97-33): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0658 sq mi (72%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary

No bacteria data are available to assess the Secondary Contact Recreation Use for Black Point Pond (MA97-33), so it is assessed as having Insufficient Information. The shellfish growing areas (0.0658 sq mi) in this AU are less than 100% approved (0 sq mi, 0%). The data were too limited to assess Secondary Contact Recreation Use of Black Point Pond (MA97-33) based on shellfish classification data.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Black Point Pond (MA97-33): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0658 sq mi (72%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Caleb Pond (MA97-39)

Location:	Edgartown.
AU Type:	ESTUARY
AU Size:	0.06 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	2	None	--	Unchanged

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Caleb Pond (MA97-39) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
Caleb Pond (MA97-39): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0567 sq mi (90%). The approved shellfish growing area represents 0.0567 sq mi (90%). The Shellfish Harvesting Use is assessed as Fully Supporting because the growing area (normalized to the AU area) is classified as 100% approved.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V19.1	Edgartown Inner Harbor	Conditionally Approved	0.00002	0.0%
V20.0	Katama Bay	Approved	0.05668	90.2%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Caleb Pond (MA97-39) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Caleb Pond (MA97-39) continues to be assessed as Fully Supporting. The shellfish growing areas (0.0567 sq mi) in this AU are 100% approved and are indicative of fully supporting conditions for the Primary Contact Recreation Use of Caleb Pond (MA97-39).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Caleb Pond (MA97-39): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0567 sq mi (90%). The approved shellfish growing area represents 0.0567 sq mi (90%). The Primary Contact Recreational Use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Secondary Contact Recreation Use for Caleb Pond (MA97-39) continues to be assessed as Fully Supporting. The shellfish growing areas (0.0567 sq mi) in this AU are 100% approved and are indicative of fully supporting conditions for the Secondary Contact Recreation Use of Caleb Pond (MA97-39).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Caleb Pond (MA97-39): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0567 sq mi (90%). The approved shellfish growing area represents 0.0567 sq mi (90%). The Secondary Contact Recreational use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Cape Poge Bay (MA97-08)

Location:	From the outlet of The Lagoon at Toms Neck, Edgartown to the confluence with Edgartown Harbor at the Cape Poge Gut, (including Shear Pen Pond PALIS# 97086) (excluding Pease Pond) Edgartown, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	2.36 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Estuarine Bioassessments	--	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Source Unknown (N)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Cape Poge Bay (MA97-08) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
Cape Poge Bay (MA97-08): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 2.2869 sq mi (97%). The approved shellfish growing area represents 2.2869 sq mi (97%). The Shellfish Harvesting Use is assessed as Fully Supporting because the growing area (normalized to the AU area) is classified as 100% approved.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V13.0	Edgartown Outer Harbor	Approved	0.00366	0.2%
V21.0	Cape Poge Bay	Approved	2.28327	96.9%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Cape Poge Bay (MA97-08) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Cape Poge Bay (MA97-08) continues to be assessed as Fully Supporting. The shellfish growing areas (2.2869 sq mi) in this AU are 100% approved and are indicative of fully supporting conditions for the Primary Contact Recreation Use of Cape Poge Bay (MA97-08).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Cape Poge Bay (MA97-08): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 2.2869 sq mi (97%). The approved shellfish growing area represents 2.2869 sq mi (97%). The Primary Contact Recreational Use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Secondary Contact Recreation Use for Cape Poge Bay (MA97-08) continues to be assessed as Fully Supporting. The shellfish growing areas (2.2869 sq mi) in this AU are 100% approved and are indicative of fully supporting conditions for the Secondary Contact Recreation Use of Cape Poge Bay (MA97-08).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Cape Poge Bay (MA97-08): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 2.2869 sq mi (97%). The approved shellfish growing area represents 2.2869 sq mi (97%). The Secondary Contact Recreational use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Chilmark Pond (MA97-05)

Location:	South of South Road including Wades Cove and Gilberts Cove, Chilmark, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	0.31 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Enterococcus	R1_MA_2020_03	Unchanged
4a	4a	Estuarine Bioassessments	R1_MA_2020_3	Unchanged
4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
4a	4a	Nitrogen, Total	R1_MA_2020_3	Unchanged
4a	4a	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_3	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Enterococcus	Source Unknown (N)	--	--	--	--	X	--
Estuarine Bioassessments	Agriculture (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--
Nitrogen, Total	Agriculture (Y)	X	--	--	--	--	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Agriculture (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Residential Districts (Y)	X	--	--	--	--	--

Recommendations

2024/26 Recommendations
2024/2026 IR: [Harmful Algal Blooms, Medium] Follow-up monitoring should be conducted in Chilmark Pond (MA97-05) to determine if Harmful Algal Blooms may be impairing the Recreational and Aesthetic uses. Monitoring should include observational data and collection of cyanobacteria cell count data, as well as continued reporting of algal blooms to MDPH.

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Chilmark Pond (MA97-05) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Chilmark Pond (MA97-05): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.279 sq mi (89%). The approved shellfish growing area represents 0.0002 sq mi (0%). The prohibited shellfish growing area represents 0.2788 sq mi (89%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as a combination of approved and prohibited. There is insufficient information available to delist the existing Fecal Coliform impairment so the Shellfish Harvesting Use is evaluated as Not Supporting.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V30.0	Martha's Vineyard South Coastal	Approved	0.00025	0.1%
V32.0	Chilmark Pond	Prohibited	0.27875	89.3%

Aesthetic

2024/26 Use Attainment	Alert
Insufficient Information	YES

2024/26 Use Attainment Summary

Too limited data are available to assess the Aesthetics Use for Chilmark Pond (MA97-05), so it is assessed as having Insufficient Information. However, an Alert is being identified for Harmful Algal Blooms in this waterbody since C-HAB postings (blooms >15 days in duration) were reported to MDPH in 2020. During the period 2015 through 2022, C-HAB postings for Chilmark Pond were reported to MDPH based on visual observations for 72 days in 2020. No blooms were reported in other years. Since no extended blooms (>20 days in duration) based on cell count data were reported in recent years, an impairment decision will not be made at this time based on C-HAB postings. However, an Alert is being identified for Harmful Algal Blooms in this waterbody and a recommendation for follow-up sampling will be made.

Algal Bloom Information

Cyanobacteria Harmful Algal Bloom (C-HAB) Summary Statements for 2015-2022 MDPH Data (Bailey, Logan April 26, 2023) (MassDEP Undated 1)

C-HAB Summary Statement
During the period 2015 through 2022, C-HAB postings for Chilmark Pond (MA97-05) were reported to MDPH based on visual observations for 72 days in 2020. No blooms were reported in other years. Since no extended blooms (>20 days in duration) based on cell count data were reported in recent years, an impairment decision will not be made at this time based on C-HAB postings. However, an Alert is being identified for C-HABs in this waterbody and a recommendation for follow-up sampling will be made.

Cyanobacteria Harmful Algal Bloom (C-HAB) Data (2015-2022) Provided by MDPH (Bailey, Logan April 26, 2023) (MassDEP Undated 1)

[* indicates a C-HAB posting of unknown duration]

DEP Waterbody (DPH Waterbody)	DPH Town	Posting Days 2015	Posting Days 2016	Posting Days 2017	Posting Days 2018	Posting Days 2019	Posting Days 2020	Posting Days 2021	Posting Days 2022
Chilmark Pond	Chilmark						72		

Primary Contact Recreation

2024/26 Use Attainment	Alert
Not Supporting	YES

2024/26 Use Attainment Summary

The Primary Contact Recreation Use for Chilmark Pond (MA97-05) continues to be assessed as Not Supporting. The prior Enterococcus impairment is being carried forward. An Alert is being identified for Harmful Algal Blooms and additional sampling is recommended for this AU. The shellfish growing areas (0.279 sq mi) in this AU are less than 100% approved (0.0002 sq mi, 0%), which means that shellfish classification data were too limited to assess Primary Contact Recreation Use of Chilmark Pond (MA97-05). During the period 2015 through 2022, C-HAB postings for Chilmark Pond were reported to MDPH based on visual observations for 72 days in 2020. No blooms were reported in other years. Since no extended blooms (>20 days in duration) based on cell count data were reported in recent years, an impairment decision will not be made at this time based on C-HAB postings. However, a Harmful Algal Blooms Alert is being identified for this waterbody and a recommendation for follow-up sampling will be made.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Chilmark Pond (MA97-05): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.279 sq mi (89%). The approved shellfish growing area represents 0.0002 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	**Alert**
Insufficient Information	YES

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Chilmark Pond (MA97-05) and available other indicators for this AU did not result in any impairment, so it is assessed as having Insufficient Information. An Alert is being identified for Harmful Algal Blooms and additional sampling is recommended for this AU. The shellfish growing areas (0.279 sq mi) in this AU are less than 100% approved (0.0002 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Chilmark Pond (MA97-05). During the period 2015 through 2022, C-HAB postings for Chilmark Pond were reported to MDPH based on visual observations for 72 days in 2020. No blooms were reported in other years. Since no extended blooms (>20 days in duration) based on cell count data were reported in recent years, an impairment decision will not be made at this time based on C-HAB postings. However, a Harmful Algal Blooms Alert is being identified for this waterbody and a recommendation for follow-up sampling will be made.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Chilmark Pond (MA97-05): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.279 sq mi (89%). The approved shellfish growing area represents 0.0002 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Coskata Pond (MA97-03)

Location:	Pond north of Nantucket Harbor, Nantucket to confluence with Nantucket Harbor, Nantucket.
AU Type:	ESTUARY
AU Size:	0.08 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	2	None	--	Unchanged

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Coskata Pond (MA97-03) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
Coskata Pond (MA97-03): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0724 sq mi (89%). The approved shellfish growing area represents 0.0724 sq mi (89%). The Shellfish Harvesting Use is assessed as Fully Supporting because the growing area (normalized to the AU area) is classified as 100% approved.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
NT5.0	Nantucket Harbor	Approved	0.00053	0.6%
NT6.0	Coskata Pond	Approved	0.07189	88.2%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Coskata Pond (MA97-03) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Coskata Pond (MA97-03) continues to be assessed as Fully Supporting. The shellfish growing areas (0.0724 sq mi) in this AU are 100% approved and are indicative of fully supporting conditions for the Primary Contact Recreation Use of Coskata Pond (MA97-03).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Coskata Pond (MA97-03): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0724 sq mi (89%). The approved shellfish growing area represents 0.0724 sq mi (89%). The Primary Contact Recreational Use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary

The Secondary Contact Recreation Use for Coskata Pond (MA97-03) continues to be assessed as Fully Supporting. The shellfish growing areas (0.0724 sq mi) in this AU are 100% approved and are indicative of fully supporting conditions for the Secondary Contact Recreation Use of Coskata Pond (MA97-03).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Coskata Pond (MA97-03): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0724 sq mi (89%). The approved shellfish growing area represents 0.0724 sq mi (89%). The Secondary Contact Recreational use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Cuttyhunk Pond (MA97-21)

Location:	Waters west of the channel connecting Cuttyhunk Pond to Cuttyhunk Harbor, Gosnold, Elizabeth Islands (formerly reported as 1996 segment: Cuttyhunk Pond MA95-26).
AU Type:	ESTUARY
AU Size:	0.15 SQUARE MILES
Classification/Qualifier:	SA: ORW, SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Cuttyhunk Pond (MA97-21) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Cuttyhunk Pond (MA97-21): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1516 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
E9.1	Cuttyhunk Pond	Prohibited	0.01339	8.8%
E9.2	Cuttyhunk Pond	Conditionally Approved	0.13825	90.4%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Cuttyhunk Pond (MA97-21) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Cuttyhunk Pond (MA97-21), so it is assessed as having Insufficient Information. The shellfish growing areas (0.1516 sq mi) in this AU are less than 100% approved (0 sq mi, 0%). The data were too limited to assess Primary Contact Recreation Use of Cuttyhunk Pond (MA97-21) based on shellfish classification data.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Cuttyhunk Pond (MA97-21): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1516 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Cuttyhunk Pond (MA97-21), so it is assessed as having Insufficient Information. The shellfish growing areas (0.1516 sq mi) in this AU are less than 100% approved (0 sq mi, 0%). The data were too limited to assess Secondary Contact Recreation Use of Cuttyhunk Pond (MA97-21) based on shellfish classification data.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Cuttyhunk Pond (MA97-21): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1516 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Edgartown Great Pond (MA97-17)

Location:	excluding Jacobs Pond (PALIS# 97038) Edgartown, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	1.35 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	5	Estuarine Bioassessments	64380	Unchanged
4a	5	Fecal Coliform	--	Added
4a	5	Nitrogen, Total	64380	Unchanged
4a	5	Nutrient/Eutrophication Biological Indicators	64380	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Agriculture (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Municipal Point Source Discharges (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Nitrogen, Total	Agriculture (Y)	X	--	--	--	--	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nitrogen, Total	Municipal Point Source Discharges (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Agriculture (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Municipal Point Source Discharges (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Residential Districts (Y)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Edgartown Great Pond (MA97-17) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Edgartown Great Pond (MA97-17): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.2602 sq mi (93%). The approved shellfish growing area represents 1.1118 sq mi (82%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications, a Fecal Coliform impairment is being added.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V26.0	Edgartown Great Pond	Approved	0.98072	72.4%
V26.1	Slough Cove	Conditionally Approved	0.05084	3.8%
V26.2	Turkeyland Cove	Approved	0.13106	9.7%
V26.3	Wintucket and Janes Cove	Conditionally Approved	0.09755	7.2%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Edgartown Great Pond (MA97-17) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary

No bacteria data are available to assess the Primary Contact Recreation Use for Edgartown Great Pond (MA97-17), so it is assessed as having Insufficient Information. The shellfish growing areas (1.2602 sq mi) in this AU are less than 100% approved (1.1118 sq mi, 82%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Edgartown Great Pond (MA97-17).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Edgartown Great Pond (MA97-17): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.2602 sq mi (93%). The approved shellfish growing area represents 1.1118 sq mi (82%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	**Alert**
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Edgartown Great Pond (MA97-17) so it is assessed as having Insufficient Information. The shellfish growing areas (1.2602 sq mi) in this AU are less than 100% approved (1.1118 sq mi, 82%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Edgartown Great Pond (MA97-17).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Edgartown Great Pond (MA97-17): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.2602 sq mi (93%). The approved shellfish growing area represents 1.1118 sq mi (82%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Edgartown Harbor (MA97-15)

Location:	Waters west of Cape Poge Gut bounded by an imaginary line drawn from Chappaquiddick Point to Dock Street and northeasterly from the end of Plantingfield Way to Cape Poge Elbow (including Eel Pond PALIS# 97023), Edgartown, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	3.19 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Estuarine Bioassessments	--	Unchanged
5	5	Fecal Coliform	R1_MA_2020_03	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Source Unknown (N)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Edgartown Harbor (MA97-15) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Edgartown Harbor (MA97-15): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 3.1415 sq mi (98%). The approved shellfish growing area represents 3.0262 sq mi (95%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V13.0	Edgartown Outer Harbor	Approved	1.82696	57.2%
V17.0	Eel Pond	Conditionally Approved	0.06768	2.1%
V18.0	Chappaquiddick Beach	Approved	1.19485	37.4%
V19.1	Edgartown Inner Harbor	Conditionally Approved	0.04767	1.5%
V21.0	Cape Poge Bay	Approved	0.00435	0.1%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Edgartown Harbor (MA97-15) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary

The Primary Contact Recreation Use for Edgartown Harbor (MA97-15) continues to be assessed as Fully Supporting. Edgartown Harbor has 3 beaches with DPH Beach Closure data: Fuller Street [Beach ID: 2806], Chappy Club [Beach ID: 2810] and Chappy Point Beach [Beach ID: 2809] beaches in Edgartown. All beaches were rarely, if at all, posted for swimming from 2018-2022. The shellfish growing areas (3.1415 sq mi) in this AU are less than 100% approved (3.0261 sq mi, 95%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Edgartown Harbor (MA97-15).

Beach Postings

MDPH Beach Posting Data Summary (% Bathing Season Posted 2014-2022) (Bailey, Logan Feb. 2, 2021) (Bailey Sept. 10, 2023) (MassDEP Undated 2)

Beach ID	Beach Name/ Town	Left Border (Lat., Long.)	Right Border (Lat., Long.)	2014	2015	2016	2017	2018	2019	2020	2021	2022	# years >10%
2806	Fuller Street/ Edgartown	41.39714, -70.50600	41.39463, -70.50440	0%	0%	1%	0%	0%	0%	0%	0%	0%	0
2809	Chappy Point Beach/ Edgartown	41.38871, -70.50830	41.38876, -70.50620	0%	0%	0%	0%	0%	0%	0%	0%	0%	0
2810	Chappy Beach Club/ Edgartown	41.38707, -70.50380	41.38603, -70.50200	0%	0%	0%	0%	0%	0%	0%	0%	0%	0

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Edgartown Harbor (MA97-15): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 3.1415 sq mi (98%). The approved shellfish growing area represents 3.0262 sq mi (95%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary

The Secondary Contact Recreation Use for Edgartown Harbor (MA97-15) continues to be assessed as Fully Supporting. Edgartown Harbor has 3 beaches with DPH Beach Closure data: Fuller Street [Beach ID: 2806], Chappy Club [Beach ID: 2810] and Chappy Point Beach [Beach ID: 2809] beaches in Edgartown. All beaches were rarely, if at all, posted for swimming from 2018-2022. The shellfish growing areas (3.1415 sq mi) in this AU are less than 100% approved (3.0261 sq mi, 95%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Edgartown Harbor (MA97-15).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Edgartown Harbor (MA97-15): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 3.1415 sq mi (98%). The approved shellfish growing area represents 3.0262 sq mi (95%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Farm Pond (MA97-30)

Location:	Oak Bluffs.
AU Type:	ESTUARY
AU Size:	0.05 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Dissolved Oxygen	64662	Unchanged
5	5	Estuarine Bioassessments	64662	Unchanged
5	5	Fecal Coliform	--	Unchanged
5	5	Nitrogen, Total	64662	Unchanged
5	5	Nutrient/Eutrophication Biological Indicators	64662	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Dissolved Oxygen	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Dissolved Oxygen	Landfills (Y)	X	--	--	--	--	--
Dissolved Oxygen	Municipal Point Source Discharges (Y)	X	--	--	--	--	--
Dissolved Oxygen	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Dissolved Oxygen	Residential Districts (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Landfills (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Municipal Point Source Discharges (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nitrogen, Total	Landfills (Y)	X	--	--	--	--	--
Nitrogen, Total	Municipal Point Source Discharges (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Landfills (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Municipal Point Source Discharges (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Residential Districts (Y)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Farm Pond (MA97-30) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Farm Pond (MA97-30): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0498 sq mi (94%). The approved shellfish growing area represents 0 sq mi (0%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V15.0	Farm Pond	Conditionally Approved	0.04678	88.1%

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V15.1	Farm Pond, Ease	Prohibited	0.00302	5.7%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Farm Pond (MA97-30) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Farm Pond (MA97-30) so it is assessed as having Insufficient Information. The shellfish growing areas (0.0498 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Farm Pond (MA97-30).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Farm Pond (MA97-30): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0498 sq mi (94%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary

No bacteria data are available to assess the Secondary Contact Recreation Use for Farm Pond (MA97-30) so it is assessed as having Insufficient Information. The shellfish growing areas (0.0498 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Farm Pond (MA97-30).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Farm Pond (MA97-30): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0498 sq mi (94%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Gibbs Pond (MA97028)

Location:	Nantucket.
AU Type:	FRESHWATER LAKE
AU Size:	34 ACRES
Classification/Qualifier:	B

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Mercury in Fish Tissue	33880	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	AES	PCR	SCR
Mercury in Fish Tissue	Atmospheric Deposition (Y)	--	X	--	--	--
Mercury in Fish Tissue	Source Unknown (N)	--	X	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Supporting	No

2024/26 Use Attainment Summary

The Fish Consumption Use for Gibbs Pond (MA97028) continues to be assessed as Not Supporting and the prior Mercury in Fish Tissue impairment is being carried forward. Fish toxics sampling for metals (mercury, arsenic, cadmium and selenium) was performed by MassDEP WPP biologists in Gibbs Pond (MA97028) at station F0020 in 2019 at the recommendation of the Interagency Committee on Freshwater Fish Toxics Monitoring and Assessment in response to a public request for monitoring. MDPH included a site-specific advisory for Gibbs Pond in their January 2025 Freshwater Fish Consumption Advisory List. The public should refer to the most recent DPH Freshwater Fish Consumption Advisory List for the most up to date meal advice for sensitive and general populations.

Fish Consumption Advisories

Summary of Fish Toxics Sampling and Resulting Fish Consumption Advisories (MA DPH 2025) (MassDEP Undated 4)

Summary Statement
Fish toxics sampling for metals (mercury, arsenic, cadmium and selenium) was performed by MassDEP WPP biologists in Gibbs Pond (MA97028) at station F0020 in 2019 at the recommendation of the Interagency Committee on Freshwater Fish Toxics Monitoring and Assessment in response to a public request for monitoring. MDPH retained the existing site-specific fish consumption advisories for Mercury associated with Gibbs Pond in their January 2025 Freshwater Fish Consumption Advisory List. The site-specific DPH advisories are indicative of a Fish Consumption Use impairment for Mercury in Fish Tissue for Gibbs Pond (MA97028).

Aesthetic

2024/26 Use Attainment	**Alert**
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Gibbs Pond (MA97028) is Not Assessed.

Cyanobacteria Harmful Algal Bloom (C-HAB) Summary Statements for 2015-2022 MDPH Data (Bailey, Logan April 26, 2023) (MassDEP Undated 1)

C-HAB Summary Statement
During the period 2015 through 2022, C-HAB postings for Chilmark Pond (MA97-05) were reported to MDPH based on visual observations for 72 days in 2020. No blooms were reported in other years. Since no extended blooms (>20 days in duration) based on cell count data were reported in recent years, an impairment decision will not be made at this time based on C-HAB postings. However, an Alert is being identified for C-HABs in this waterbody and a recommendation for follow-up sampling will be made.

Cyanobacteria Harmful Algal Bloom (C-HAB) Data (2015-2022) Provided by MDPH (Bailey, Logan April 26, 2023) (MassDEP Undated 1)

[* indicates a C-HAB posting of unknown duration]

DEP Waterbody (DPH Waterbody)	DPH Town	Posting Days 2015	Posting Days 2016	Posting Days 2017	Posting Days 2018	Posting Days 2019	Posting Days 2020	Posting Days 2021	Posting Days 2022
Chilmark Pond	Chilmark						72		

Primary Contact Recreation

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No bacteria or other indicator data for Gibbs Pond (MA97028) are available, so the Primary Contact Recreation Use is Not Assessed.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No bacteria or other indicator data for Gibbs Pond (MA97028) are available in the current IR window (2011-2022), so the Secondary Contact Recreation Use is Not Assessed.

Great Point Pond (MA97-04)

Location:	On Great Point, Nantucket.
AU Type:	ESTUARY
AU Size:	0.01 SQUARE MILES
Classification/Qualifier:	SA: SFO

No usable data were available for Great Point Pond (MA97-04) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
3	3	None	--	Unchanged

Head of Hummock Pond (MA97035)

Location:	Nantucket.
AU Type:	FRESHWATER LAKE
AU Size:	16 ACRES
Classification/Qualifier:	B

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Harmful Algal Blooms	--	Unchanged
5	5	Transparency / Clarity	--	Added

Impairment	Source (Confirmed Y/N)	ALU	FC	AES	PCR	SCR
Harmful Algal Blooms	Source Unknown (N)	--	--	X	X	X
Transparency / Clarity	Source Unknown (N)	--	--	--	X	--

Recommendations

2024/26 Recommendations
2024/2026 IR: [Harmful Algal Blooms, Low] Follow-up monitoring should be conducted in Head of Hummock Pond (MA97035) to confirm the existing Harmful Algal Blooms impairment to the Recreational and Aesthetic uses. Monitoring should focus on the collection of cyanobacteria cell count data.

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert

Insufficient Information	No

2024/26 Use Attainment Summary
There is Insufficient Information to assess the Fish Consumption Use for Head of Hummock Pond (MA97035). Fish toxics sampling was performed by MassDEP WPP biologists in Head of Hummock Pond (MA97035) at station F0352 in 2020 at the recommendation of the Interagency Committee on Freshwater Fish Toxics Monitoring and Assessment in response to a public request for monitoring. However, no site-specific fish consumption advisory was issued by MDPH.

Fish Consumption Advisories

Summary of Fish Toxics Sampling and Resulting Fish Consumption Advisories (MassDEP Undated 4)

Summary Statement
Fish toxics sampling was performed by MassDEP WPP biologists in Head of Hummock Pond (MA97035) at station F0352 in 2020 at the recommendation of the Interagency Committee on Freshwater Fish Toxics Monitoring and Assessment in response to a public request for monitoring. No site-specific fish consumption advisory was issued by MDPH.

Aesthetic

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
The Aesthetics Use for Head of Hummock Pond (MA97035) continues to be assessed as as Not Supporting, with the prior impairment for Harmful Algal Blooms being carried forward. The existing Harmful Algal Blooms impairment for Head of Hummock Pond was based on visual observations from 2010, so a recommendation is being made to confirm the impairment with cyanobacteria cell count data. Note that 2016-2018 C-HAB postings for a separate waterbody, Hummock Pond, were inadvertently reported for Head of Hummock Pond in the 2022 IR cycle, when in fact, no C-HABS were reported to MDPH for Head of Hummock Pond throughout 2015-2022. Since blooms were reported in 2010, this is reflective of the existing Harmful Algal Blooms impairment.

Algal Bloom Information

Cyanobacteria Harmful Algal Bloom (C-HAB) Summary Statements for 2015-2022 MDPH Data (Bailey, Logan April 26, 2023) (MassDEP Undated 1)

C-HAB Summary Statement
The existing Harmful Algal Blooms impairment for Head of Hummock Pond (MA97035) was based on visual observations from 2010, so a recommendation is being made to confirm the impairment with cyanobacteria cell count data. Note that 2016-2018 C-HAB postings for a separate waterbody, Hummock Pond, were inadvertently reported for Head of Hummock Pond in the 2022 IR cycle, when in fact, no C-HABS were reported to MDPH for Head of Hummock Pond throughout 2015-2022. Since blooms were reported in 2010, a prior Harmful Algal Bloom impairment is being carried forward and the Aesthetics Use and Primary/Secondary Contact Recreational Uses continue to be assessed as Not Supporting.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Head of Hummock Pond (MA97035) continues to be assessed as Not Supporting. The prior Harmful Algal Blooms impairment is being carried forward based on the occurrence of C-HAB postings extending >20 days in a yr (in 2010). A Transparency / Clarity impairment is being added due to Secchi depth data not meeting the threshold at 1 station in 2016. The existing Harmful Algal Blooms impairment for Head of Hummock Pond was based on visual observations from 2010, so a recommendation is being made to confirm the impairment with cyanobacteria cell count data. Note that 2016-2018 C-HAB postings for a separate waterbody, Hummock Pond, were inadvertently reported for Head of Hummock Pond in the 2022 IR cycle, when in fact, no C-HABS were reported to MDPH for Head of Hummock Pond throughout 2015-2022. Since blooms were reported in 2010, a prior Harmful Algal Bloom impairment is being carried forward and the C-HAB data continues to be indicative of a Harmful Algal Bloom impairment. In Head of Hummock Pond, the Nantucket Land Council (NLC) collected Secchi depth data in 2016 at NLC_HUM 7 [41.278667, -70.134194]. More than one Secchi depth measurement was less than the 1.2 m (4 ft) threshold at NLC_HUM 7 in 2016 (n=4/6, 0.29-1.63m, station depth = 3.4m). The Secchi depth measurements are indicative of a Transparency / Clarity impairment.

Other Indicators

Summary Statement for 2011-2022 Cyanobacteria Cell Count and Cyanotoxin Data, and Secchi Depth Data (MassDEP Undated 2)

Data Year(s)	Summary
2016	In Head of Hummock Pond (MA97035), the Nantucket Land Council (NLC) collected Secchi data in 2016 at NLC_HUM 7 [41.278667, -70.134194]. At station NLC_HUM 7 (station depth=3.4 m) the Secchi depth measurements ranged from 0.29-1.63 m (n=6) with 4 measurements in Jul, Aug, and Oct, 2016 that were less than the 1.2 m (4 ft) threshold. The Secchi depth measurements are indicative of a Transparency / Clarity impairment due to conditions at NLC_HUM 7.

Secondary Contact Recreation

2024 Impairment	Pollutant Y/N	2024 Source	Confirmed Y/N
Harmful Algal Blooms	YES	Source Unknown	NO

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
The Secondary Contact Recreation Use for Head of Hummock Pond (MA97035) continues to be assessed as Not Supporting. The prior Harmful Algal Blooms impairment is being carried forward based on the occurrence of C-HAB postings extending >20 days in a yr (in 2010). The existing Harmful Algal Blooms impairment for Head of Hummock Pond (MA97035) was based on visual observations from 2010, so a recommendation is being made to confirm the impairment with cyanobacteria cell count data. Note that 2016-2018 C-HAB postings for a separate waterbody, Hummock Pond, were inadvertently reported for Head of Hummock Pond in the 2022 IR cycle, when in fact, no C-HABS were reported to MDPH for Head of Hummock Pond throughout 2015-2022. Since blooms were reported in 2010, a prior Harmful Algal Bloom impairment is being carried forward and the C-HAB data continues to be indicative of a Harmful Algal Bloom impairment.

Hither Creek (MA97-28)

Location:	From the outlet of Long Pond to Madaket Harbor at an imaginary line drawn easterly from Jackson Point to Little Neck, Nantucket (as of the 2016 reporting cycle this segment includes Madaket Ditch).
AU Type:	ESTUARY
AU Size:	0.07 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Dissolved Oxygen	64480	Unchanged
4a	4a	Estuarine Bioassessments	64480	Unchanged
4a	4a	Nitrogen, Total	64480	Unchanged
4a	4a	Nutrient/Eutrophication Biological Indicators	64480	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Dissolved Oxygen	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Dissolved Oxygen	Landfills (Y)	X	--	--	--	--	--
Dissolved Oxygen	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Dissolved Oxygen	Residential Districts (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Landfills (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nitrogen, Total	Landfills (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Landfills (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Residential Districts (Y)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Hither Creek (MA97-28) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
Hither Creek (MA97-28): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0605 sq mi (82%). The approved shellfish growing area represents 0 sq mi (0%). The prohibited shellfish growing area represents 0.0605 sq mi (82%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as entirely prohibited.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
NT11.1	Jacksons Point	Prohibited	0.06051	81.8%
NT11.3	Maddeket Harbor	Approved	0.00002	0.0%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Hither Creek (MA97-28) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Hither Creek (MA97-28) so it is assessed as having Insufficient Information. The shellfish growing areas (0.0605 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Hither Creek (MA97-28).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Hither Creek (MA97-28): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0605 sq mi (82%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Hither Creek (MA97-28) so it is assessed as having Insufficient Information. The shellfish growing areas (0.0605 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Hither Creek (MA97-28).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Hither Creek (MA97-28): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0605 sq mi (82%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

James Pond (MA97-38)

Location:	West Tisbury.
AU Type:	ESTUARY
AU Size:	0.08 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Chlorophyll-a	--	Unchanged
5	5	Dissolved Oxygen	--	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Chlorophyll-a	Source Unknown (N)	X	--	--	--	--	--
Dissolved Oxygen	Source Unknown (N)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for James Pond (MA97-38) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
James Pond (MA97-38): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0815 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). The prohibited shellfish growing area represents 0.0815 sq mi (99%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as entirely prohibited.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V6.0	James Pond	Prohibited	0.08146	98.7%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
There are no data available to assess the status of the Aesthetics Use for James Pond (MA97-38), so it is Not Assessed. Since the Chlorophyll-a Alert was redundantly duplicated across multiple uses for this waterbody, the Chlorophyll-a Alert is being removed from the Aesthetics Use but will continue to be maintained as an impairment under the Aquatic Life Use.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for James Pond (MA97-38) so it is assessed as having Insufficient Information. The shellfish growing areas (0.0815 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of James Pond (MA97-38).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
James Pond (MA97-38): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0815 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for James Pond (MA97-38) so it is assessed as having Insufficient Information. The shellfish growing areas (0.0815 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of James Pond (MA97-38).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
James Pond (MA97-38): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0815 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Katama Bay (MA97-16)

Location:	Waters south of an imaginary line from Chappaquiddick Point to Dock Street excluding Caleb Pond and Mattakeset Bay, Edgartown, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	2.05 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	4a	Fecal Coliform	R1_MA_2024_04	Changed

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--

Supporting Information for Removed Impairments

2022 Removed Impairment	Removal Reason	Removal Comment
Fecal Coliform	TMDL approved or established by EPA (4a)	Impairment covered under TMDL: Massachusetts Statewide TMDL for Pathogen-Impaired Waterbodies (Report CN 515.1, approved 2/13/2024, ATTAINS Action ID: R1_MA_2024_04)

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Katama Bay (MA97-16) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Katama Bay (MA97-16): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.9797 sq mi (97%). The approved shellfish growing area represents 1.7353 sq mi (85%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V19.1	Edgartown Inner Harbor	Conditionally Approved	0.24441	11.9%
V19.3	Marsh at Dunham Pond	Prohibited	0.00000	0.0%
V20.0	Katama Bay	Approved	1.72122	84.1%
V24.0	Edgartown South Coastal	Approved	0.01410	0.7%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Katama Bay (MA97-16) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary

No bacteria data are available to assess the Primary Contact Recreation Use for Katama Bay (MA97-16) so it is assessed as having Insufficient Information. The shellfish growing areas (1.9797 sq mi) in this AU are less than 100% approved (1.7353 sq mi, 85%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Katama Bay (MA97-16).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Katama Bay (MA97-16): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.9797 sq mi (97%). The approved shellfish growing area represents 1.7353 sq mi (85%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	**Alert**
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Katama Bay (MA97-16) so it is assessed as having Insufficient Information. The shellfish growing areas (1.9797 sq mi) in this AU are less than 100% approved (1.7353 sq mi, 85%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Katama Bay (MA97-16).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Katama Bay (MA97-16): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.9797 sq mi (97%). The approved shellfish growing area represents 1.7353 sq mi (85%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Lagoon Pond (MA97-11)

Location:	From Head of the Pond Road to confluence with Vineyard Haven Harbor at Beach Road, Tisbury/Oak Bluffs, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	0.82 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Dissolved Oxygen	64584, 64583	Unchanged
5	5	Estuarine Bioassessments	64584, 64583	Unchanged
5	5	Fecal Coliform	--	Unchanged
5	5	Nitrogen, Total	64584, 64583	Unchanged
5	5	Nutrient/Eutrophication Biological Indicators	64584, 64583	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Dissolved Oxygen	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Dissolved Oxygen	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Dissolved Oxygen	Residential Districts (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Residential Districts (Y)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Lagoon Pond (MA97-11) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Lagoon Pond (MA97-11): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.8152 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V10.0	Outer Vineyard Haven Harbor	Approved	0.00000	0.0%
V11.10	Extended Anchorage Mooring Area	Conditionally Approved	0.02255	2.7%
V11.3	Lagoon Pond West Arm	Prohibited	0.03739	4.5%
V11.4	Oak Bluffs Lagoon Mooring Area	Conditionally Approved	0.37581	45.7%
V11.6	Tisbury Lagoon Mooring Area	Conditionally Approved	0.37918	46.1%
V11.8	West Arm Pipe	Prohibited	0.00025	0.0%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Lagoon Pond (MA97-11) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Lagoon Pond (MA97-11) continues to be assessed as Fully Supporting. Lagoon Pond has 3 beaches with DPH Beach Closure data: Eastville Town - Lagoon side [Beach ID: 3038], Medeiros Cove (Sailing Camp) [Beach ID: 3033] and Eastville Town - Harbor side [Beach ID: 3037] beaches in Oak Bluffs. All beaches were rarely, if at all, posted for swimming from 2018-2022. The shellfish growing areas (0.8152 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Lagoon Pond.

Beach Postings

MDPH Beach Posting Data Summary (% Bathing Season Posted 2014-2022) (Bailey, Logan Feb. 2, 2021) (Bailey Sept. 10, 2023) (MassDEP Undated 2)

Beach ID	Beach Name/ Town	Left Border (Lat., Long.)	Right Border (Lat., Long.)	2014	2015	2016	2017	2018	2019	2020	2021	2022	# years >10%
3033	Medeiros Cove (Sailing Camp)/ Oak Bluffs	41.44302, -70.58910	41.44530, -70.58710	8%	0%	0%	0%	1%	0%	0%	0%	0%	0
3037	Eastville Town Beach - Harbor side/ Oak Bluffs	41.45915, -70.58540	41.45879, -70.58240	0%	0%	0%	0%	0%	0%	0%	0%	0%	0
3038	Eastville Town Beach - Lagoon side/ Oak Bluffs	41.45947, -70.58460	41.45751, -70.58080	1%	0%	0%	0%	0%	0%	0%	2%	0%	0

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Lagoon Pond (MA97-11): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.8152 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Secondary Contact Recreation Use for Lagoon Pond (MA97-11) continues to be assessed as Fully Supporting. Lagoon Pond has 3 beaches with DPH Beach Closure data: Eastville Town - Lagoon side [Beach ID: 3038], Medeiros Cove (Sailing Camp) [Beach ID: 3033] and Eastville Town - Harbor side [Beach ID: 3037] beaches in Oak Bluffs. All beaches were rarely, if at all, posted for swimming from 2018-2022. The shellfish growing areas (0.8152 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Lagoon Pond (MA97-11).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Lagoon Pond (MA97-11): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.8152 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Lake Tashmoo (MA97-12)

Location:	Waters including Drew Cove and Rhoda Pond to confluence with Vineyard Sound at channel south of Herring Creek Road, Tisbury, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	0.41 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Dissolved Oxygen	68396	Unchanged
5	5	Estuarine Bioassessments	68396	Unchanged
5	5	Fecal Coliform	--	Unchanged
5	5	Nitrogen, Total	68396	Unchanged
5	5	Nutrient/Eutrophication Biological Indicators	68396	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Dissolved Oxygen	Agriculture (Y)	X	--	--	--	--	--
Dissolved Oxygen	Landfills (Y)	X	--	--	--	--	--
Dissolved Oxygen	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Dissolved Oxygen	Residential Districts (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Agriculture (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Landfills (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--
Nitrogen, Total	Agriculture (Y)	X	--	--	--	--	--
Nitrogen, Total	Landfills (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Agriculture (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Landfills (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Residential Districts (Y)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary

Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Lake Tashmoo (MA97-12) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Lake Tashmoo (MA97-12): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.4044 sq mi (98%). The approved shellfish growing area represents 0.2758 sq mi (67%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V8.0	Lake Tashmoo	Approved	0.27583	66.6%
V8.1	Bournes Pond	Prohibited	0.01999	4.8%
V8.2	East Tashmoo Mooring Area	Conditionally Approved	0.08410	20.3%
V8.3	Town Anchor Field Mooring Area	Conditionally Approved	0.02444	5.9%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Lake Tashmoo (MA97-12) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary

The Primary Contact Recreation Use for Lake Tashmoo (MA97-12) continues to be assessed as Fully Supporting. Lake Tashmoo has 2 beaches with DPH Beach Closure data: Tashmoo Cut [Beach ID: 3141] and Hilman's Point [Beach ID: 3142] beaches in Tisbury. All beaches were rarely, if at all, posted for swimming from 2018-2022. The shellfish growing areas (0.4044 sq mi) in this AU are less than 100% approved (0.2758 sq mi, 67%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Lake Tashmoo (MA97-12).

Beach Postings

MDPH Beach Posting Data Summary (% Bathing Season Posted 2014-2022) (Bailey, Logan Feb. 2, 2021) (Bailey Sept. 10, 2023) (MassDEP Undated 2)

Beach ID	Beach Name/ Town	Left Border (Lat., Long.)	Right Border (Lat., Long.)	2014	2015	2016	2017	2018	2019	2020	2021	2022	# years >10%
3141	Tashmoo Cut/ Tisbury	41.46689, -70.63170	41.46736, -70.62970	0%	0%	0%	2%	0%	0%	0%	0%	2%	0
3142	Hilman's Point/ Tisbury	41.45893, -70.62610	41.45835, -70.62590	0%	0%	0%	0%	0%	0%	0%	0%	0%	0

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Lake Tashmoo (MA97-12): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.4044 sq mi (98%). The approved shellfish growing area represents 0.2758 sq mi (67%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary

The Secondary Contact Recreation Use for Lake Tashmoo (MA97-12) continues to be assessed as Fully Supporting. Lake Tashmoo has 2 beaches with DPH Beach Closure data: Tashmoo Cut [Beach ID: 3141] and Hilman's Point [Beach ID: 3142] beaches in Tisbury. All beaches were rarely, if at all, posted for swimming from 2018-2022. The shellfish growing areas (0.4044 sq mi) in this AU are less than 100% approved (0.2758 sq mi, 67%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Lake Tashmoo (MA97-12).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Lake Tashmoo (MA97-12): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.4044 sq mi (98%). The approved shellfish growing area represents 0.2758 sq mi (67%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Long Cove (MA97049)

Location:	West Tisbury.
AU Type:	FRESHWATER LAKE
AU Size:	78 ACRES
Classification/Qualifier:	B

No usable data were available for Long Cove (MA97049) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
--	3	None	--	Unchanged

Long Pond (MA97-29)

Location:	tidally restricted brackish water, south of Madaket Road, including White Goose Cove, Nantucket.
AU Type:	ESTUARY
AU Size:	0.12 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	4a	Dissolved Oxygen	64482	Unchanged
5	4a	Dissolved Oxygen Supersaturation	64482	Unchanged
5	4a	Estuarine Bioassessments	64482	Unchanged
5	4a	Fecal Coliform	R1_MA_2024_04	Changed
5	4a	Nitrogen, Total	64482	Unchanged
5	4a	Nutrient/Eutrophication Biological Indicators	64482	Unchanged
5	4a	Transparency / Clarity	64482	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Dissolved Oxygen	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Dissolved Oxygen	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Dissolved Oxygen	Residential Districts (Y)	X	--	--	--	--	--
Dissolved Oxygen Supersaturation	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Dissolved Oxygen Supersaturation	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Dissolved Oxygen Supersaturation	Residential Districts (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	--	--	X	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Residential Districts (Y)	X	--	--	--	--	--
Transparency / Clarity	Impervious Surface/Parking Lot Runoff (Y)	--	--	--	--	X	--
Transparency / Clarity	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	--	--	--	--	X	--
Transparency / Clarity	Residential Districts (Y)	--	--	--	--	X	--

Supporting Information for Removed Impairments

2022 Removed Impairment	Removal Reason	Removal Comment
Fecal Coliform	TMDL approved or established by EPA (4a)	Impairment covered under TMDL: Massachusetts Statewide TMDL for Pathogen-Impaired Waterbodies (Report CN 515.1, approved 2/13/2024, ATTAINS Action ID: R1_MA_2024_04)

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Long Pond (MA97-29) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
Long Pond (MA97-29): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0002 sq mi (0%). The approved shellfish growing area represents 0.0002 sq mi (0%). The Shellfish Harvesting Use is assessed as Fully Supporting because the growing area (normalized to the AU area) is classified as 100% approved.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
NT10.0	Nantucket Southwest Coastal	Approved	0.00022	0.2%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Long Pond (MA97-29) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Long Pond (MA97-29) continues to be assessed as Not Supporting. The prior Fecal Coliform and Transparency / Clarity impairments are being carried forward. The shellfish growing areas (0.0002 sq mi) in this AU are 100% approved and are indicative of meeting conditions for the Primary Contact Recreation Use of Long Pond (MA97-29). However, there is insufficient information available to delist the existing impairments so the Primary Contact Recreation is evaluated as Not Supporting.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Long Pond (MA97-29): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0002 sq mi (0%). The approved shellfish growing area represents 0.0002 sq mi (0%). The Primary Contact Recreational Use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Secondary Contact Recreation Use for Long Pond (MA97-29) is assessed as Fully Supporting. The shellfish growing areas (0.0002 sq mi) in this AU are 100% approved and are indicative of Fully Supporting conditions for the Secondary Contact Recreation Use of Long Pond (MA97-29).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Long Pond (MA97-29): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0002 sq mi (0%). The approved shellfish growing area represents 0.0002 sq mi (0%). The Secondary Contact Recreational use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Madaket Harbor (MA97-27)

Location:	Waters encompassed within imaginary lines from Eel Point to the northern tip of Esther Island, from the southern tip of Esther Island southeasterly to the opposite shore and from Jackson Point easterly to Little Neck, Nantucket.
AU Type:	ESTUARY
AU Size:	1.44 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	2	None	--	Unchanged

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Madaket Harbor (MA97-27) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary

Madaket Harbor (MA97-27): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.4118 sq mi (98%). The approved shellfish growing area represents 1.3292 sq mi (93%). The prohibited shellfish growing area represents 0.0825 sq mi (6%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as a combination of approved and prohibited.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
NT11.1	Jacksons Point	Prohibited	0.08252	5.7%
NT11.3	Maddeket Harbor	Approved	1.32923	92.6%
NT13.0	Tuckernuck Island	Approved	0.00000	0.0%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Madaket Harbor (MA97-27) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Madaket Harbor (MA97-27) continues to be assessed as Fully Supporting. Madaket Harbor has a beach with DPH Beach Closure data: Warren's Landing [Beach ID: 3008] beach in Nantucket. The beach was never posted for swimming from 2018-2022. The shellfish growing areas (1.4118 sq mi) in this AU are less than 100% approved (1.3292 sq mi, 93%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Madaket Harbor (MA97-27).

Beach Postings

MDPH Beach Posting Data Summary (% Bathing Season Posted 2014-2022) (Bailey, Logan Feb. 2, 2021) (Bailey Sept. 10, 2023) (MassDEP Undated 2)

Beach ID	Beach Name/ Town	Left Border (Lat., Long.)	Right Border (Lat., Long.)	2014	2015	2016	2017	2018	2019	2020	2021	2022	# years >10%
3008	Warren's Landing/ Nantucket	41.28723, -70.19230	41.28659, -70.19200	0%	0%	0%	0%	0%	0%	0%	0%	0%	0

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Madaket Harbor (MA97-27): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.4118 sq mi (98%). The approved shellfish growing area represents 1.3292 sq mi (93%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Secondary Contact Recreation Use for Madaket Harbor (MA97-27) continues to be assessed as Fully Supporting. Madaket Harbor has a beach with DPH Beach Closure data: Warren's Landing [Beach ID: 3008] beach in Nantucket. The beach was never posted for swimming from 2018-2022. The shellfish growing areas (1.4118 sq mi) in this AU are less than 100% approved (1.3292 sq mi, 93%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Madaket Harbor (MA97-27).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Madaket Harbor (MA97-27): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.4118 sq mi (98%). The approved shellfish growing area represents 1.3292 sq mi (93%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Mattakeset Bay (MA97-14)

Location:	Waters west of an imaginary line drawn southeasterly from Katama Point to Norton Point, Edgartown, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	0.17 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	2	None	--	Unchanged

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Mattakeset Bay (MA97-14) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
Mattakeset Bay (MA97-14): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1192 sq mi (68%). The approved shellfish growing area represents 0.1192 sq mi (68%). The Shellfish Harvesting Use is assessed as Fully Supporting because the growing area (normalized to the AU area) is classified as 100% approved.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V20.0	Katama Bay	Approved	0.11921	68.1%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Mattakeset Bay (MA97-14) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Mattakeset Bay (MA97-14) continues to be assessed as Fully Supporting. The shellfish growing areas (0.1192 sq mi) in this AU are 100% approved and are indicative of Fully Supporting conditions for the Primary Contact Recreation Use of Mattakeset Bay (MA97-14).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Mattakeset Bay (MA97-14): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1192 sq mi (68%). The approved shellfish growing area represents 0.1192 sq mi (68%). The Primary Contact Recreational Use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary

The Secondary Contact Recreation Use for Mattakeset Bay (MA97-14) continues to be assessed as Fully Supporting. The shellfish growing areas (0.1192 sq mi) in this AU are 100% approved and are indicative of Fully Supporting conditions for the Secondary Contact Recreation Use of Mattakeset Bay (MA97-14).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Mattakeset Bay (MA97-14): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1192 sq mi (68%). The approved shellfish growing area represents 0.1192 sq mi (68%). The Secondary Contact Recreational use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Menemsha Creek (MA97-42)

Location:	Headwaters, outlet Menemsha Pond to mouth at confluence with the Menemsha Bight portion of Vineyard Sound, Aquinnah/Chilmark (includes Menemsha Basin).
AU Type:	ESTUARY
AU Size:	0.17 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	5	Fecal Coliform	--	Added

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Menemsha Creek (MA97-42) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Menemsha Creek (MA97-42): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1584 sq mi (92%). The approved shellfish growing area represents 0.1425 sq mi (83%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications, a Fecal Coliform impairment is being added.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V2.0	Menemsha Inlet and Pond	Approved	0.14251	83.1%
V2.1	Menemsha Basin	Prohibited	0.01156	6.7%
V2.2	Edy's Island Mooring Area	Conditionally Approved	0.00430	2.5%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Menemsha Creek (MA97-42) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Menemsha Creek (MA97-42) so it is assessed as having Insufficient Information. The shellfish growing areas (0.1584 sq mi) in this AU are less than 100% approved (0.1425 sq mi, 83%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Menemsha Creek (MA97-42).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Menemsha Creek (MA97-42): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1584 sq mi (92%). The approved shellfish growing area represents 0.1425 sq mi (83%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Menemsha Creek (MA97-42) so it is assessed as having Insufficient Information. The shellfish growing areas (0.1584 sq mi) in this AU are less than 100% approved (0.1425 sq mi, 83%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Menemsha Creek (MA97-42).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Menemsha Creek (MA97-42): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1584 sq mi (92%). The approved shellfish growing area represents 0.1425 sq mi (83%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Menemsha Pond (MA97-06)

Location:	Waters between Nashaquitsa Pond and Menemsha Creek, Chilmark/Aquinnah, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	0.89 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	5	Fecal Coliform	--	Added

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Menemsha Pond (MA97-06) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert

Not Supporting	NO

2024/26 Use Attainment Summary
Menemsha Pond (MA97-06): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.8826 sq mi (99%). The approved shellfish growing area represents 0.8458 sq mi (95%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications, a Fecal Coliform impairment is being added.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V2.0	Menemsha Inlet and Pond	Approved	0.83912	94.3%
V2.3	Red Beach Mooring Area	Conditionally Approved	0.03682	4.1%
V2.5	Red Beach West	Approved	0.00219	0.2%
V2.6	Pasture Way Wetland	Approved	0.00146	0.2%
V2.7	Laboratory Beach	Approved	0.00286	0.3%
V3.0	Nashaquitsa Pond	Approved	0.00015	0.0%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Menemsha Pond (MA97-06) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Menemsha Pond (MA97-06) continues to be assessed as Fully Supporting. Menemsha Pond has a beach with DPH Beach Closure data: Red Beach [Beach ID: 3246] beach in Aquinnah. The beach was never posted for swimming from 2018-2022. The shellfish growing areas (0.8826 sq mi) in this AU are less than 100% approved (0.8458 sq mi, 95%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Menemsha Pond (MA97-06).

Beach Postings

MDPH Beach Posting Data Summary (% Bathing Season Posted 2014-2022) (Bailey, Logan Feb. 2, 2021) (Bailey Sept. 10, 2023) (MassDEP Undated 2)

Beach ID	Beach Name/ Town	Left Border (Lat., Long.)	Right Border (Lat., Long.)	2014	2015	2016	2017	2018	2019	2020	2021	2022	# years >10%
3246	Red Beach/ Aquinnah	41.34353, -70.78400	41.34424, -70.78140	0%	0%	0%	0%	0%	0%	0%	0%	0%	0

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Menemsha Pond (MA97-06): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.8826 sq mi (99%). The approved shellfish growing area represents 0.8458 sq mi (95%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Secondary Contact Recreation Use for Menemsha Pond (MA97-06) continues to be assessed as Fully Supporting. Menemsha Pond has a beach with DPH Beach Closure data: Red Beach [Beach ID: 3246] beach in Aquinnah. The beach was never posted for swimming from 2018-2022. The shellfish growing areas (0.8826 sq mi) in this AU are less than 100% approved (0.8458 sq mi, 95%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Menemsha Pond (MA97-06).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Menemsha Pond (MA97-06): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.8826 sq mi (99%). The approved shellfish growing area represents 0.8458 sq mi (95%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Miacomet Pond (MA97055)

Location:	Nantucket.
AU Type:	FRESHWATER LAKE
AU Size:	34 ACRES
Classification/Qualifier:	B

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Harmful Algal Blooms	--	Unchanged
5	5	Mercury in Fish Tissue	33880	Unchanged
5	5	Transparency / Clarity	--	Added

Impairment	Source (Confirmed Y/N)	ALU	FC	AES	PCR	SCR
Harmful Algal Blooms	Source Unknown (N)	--	--	X	X	X
Mercury in Fish Tissue	Atmospheric Deposition (Y)	--	X	--	--	--
Mercury in Fish Tissue	Source Unknown (N)	--	X	--	--	--
Transparency / Clarity	Source Unknown (N)	--	--	--	X	--

Recommendations

2024/26 Recommendations
2024/2026 IR [Harmful Algal Blooms, Low] Follow-up monitoring should be conducted in Miacomet Pond (MA97055) to confirm the existing Harmful Algal Blooms impairment to the Recreational and Aesthetic uses. Monitoring should focus on the collection of cyanobacteria cell count data.

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Supporting	No

2024/26 Use Attainment Summary
The Fish Consumption Use for Miacomet Pond (MA97055) continues to be assessed as Not Supporting and the prior Mercury in Fish Tissue impairment is being carried forward. Fish toxics sampling for metals (mercury, arsenic, cadmium and selenium) was performed by MassDEP WPP biologists in Miacomet Pond at station F0023 in 2019 at the recommendation of the Interagency Committee on Freshwater Fish Toxics Monitoring and Assessment in response to a public request for monitoring. MDPH included a site-specific advisory for Miacomet Pond in their January 2025 Freshwater Fish Consumption Advisory List. The public should refer to the most recent DPH Freshwater Fish Consumption Advisory List for the most up to date meal advice for sensitive and general populations.

Fish Consumption Advisories

Summary of Fish Toxics Sampling and Resulting Fish Consumption Advisories (MA DPH 2025) (MassDEP Undated 4)

Summary Statement
Fish toxics sampling for metals (mercury, arsenic, cadmium and selenium) was performed by MassDEP WPP biologists in Miacomet Pond (MA97055) at station F0023 in 2019 at the recommendation of the Interagency Committee on Freshwater Fish Toxics Monitoring and Assessment in response to a public request for monitoring. MDPH retained the existing site-specific fish consumption advisories for Mercury associated with Miacomet Pond in their January 2025 Freshwater Fish Consumption Advisory List. The site-specific DPH advisories are indicative of a Fish Consumption Use impairment for Mercury in Fish Tissue for Miacomet Pond (MA97055).

Aesthetic

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
The Aesthetics Use for Miacomet Pond (MA97055) continues to be assessed as as Not Supporting, with the prior impairment for Harmful Algal Blooms being carried forward. During the period 2015 through 2022, C-HAB postings for Miacomet Pond were reported to MDPH based on visual observations for 47 days in 2018. No blooms were reported in other years. Since blooms were reported in a recent year this is reflective of the existing Harmful Algal Blooms impairment. However, since the existing Harmful Algal Blooms impairment was based on visual observations, a recommendation is being made to confirm the impairment with cyanobacteria cell count data.

Algal Bloom Information

Cyanobacteria Harmful Algal Bloom (C-HAB) Summary Statements for 2015-2022 MDPH Data (Bailey, Logan April 26, 2023) (MassDEP Undated 1)

C-HAB Summary Statement
During the period 2015 through 2022, C-HAB postings for Miacomet Pond (MA97055) were reported to MDPH based on visual observations for 47 days in 2018. No blooms were reported in other years. Since blooms were reported in a recent year, a prior Harmful Algal Bloom impairment is being carried forward and the Aesthetics Use and Primary/Secondary Contact Recreational Uses continue to be assessed as Not Supporting. Since the existing Harmful Algal Blooms impairment was based on visual observations, a recommendation is being made to confirm the impairment with cyanobacteria cell count data.

Cyanobacteria Harmful Algal Bloom (C-HAB) Data (2015-2022) Provided by MDPH (Bailey, Logan April 26, 2023) (MassDEP Undated 1)

[* indicates a C-HAB posting of unknown duration]

DEP Waterbody (DPH Waterbody)	DPH Town	Posting Days 2015	Posting Days 2016	Posting Days 2017	Posting Days 2018	Posting Days 2019	Posting Days 2020	Posting Days 2021	Posting Days 2022
Miacomet Pond	Nantucket				47				

Primary Contact Recreation

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Miacomet Pond (MA97055) continues to be assessed as Not Supporting. The prior Harmful Algal Blooms impairment is being carried forward based on the occurrence of C-HAB postings extending >20 days in a yr (in 2018). A Transparency / Clarity impairment is being added due to Secchi depth data not meeting the threshold at 1 station in 2016. During the period 2015 through 2022, C-HAB postings for Miacomet Pond were reported to MDPH based on visual observations for 47 days in 2018. No blooms were reported in other years. Since blooms were reported in a recent year, a prior Harmful Algal Bloom impairment is being carried forward and the C-HAB data continues to be indicative of a Harmful Algal Bloom impairment. Since the existing Harmful Algal Blooms impairment was based on visual observations, a recommendation is being made to confirm the impairment with cyanobacteria cell count data. In Miacomet Pond the Nantucket Land Council (NLC) collected Secchi depth data in 2016 at NLC_MIA 1 [41.245, -70.117278] and NLC_MIA 3 [41.2515, -70.114083]. More than one Secchi depth measurement was less than the 1.2 m (4 ft) threshold at NLC_MIA 3 in 2016 (n=2/3, 1.13-1.55m, station depth = 1.75m). The Secchi depth measurements are indicative of a Transparency / Clarity impairment.

Other Indicators

Summary Statement for 2011-2022 Cyanobacteria Cell Count and Cyanotoxin Data, and Secchi Depth Data (MassDEP Undated 2)

Data Year(s)	Summary
2016	In Miacomet Pond (MA97055), the Nantucket Land Council (NLC) collected Secchi data in 2016 at NLC_MIA_1 [41.245, -70.117278] and NLC_MIA_3 [41.2515, -70.114083]. At station NLC_MIA_1 (station depth=3.25 m) the Secchi depth measurements ranged from 1.18-2.1 m (n=5) with 1 measurement taken on Sep 01, 2016 that was less than the 1.2 m (4 ft) threshold. At station NLC_MIA_3 (station depth=1.75 m) the Secchi depth measurements ranged from 1.13-1.55 m (n=3) with 2 measurements in Jun, 2016 that were less than the 1.2 m (4 ft) threshold. The Secchi depth measurements are indicative of a Transparency / Clarity impairment due to conditions at NLC_MIA_3.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
The Secondary Contact Recreation Use for Miacomet Pond (MA97055) continues to be assessed as Not Supporting. The prior Harmful Algal Blooms impairment is being carried forward based on the occurrence of C-HAB postings extending >20 days in a yr (in 2018). During the period 2015 through 2022, C-HAB postings for Miacomet Pond (MA97055) were reported to MDPH based on visual observations for 47 days in 2018. No blooms were reported in other years. Since blooms were reported in a recent year, a prior Harmful Algal Bloom impairment is being carried forward and the C-HAB data continues to be indicative of a Harmful Algal Bloom impairment. Since the existing Harmful Algal Blooms impairment was based on visual observations, a recommendation is being made to confirm the impairment with cyanobacteria cell count data.

Mill Brook (MA97-22)

Location:	Outlet of Bliss Pond, Chilmark to inlet Chilmark Pond, Chilmark, Martha's Vineyard.
AU Type:	RIVER
AU Size:	2.4 MILES
Classification/Qualifier:	B

No usable data were available for Mill Brook (MA97-22) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	2	None	--	Unchanged

Mill Brook (MA97-24)

Location:	Source in wetlands west of Roth Woodland Road, Chilmark to Old Millpond Dam, West Tisbury, Martha's Vineyard.
AU Type:	RIVER
AU Size:	3.6 MILES
Classification/Qualifier:	B

No usable data were available for Mill Brook (MA97-24) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	2	None	--	Unchanged

Nantucket Harbor (MA97-01)

Location:	Waters south and east of an imaginary line drawn from Jetties Beach to Coatue Point (excluding Polpis Harbor and Coskata Pond), Nantucket.
AU Type:	ESTUARY
AU Size:	7.17 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Estuarine Bioassessments	36011	Unchanged
4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
4a	4a	Nitrogen, Total	36011	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--

Recommendations

2024/26 Recommendations
2024/2026 IR: [Bacteria, Low] Conduct additional bacteria monitoring at Children's Beach in Nantucket [Beach ID: 2998] for the Nantucket Harbor (MA97-01), as the beach was posted for >10% of the swimming season in 2021 (12%).

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Nantucket Harbor (MA97-01) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Nantucket Harbor (MA97-01): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 6.9852 sq mi (97%). The approved shellfish growing area represents 5.7957 sq mi (81%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
NT2.0	Nantucket Harbor West	Approved	0.51495	7.2%
NT2.2	Nantucket Boat Basin	Prohibited	0.35430	4.9%
NT2.4	First Point	Prohibited	0.00185	0.0%
NT2.5	Pimney's Point	Prohibited	0.05930	0.8%
NT2.6	Nantucket Harbor West Mooring Area	Conditionally Approved	0.76816	10.7%
NT3.0	Nantucket Harbor	Approved	2.53635	35.4%
NT5.0	Nantucket Harbor	Approved	2.74437	38.3%
NT5.1	Squam Brook	Prohibited	0.00595	0.1%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Nantucket Harbor (MA97-01) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	YES

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Nantucket Harbor (MA97-01) continues to be assessed as Fully Supporting. Nantucket Harbor has 3 beaches with DPH Beach Closure data: Children's [Beach ID: 2998], Washington Street [Beach ID: 3010] and Wauwinet Bayside [Beach ID: 5446] beaches in Nantucket. All beaches were rarely, if at all, posted for swimming from 2018-2022. An Alert for Enterococcus is being identified since Children's was posted for >10% of the swimming season in 2021 (12%). The shellfish growing areas (6.9852 sq mi) in this AU are less than 100% approved (5.7956 sq mi, 81%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Nantucket Harbor (MA97-01).

Beach Postings

MDPH Beach Posting Data Summary (% Bathing Season Posted 2014-2022) (Bailey, Logan Feb. 2, 2021) (Bailey Sept. 10, 2023) (MassDEP Undated 2)

Beach ID	Beach Name/ Town	Left Border (Lat., Long.)	Right Border (Lat., Long.)	2014	2015	2016	2017	2018	2019	2020	2021	2022	# years >10%
2998	Children's/ Nantucket	41.28704, -70.09710	41.28784, -70.09710	0%	0%	1%	0%	0%	0%	9%	12%	2%	1
3010	Washington Street/ Nantucket	41.28011, -70.09370	41.27993, -70.09340	0%	0%	0%	0%	0%	0%	0%	1%	0%	0
5446	Wauwinet Bayside/ Nantucket	41.32631, -70.00050	41.32746, -69.99980	0%	0%	0%	0%	0%	0%	0%	0%	2%	0

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Nantucket Harbor (MA97-01): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 6.9852 sq mi (97%). The approved shellfish growing area represents 5.7957 sq mi (81%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Secondary Contact Recreation Use for Nantucket Harbor (MA97-01) continues to be assessed as Fully Supporting. Nantucket Harbor has 3 beaches with DPH Beach Closure data: Children's [Beach ID: 2998], Washington Street [Beach ID: 3010] and Wauwinet Bayside [Beach ID: 5446] beaches in Nantucket. All beaches were rarely, if at all, posted for swimming from 2018-2022. The shellfish growing areas (6.9852 sq mi) in this AU are less than 100% approved (5.7956 sq mi, 81%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Nantucket Harbor (MA97-01).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Nantucket Harbor (MA97-01): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 6.9852 sq mi (97%). The approved shellfish growing area represents 5.7957 sq mi (81%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Nashaquitsa Pond (MA97-41)

Location:	Chilmark.
AU Type:	ESTUARY
AU Size:	0.14 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Estuarine Bioassessments	--	Unchanged
5	5	Fecal Coliform	--	Unchanged
5	5	Nitrogen, Total	--	Unchanged
5	5	Nutrient/Eutrophication Biological Indicators	--	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Agriculture (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Yard Maintenance (Y)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--
Nitrogen, Total	Agriculture (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Nitrogen, Total	Yard Maintenance (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Agriculture (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Yard Maintenance (Y)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Nashaquitsa Pond (MA97-41) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Nashaquitsa Pond (MA97-41): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1281 sq mi (90%). The approved shellfish growing area represents 0.0304 sq mi (21%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V3.0	Nashaquitsa Pond	Approved	0.03045	21.3%
V3.1	Stonewall Pond	Conditionally Approved	0.00106	0.7%
V3.2	Nashaquitsa Mooring Area	Conditionally Approved	0.09655	67.6%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Nashaquitsa Pond (MA97-41) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Nashaquitsa Pond (MA97-41) so it is assessed as having Insufficient Information. The shellfish growing areas (0.1281 sq mi) in this AU are less than 100% approved (0.0304 sq mi, 21%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Nashaquitsa Pond (MA97-41).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Nashaquitsa Pond (MA97-41): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1281 sq mi (90%). The approved shellfish growing area represents 0.0304 sq mi (21%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Nashaquitsa Pond (MA97-41) so it is assessed as having Insufficient Information. The shellfish growing areas (0.1281 sq mi) in this AU are less than 100% approved (0.0304 sq mi, 21%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Nashaquitsa Pond (MA97-41).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Nashaquitsa Pond (MA97-41): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.1281 sq mi (90%). The approved shellfish growing area represents 0.0304 sq mi (21%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

North Head Long Pond (MA97-34)

Location:	tidally restricted brackish water, Nantucket.
AU Type:	ESTUARY
AU Size:	0.07 SQUARE MILES
Classification/Qualifier:	SA: SFO

No usable data were available for North Head Long Pond (MA97-34) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Nutrient/Eutrophication Biological Indicators	64481	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Nutrient/Eutrophication Biological Indicators	Source Unknown (N)	X	--	--	--	--	--

Oak Bluffs Harbor (MA97-07)

Location:	North of Lake Avenue to confluence with Nantucket Sound, Oak Bluffs, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	0.05 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	(Other Anthropogenic substrate Alterations*)	--	Unchanged
4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
(Other Anthropogenic substrate Alterations*)	Dredging (e.g., for Navigation Channels) (N)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Oak Bluffs Harbor (MA97-07) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Oak Bluffs Harbor (MA97-07): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0462 sq mi (94%). The approved shellfish growing area represents 0 sq mi (0%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V13.1	Mouth of Oak Bluffs Harbor	Conditionally Approved	0.00030	0.6%
V14.1	Oak Bluffs Harbor	Conditionally Approved	0.04554	92.8%
V14.2	Sunset Lake	Prohibited	0.00040	0.8%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Oak Bluffs Harbor (MA97-07) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Oak Bluffs Harbor (MA97-07) so it is assessed as having Insufficient Information. The shellfish growing areas (0.0462 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Oak Bluffs Harbor (MA97-07).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Oak Bluffs Harbor (MA97-07): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0462 sq mi (94%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Oak Bluffs Harbor (MA97-07) so it is assessed as having Insufficient Information. The shellfish growing areas (0.0462 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Oak Bluffs Harbor (MA97-07).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Oak Bluffs Harbor (MA97-07): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0462 sq mi (94%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Oyster Pond (MA97-13)

Location:	Including Ripley Cove, Edgartown, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	0.29 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
3	3	None	--	Unchanged

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Oyster Pond (MA97-13) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
Oyster Pond (MA97-13): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.285 sq mi (97%). The approved shellfish growing area represents 0.0005 sq mi (0%). The prohibited shellfish growing area represents 0.2844 sq mi (97%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as a combination of approved and prohibited.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V24.0	Edgartown South Coastal	Approved	0.00054	0.2%
V29.0	Oyster Pond	Prohibited	0.28442	96.8%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Oyster Pond (MA97-13) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Oyster Pond (MA97-13) so it is assessed as having Insufficient Information. The shellfish growing areas (0.285 sq mi) in this AU are less than 100% approved (0.0005 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Oyster Pond (MA97-13).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Oyster Pond (MA97-13): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.285 sq mi (97%). The approved shellfish growing area represents 0.0005 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary

No bacteria data are available to assess the Secondary Contact Recreation Use for Oyster Pond (MA97-13) so it is assessed as having Insufficient Information. The shellfish growing areas (0.285 sq mi) in this AU are less than 100% approved (0.0005 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Oyster Pond (MA97-13).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Oyster Pond (MA97-13): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.285 sq mi (97%). The approved shellfish growing area represents 0.0005 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Paint Mill Brook (MA97-23)

Location:	Source east of Tea Lane, Chilmark to inlet of Paint Mill Brook Pond, Chilmark, Martha's Vineyard.
AU Type:	RIVER
AU Size:	0.9 MILES
Classification/Qualifier:	B

No usable data were available for Paint Mill Brook (MA97-23) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	2	None	--	Unchanged

Pease Pond (MA97-47)

Location:	Edgartown.
AU Type:	ESTUARY
AU Size:	0.01 SQUARE MILES
Classification/Qualifier:	SA: SFO

No usable data were available for Pease Pond (MA97-47) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
--	3	None	--	Unchanged

Pocha Pond (MA97-40)

Location:	Edgartown.
AU Type:	ESTUARY
AU Size:	0.35 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	2	None	--	Unchanged

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Pocha Pond (MA97-40) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
Pocha Pond (MA97-40): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.3336 sq mi (96%). The approved shellfish growing area represents 0.3336 sq mi (96%). The Shellfish Harvesting Use is assessed as Fully Supporting because the growing area (normalized to the AU area) is classified as 100% approved.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V21.0	Cape Poge Bay	Approved	0.00449	1.3%
V22.0	Pocha Pond	Approved	0.32912	94.5%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Pocha Pond (MA97-40) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Pocha Pond (MA97-40) continues to be assessed as Fully Supporting. The shellfish growing areas (0.3336 sq mi) in this AU are 100% approved and are indicative of fully supporting conditions for the Primary Contact Recreation Use of Pocha Pond (MA97-40).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Pocha Pond (MA97-40): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.3336 sq mi (96%). The approved shellfish growing area represents 0.3336 sq mi (96%). The Primary Contact Recreational Use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary

The Secondary Contact Recreation Use for Pocha Pond (MA97-40) continues to be assessed as Fully Supporting. The shellfish growing areas (0.3336 sq mi) in this AU are 100% approved and are indicative of fully supporting conditions for the Secondary Contact Recreation Use of Pocha Pond (MA97-40).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Pocha Pond (MA97-40): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.3336 sq mi (96%). The approved shellfish growing area represents 0.3336 sq mi (96%). The Secondary Contact Recreational use is assessed as fully supporting because the growing area (normalized to the AU area) is classified as 100% approved, unless other data are available that contradict this use attainment decision.

Polpis Harbor (MA97-26)

Location:	Polpis Harbor and all adjacent coves, to an imaginary line drawn from Quaise Point to the opposite shore, Nantucket.
AU Type:	ESTUARY
AU Size:	0.29 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Estuarine Bioassessments	36012	Unchanged
4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
4a	4a	Nitrogen, Total	36012	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Polpis Harbor (MA97-26) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Polpis Harbor (MA97-26): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.2814 sq mi (97%). The approved shellfish growing area represents 0.2409 sq mi (83%). The prohibited shellfish growing area represents 0.0405 sq mi (14%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as a combination of approved and prohibited. There is insufficient information available to delist the existing Fecal Coliform impairment so the Shellfish Harvesting Use is evaluated as Not Supporting.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
NT3.0	Nantucket Harbor	Approved	0.00078	0.3%
NT4.0	Polpis Harbor	Approved	0.24008	82.4%
NT4.1	Polpis Harbor	Prohibited	0.04053	13.9%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Polpis Harbor (MA97-26) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Polpis Harbor (MA97-26) so it is assessed as having Insufficient Information. The shellfish growing areas (0.2814 sq mi) in this AU are less than 100% approved (0.2409 sq mi, 83%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Polpis Harbor (MA97-26).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Polpis Harbor (MA97-26): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.2814 sq mi (97%). The approved shellfish growing area represents 0.2409 sq mi (83%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary

No bacteria data are available to assess the Secondary Contact Recreation Use for Polpis Harbor (MA97-26) so it is assessed as having Insufficient Information. The shellfish growing areas (0.2814 sq mi) in this AU are less than 100% approved (0.2409 sq mi, 83%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Polpis Harbor (MA97-26).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Polpis Harbor (MA97-26): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.2814 sq mi (97%). The approved shellfish growing area represents 0.2409 sq mi (83%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Roaring Brook (MA97-37)

Location:	Headwaters, south of Tabor House Road, Chilmark to mouth at inlet Vineyard Sound, Chilmark.
AU Type:	RIVER
AU Size:	1.5 MILES
Classification/Qualifier:	B

No usable data were available for Roaring Brook (MA97-37) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	2	None	--	Unchanged

Sengekontacket Pond (MA97-10)

Location:	Between Edgartown-Vineyard Haven Road and Oak Bluffs Road, including Majors Cove, Edgartown/Oak Bluffs, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	1.1 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Dissolved Oxygen	65320	Unchanged
4a	4a	Estuarine Bioassessments	65320	Unchanged
4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
4a	4a	Nitrogen, Total	65320	Unchanged
4a	4a	Nutrient/Eutrophication Biological Indicators	65320	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Dissolved Oxygen	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Dissolved Oxygen	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Dissolved Oxygen	Residential Districts (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Residential Districts (Y)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Sengekontacket Pond (MA97-10) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Sengekontacket Pond (MA97-10): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.092 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). The Shellfish Harvesting Use is assessed as Not Supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V16.0	Sengekontacket Pond	Conditionally Approved	0.50152	45.6%
V16.3	Majors Cove	Conditionally Approved	0.11125	10.1%
V16.30	Gravel Island	Conditionally Approved	0.18928	17.2%
V16.31	Southeast Corner	Conditionally Approved	0.11632	10.6%
V16.32	Dividend Point Area	Conditionally Approved	0.12011	10.9%
V16.33	Rod and Gun Club	Prohibited	0.02367	2.2%
V16.34	Boulevard Area	Prohibited	0.02984	2.7%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Sengekontacket Pond (MA97-10) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Sengekontacket Pond (MA97-10) so it is assessed as having Insufficient Information. The shellfish growing areas (1.092 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Sengekontacket Pond (MA97-10).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Sengekontacket Pond (MA97-10): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.092 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Sengekontacket Pond (MA97-10) so it is assessed as having Insufficient Information. The shellfish growing areas (1.092 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Sengekontacket Pond (MA97-10).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Sengekontacket Pond (MA97-10): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.092 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Sesachacha Pond (MA97-02)

Location:	South of Quidnet Road and north of Polpis Road, Nantucket.
AU Type:	ESTUARY
AU Size:	0.42 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Sesachacha Pond (MA97-02) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Sesachacha Pond (MA97-02): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.4175 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). The prohibited shellfish growing area represents 0.4175 sq mi (99%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as entirely prohibited. There is insufficient information available to delist the existing Fecal Coliform impairment so the Shellfish Harvesting Use is evaluated as Not Supporting.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
NT9.0	Sesachacha Pond	Prohibited	0.41745	98.6%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Sesachacha Pond (MA97-02) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Sesachacha Pond (MA97-02) so it is assessed as having Insufficient Information. The shellfish growing areas (0.4175 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Sesachacha Pond (MA97-02).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Sesachacha Pond (MA97-02): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.4175 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Sesachacha Pond (MA97-02) so it is assessed as having Insufficient Information. The shellfish growing areas (0.4175 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Sesachacha Pond (MA97-02).

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Sesachacha Pond (MA97-02): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.4175 sq mi (99%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Seths Pond (MA97085)

Location:	West Tisbury.
AU Type:	FRESHWATER LAKE
AU Size:	11 ACRES
Classification/Qualifier:	B

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Algae	--	Unchanged
5	5	Transparency / Clarity	--	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	AES	PCR	SCR
Algae	Source Unknown (N)	--	--	--	X	--
Transparency / Clarity	Source Unknown (N)	--	--	--	X	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Seths Pond (MA97085) is Not Assessed.

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
There are no data available to assess the status of the Aesthetics Use for Seths Pond (MA97085), so it is Not Assessed. The prior Alerts identified for Algae (observed algal bloom) and low Secchi disk transparency were redundantly duplicated across multiple uses for this waterbody. Consequently these Alerts are being removed from the Aesthetics Use but will continue to be maintained as impairments under the Primary Contact Recreation Use.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
No bacteria or other indicator data for Seths Pond (MA97085) are available, so the Primary Contact Recreation Use continues to be assessed as Not Supporting. The prior Transparency / Clarity and Algae impairments are both being carried forward.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No bacteria or other indicator data for Seths Pond (MA97085) are available in the current IR window (2011-2022), so the Secondary Contact Recreation Use is Not Assessed.

Squibnocket Pond (MA97-43)

Location:	Aquinnah/Chilmark.
AU Type:	ESTUARY
AU Size:	0.95 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Dissolved Oxygen	--	Unchanged
5	5	Nitrogen, Total	--	Unchanged
5	5	Nutrient/Eutrophication Biological Indicators	--	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Dissolved Oxygen	Agriculture (Y)	X	--	--	--	--	--
Dissolved Oxygen	Natural Sources (Y)	X	--	--	--	--	--
Dissolved Oxygen	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Dissolved Oxygen	Yard Maintenance (Y)	X	--	--	--	--	--
Nitrogen, Total	Agriculture (Y)	X	--	--	--	--	--
Nitrogen, Total	Natural Sources (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Yard Maintenance (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Nutrient/Eutrophication Biological Indicators	Agriculture (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Natural Sources (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Yard Maintenance (Y)	X	--	--	--	--	--

Recommendations

2024/26 Recommendations
2024/2026 IR: [Harmful Algal Blooms, Medium] Follow-up monitoring should be conducted in Squibnocket Pond (MA97-43) to determine if Harmful Algal Blooms may be impairing the Recreational and Aesthetic uses. Monitoring should include observational data and collection of cyanobacteria cell count data, as well as continued reporting of algal blooms to MDPH.

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Squibnocket Pond (MA97-43) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
Squibnocket Pond (MA97-43): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.9288 sq mi (98%). The approved shellfish growing area represents 0.8186 sq mi (86%). The prohibited shellfish growing area represents 0.1103 sq mi (12%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as a combination of approved and prohibited.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V35.0	Squibnocket Pond	Approved	0.81857	86.3%
V35.1	East End of Pond	Prohibited	0.10603	11.2%
V35.2	South of Hillman Point	Prohibited	0.00206	0.2%
V35.3	Black Brook	Prohibited	0.00036	0.0%
V35.4	Black Pond	Prohibited	0.00182	0.2%

Aesthetic

2024/26 Use Attainment	Alert
Insufficient Information	YES

2024/26 Use Attainment Summary
Too limited data are available to assess the Aesthetics Use for Squibnocket Pond (MA97-43), so it is assessed as having Insufficient Information. However, an Alert is being identified for Harmful Algal Blooms in this waterbody since C-HAB postings (blooms >15 days in duration) were reported to MDPH in 2020. During the period 2015 through 2022, C-HAB postings for Squibnocket Pond were reported to MDPH based on visual observations for 45 days in 2020 and no blooms were reported in other years. Since no extended blooms (>20 days in duration) based on cell count data were reported in recent years, an impairment decision will not be made at this time based on C-HAB postings. However, an Alert is being identified for Harmful Algal Blooms in this waterbody and a recommendation for follow-up sampling will be made.

Algal Bloom Information

Cyanobacteria Harmful Algal Bloom (C-HAB) Summary Statements for 2015-2022 MDPH Data (Bailey, Logan April 26, 2023) (MassDEP Undated 1)

C-HAB Summary Statement
During the period 2015 through 2022, C-HAB postings for Squibnocket Pond (MA97-43) were reported to MDPH based on visual observations for 45 days in 2020. No blooms were reported in other years. Since no extended blooms (>20 days in duration) based on cell count data were reported in recent years, an impairment decision will not be made at this time based on C-HAB postings. However, an Alert is being identified for C-HABs in this waterbody and a recommendation for follow-up sampling will be made.

Cyanobacteria Harmful Algal Bloom (C-HAB) Data (2015-2022) Provided by MDPH (Bailey, Logan April 26, 2023) (MassDEP Undated 1)

[* indicates a C-HAB posting of unknown duration]

DEP Waterbody (DPH Waterbody)	DPH Town	Posting Days 2015	Posting Days 2016	Posting Days 2017	Posting Days 2018	Posting Days 2019	Posting Days 2020	Posting Days 2021	Posting Days 2022
Squibnocket Pond	Chilmark						45		

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	YES

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Squibnocket Pond (MA97-43) and available other indicators for this AU did not result in any impairment, so it is assessed as having Insufficient Information. An Alert is being identified for Harmful Algal Blooms and additional sampling is recommended for this AU. The shellfish growing areas (0.9288 sq mi) in this AU are less than 100% approved (0.8186 sq mi, 86%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Squibnocket Pond. During the period 2015 through 2022, C-HAB postings for Squibnocket Pond were reported to MDPH based on visual observations for 45 days in 2020. No blooms were reported in other years. Since no extended blooms (>20 days in duration) based on cell count data were reported in recent years, an impairment decision will not be made at this time based on C-HAB postings. However, a Harmful Algal Blooms Alert is being identified for this waterbody and a recommendation for follow-up sampling will be made.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Squibnocket Pond (MA97-43): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.9288 sq mi (98%). The approved shellfish growing area represents 0.8186 sq mi (86%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert

Insufficient Information	YES

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Squibnocket Pond (MA97-43) and available other indicators for this AU did not result in any impairment, so it is assessed as having Insufficient Information. An Alert is being identified for Harmful Algal Blooms and additional sampling is recommended for this AU. The shellfish growing areas (0.9288 sq mi) in this AU are less than 100% approved (0.8186 sq mi, 86%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Squibnocket Pond. During the period 2015 through 2022, C-HAB postings for Squibnocket Pond were reported to MDPH based on visual observations for 45 days in 2020. No blooms were reported in other years. Since no extended blooms (>20 days in duration) based on cell count data were reported in recent years, an impairment decision will not be made at this time based on C-HAB postings. However, a Harmful Algal Blooms Alert is being identified for this waterbody and a recommendation for follow-up sampling will be made.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Squibnocket Pond (MA97-43): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.9288 sq mi (98%). The approved shellfish growing area represents 0.8186 sq mi (86%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Sunset Lake (MA97-31)

Location:	Oak Bluffs.
AU Type:	ESTUARY
AU Size:	0.01 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
3	3	None	--	Unchanged

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Sunset Lake (MA97-31) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
Sunset Lake (MA97-31): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0065 sq mi (95%). The approved shellfish growing area represents 0 sq mi (0%). The prohibited shellfish growing area represents 0.0065 sq mi (95%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as either entirely prohibited.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V14.2	Sunset Lake	Prohibited	0.00654	94.6%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Sunset Lake (MA97-31) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Sunset Lake (MA97-31) so it is assessed as having Insufficient Information. The shellfish growing areas (0.0065 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Sunset Lake.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Sunset Lake (MA97-31): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0065 sq mi (95%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary

No bacteria data are available to assess the Secondary Contact Recreation Use for Sunset Lake (MA97-31) so it is assessed as having Insufficient Information. The shellfish growing areas (0.0065 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Sunset Lake.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Sunset Lake (MA97-31): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0065 sq mi (95%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Tiasquam River (MA97-25)

Location:	Source in wetlands west of Tea Lane, Chilmark to Warren Pond Dam, Chilmark/West Tisbury, Martha's Vineyard.
AU Type:	RIVER
AU Size:	3.2 MILES
Classification/Qualifier:	B

No usable data were available for Tiasquam River (MA97-25) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4c	4c	(Fish Passage Barrier*)	--	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	AES	PCR	SCR
(Fish Passage Barrier*)	Hydrostructure Impacts on Fish Passage (Y)	X	--	--	--	--

Tiasquam River (MA97-35)

Location:	From Warren Pond Dam to mouth at inlet of Town Cove of Tisbury Great Pond, Chilmark/West Tisbury, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	0.01 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
3	3	None	--	Unchanged

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Tiasquam River (MA97-35) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
Tiasquam River (MA97-35): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0044 sq mi (66%). The approved shellfish growing area represents 0 sq mi (0%). The prohibited shellfish growing area represents 0.0044 sq mi (66%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as either entirely prohibited.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V31.3	Town Cove	Prohibited	0.00438	65.8%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Tiasquam River (MA97-35) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for the Tiasquam River (MA97-35), so it is assessed as having Insufficient Information. The shellfish growing areas (0.0044 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Tiasquam River.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Tiasquam River (MA97-35): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0044 sq mi (66%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary

No bacteria data are available to assess the Secondary Contact Recreation Use for the Tiasquam River (MA97-35), so it is assessed as having Insufficient Information. The shellfish growing areas (0.0044 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Tiasquam River.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Tiasquam River (MA97-35): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0044 sq mi (66%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Tisbury Great Pond (MA97-18)

Location:	Including Town Cove, Muddy Cove, Pear Tree Cove, Short Cove, Tiah Cove, Tississa Pond, Deep Bottom Cove, and Thumb Cove, Chilmark/West Tisbury, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	1.1 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Dissolved Oxygen	R1_MA_2019_02	Unchanged
4a	4a	Estuarine Bioassessments	R1_MA_2019_02	Unchanged
4a	4a	Fecal Coliform	R1_MA_2020_03	Unchanged
4a	4a	Nitrogen, Total	R1_MA_2019_02	Unchanged
4a	4a	Nutrient/Eutrophication Biological Indicators	R1_MA_2019_02	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Dissolved Oxygen	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Dissolved Oxygen	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Dissolved Oxygen	Residential Districts (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Residential Districts (Y)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Tisbury Great Pond (MA97-18) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Tisbury Great Pond (MA97-18): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.0263 sq mi (93%). The approved shellfish growing area represents 0.8273 sq mi (75%). The prohibited shellfish growing area represents 0.199 sq mi (18%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as a combination of approved and prohibited. There is insufficient information available to delist the existing Fecal Coliform impairment so the Shellfish Harvesting Use is evaluated as Not Supporting.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V30.0	Martha's Vineyard South Coastal	Approved	0.00147	0.1%
V31.0	Tisbury Great Pond	Approved	0.75942	68.9%
V31.3	Town Cove	Prohibited	0.19749	17.9%
V31.4	Crab Creek	Prohibited	0.00154	0.1%
V31.5	Tiah Cove	Approved	0.06643	6.0%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Tisbury Great Pond (MA97-18) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Tisbury Great Pond (MA97-18) continues to be assessed as Fully Supporting. Tisbury Great Pond has a beach with DPH Beach Closure data: Tisbury Great Pond Beach [Beach ID: 4963] beach in West Tisbury. The beach was never posted for swimming from 2018-2022. The shellfish growing areas (1.0263 sq mi) in this AU are less than 100% approved (0.8273 sq mi, 75%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Tisbury Great Pond.

Beach Postings

MDPH Beach Posting Data Summary (% Bathing Season Posted 2014-2022) (Bailey, Logan Feb. 2, 2021) (Bailey Sept. 10, 2023) (MassDEP Undated 2)

Beach ID	Beach Name/ Town	Left Border (Lat., Long.)	Right Border (Lat., Long.)	2014	2015	2016	2017	2018	2019	2020	2021	2022	# years >10%
4963	Tisbury Great Pond Beach/ West Tisbury	41.34751, -70.65330	41.34790, -70.64650	0%	0%	0%	0%	0%	0%	0%	0%	0%	0

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Tisbury Great Pond (MA97-18): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.0263 sq mi (93%). The approved shellfish growing area represents 0.8273 sq mi (75%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary

The Secondary Contact Recreation Use for Tisbury Great Pond (MA97-18) continues to be assessed as Fully Supporting. Tisbury Great Pond has a beach with DPH Beach Closure data: Tisbury Great Pond Beach [Beach ID: 4963] beach in West Tisbury. The beach was never posted for swimming from 2018-2022. The shellfish growing areas (1.0263 sq mi) in this AU are less than 100% approved (0.8273 sq mi, 75%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Tisbury Great Pond.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Tisbury Great Pond (MA97-18): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.0263 sq mi (93%). The approved shellfish growing area represents 0.8273 sq mi (75%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Tom Nevers Pond (MA97097)

Location:	Nantucket.
AU Type:	FRESHWATER LAKE
AU Size:	11 ACRES
Classification/Qualifier:	B

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Mercury in Fish Tissue	33880	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	AES	PCR	SCR
Mercury in Fish Tissue	Atmospheric Deposition (Y)	--	X	--	--	--
Mercury in Fish Tissue	Source Unknown (N)	--	X	--	--	--

Recommendations

2024/26 Recommendations
2016 IR: [Secchi depth, Low] Poor Secchi disk depth was measured in Tom Nevers Pond (MA97097) in September 2000. Additional Secchi depth measurements should be collected in Tom Nevers Pond to determine the current status of transparency / clarity in the waterbody.

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Supporting	No

2024/26 Use Attainment Summary

The Fish Consumption Use for Tom Nevers Pond (MA97097) continues to be assessed as Not Supporting and the prior Mercury in Fish Tissue impairment is being carried forward. Fish toxics sampling for metals (mercury, arsenic, cadmium and selenium) was performed by MassDEP WPP biologists in Tom Nevers Pond at station F0095 in 2019 at the recommendation of the Interagency Committee on Freshwater Fish Toxics Monitoring and Assessment in response to a public request for monitoring. MDPH included a site-specific advisory for Tom Nevers Pond in their January 2025 Freshwater Fish Consumption Advisory List. The public should refer to the most recent DPH Freshwater Fish Consumption Advisory List for the most up to date meal advice for sensitive and general populations.

Fish Consumption Advisories

Summary of Fish Toxics Sampling and Resulting Fish Consumption Advisories (MA DPH 2025) (MassDEP Undated 4)

Summary Statement
Fish toxics sampling for metals (mercury, arsenic, cadmium and selenium) was performed by MassDEP WPP biologists in Tom Nevers Pond (MA97097) at station F0095 in 2019 at the recommendation of the Interagency Committee on Freshwater Fish Toxics Monitoring and Assessment in response to a public request for monitoring. MDPH retained the existing site-specific fish consumption advisories for Mercury associated with Tom Nevers Pond in their January 2025 Freshwater Fish Consumption Advisory List. The site-specific DPH advisories are indicative of a Fish Consumption Use impairment for Mercury in Fish Tissue for Tom Nevers Pond (MA97097).

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Tom Nevers Pond (MA97097) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Not Assessed	YES

2024/26 Use Attainment Summary
No bacteria or other indicator data for Tom Nevers Pond (MA97097) are available, so the Primary Contact Recreation Use is Not Assessed. The Alert previously identified due to poor Secchi disk depth in September 2000 is being carried forward.

Secondary Contact Recreation

2024/26 Use Attainment	Alert

Not Assessed	NO

2024/26 Use Attainment Summary
No bacteria or other indicator data for Tom Nevers Pond (MA97097) are available in the current IR window (2011-2022), so the Secondary Contact Recreation Use is Not Assessed.

Trapps Pond (MA97-32)

Location:	Edgartown.
AU Type:	ESTUARY
AU Size:	0.07 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
4a	4a	Dissolved Oxygen	65321	Unchanged
4a	4a	Estuarine Bioassessments	65321	Unchanged
4a	4a	Nitrogen, Total	65321	Unchanged
4a	4a	Nutrient/Eutrophication Biological Indicators	65321	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Dissolved Oxygen	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Dissolved Oxygen	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Dissolved Oxygen	Residential Districts (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Estuarine Bioassessments	Residential Districts (Y)	X	--	--	--	--	--
Nitrogen, Total	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nitrogen, Total	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nitrogen, Total	Residential Districts (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Impervious Surface/Parking Lot Runoff (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) (Y)	X	--	--	--	--	--
Nutrient/Eutrophication Biological Indicators	Residential Districts (Y)	X	--	--	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary

Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Trapps Pond (MA97-32) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
Trapps Pond (MA97-32): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0661 sq mi (96%). The approved shellfish growing area represents 0 sq mi (0%). The prohibited shellfish growing area represents 0.0661 sq mi (96%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as entirely prohibited.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V16.7	Trapps Pond	Prohibited	0.06614	96.0%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Trapps Pond (MA97-32) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Trapps Pond (MA97-32), so it is assessed as having Insufficient Information. The shellfish growing areas (0.0661 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Trapps Pond.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Trapps Pond (MA97-32): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0661 sq mi (96%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Trapps Pond (MA97-32), so it is assessed as having Insufficient Information. The shellfish growing areas (0.0661 sq mi) in this AU are less than 100% approved (0 sq mi, 0%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Trapps Pond.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Trapps Pond (MA97-32): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0661 sq mi (96%). The approved shellfish growing area represents 0 sq mi (0%). Because the total of all shellfish growing area classifications is anything less than "approved", the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Unnamed Tributary (MA97-44)

Location:	Unnamed tributary to Menemsha Creek, from outlet of Haskell Pond Dam (NATID: MA02096) south of North Road, Chilmark to the boundary of the saltwater wetland north of North Road, Chilmark (referred to as 'Lower Creek' in the Massachusetts Estuaries report for the towns of Chilmark & Aquinnah, MA).
AU Type:	RIVER
AU Size:	0.4 MILES
Classification/Qualifier:	B

No usable data were available for Unnamed Tributary (MA97-44) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
3	3	None	--	Unchanged

Unnamed Tributary (MA97-45)

Location:	Unnamed tributary to Menemsha Creek, from headwaters northeast of Meadow Lane, Chilmark to the boundary of the saltwater wetland east of Peases Point Way, Chilmark (referred to as 'Pease Point Brook' in the Massachusetts Estuaries report for the towns of Chilmark & Aquinnah, MA).
AU Type:	RIVER
AU Size:	0.4 MILES
Classification/Qualifier:	B

No usable data were available for Unnamed Tributary (MA97-45) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
3	3	None	--	Unchanged

Vineyard Haven Harbor (MA97-09)

Location:	The waters south and west of an imaginary line drawn from the tip of West Chop, Tisbury and the tip of East Chop, Oak Bluffs to the confluence of Lagoon Pond at Beach Road, Tisbury/Oak Bluffs, Martha's Vineyard.
AU Type:	ESTUARY
AU Size:	1.54 SQUARE MILES
Classification/Qualifier:	SA: SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Estuarine Bioassessments	--	Unchanged
5	5	Fecal Coliform	R1_MA_2020_03	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	SH	AES	PCR	SCR
Estuarine Bioassessments	Source Unknown (N)	X	--	--	--	--	--
Fecal Coliform	Source Unknown (N)	--	--	X	--	--	--

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary

Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Vineyard Haven Harbor (MA97-09) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Not Supporting	NO

2024/26 Use Attainment Summary
Vineyard Haven Harbor (MA97-09): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.5264 sq mi (99%). The approved shellfish growing area represents 1.3108 sq mi (85%). The Shellfish Harvesting Use is assessed as not supporting because the growing area (normalized to the AU area) is < 100% approved. Based on the new growing area classifications and the prior classifications, the existing Fecal Coliform impairment is being retained.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
V10.0	Outer Vineyard Haven Harbor	Approved	1.29229	83.7%
V10.1	Vineyard Haven Inner Harbor	Conditionally Approved	0.09017	5.8%
V10.2	Breakwater North Mooring Area	Conditionally Approved	0.08486	5.5%
V10.3	Yacht Club Mooring Area	Conditionally Approved	0.04044	2.6%
V11.6	Tisbury Lagoon Mooring Area	Conditionally Approved	0.00017	0.0%
V7.0	Tisbury North Coast	Approved	0.00043	0.0%
V9.0	Oak Bluffs North Coast	Approved	0.01806	1.2%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Vineyard Haven Harbor (MA97-09) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary
The Primary Contact Recreation Use for Vineyard Haven Harbor (MA97-09) continues to be assessed as Fully Supporting. Vineyard Haven Harbor (MA97-09) has 3 beaches with DPH Beach Closure data: Owen Little Way [Beach ID: 3145], Owen Park [Beach ID: 3144] and Vineyard Harbor Motel [Beach ID: 3148] beaches in Tisbury. All beaches were rarely, if at all, posted for swimming from 2018-2022. The shellfish growing areas (1.5264 sq mi) in this AU are less than 100% approved (1.3108 sq mi, 85%). The data were too limited to assess Primary Contact Recreation Use of Vineyard Haven Harbor (MA97-09) based on shellfish classification data.

Beach Postings

MDPH Beach Posting Data Summary (% Bathing Season Posted 2014-2022) (Bailey, Logan Feb. 2, 2021) (Bailey Sept. 10, 2023) (MassDEP Undated 2)

Beach ID	Beach Name/ Town	Left Border (Lat., Long.)	Right Border (Lat., Long.)	2014	2015	2016	2017	2018	2019	2020	2021	2022	# years >10%
3144	Owen Park/ Tisbury	41.46014, -70.59980	41.45574, -70.60100	0%	0%	1%	1%	0%	0%	0%	0%	0%	0
3145	Owen Little Way/ Tisbury	41.46272, -70.59980	41.46363, -70.59950	0%	10%	3%	3%	1%	1%	0%	2%	2%	0
3148	Vineyard Harbor Motel/ Tisbury	41.45357, -70.59870	41.45327, -70.59830	0%	0%	0%	1%	0%	0%	0%	0%	0%	0

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Vineyard Haven Harbor (MA97-09): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.5264 sq mi (99%). The approved shellfish growing area represents 1.3108 sq mi (85%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Fully Supporting	NO

2024/26 Use Attainment Summary

The Secondary Contact Recreation Use for Vineyard Haven Harbor (MA97-09) continues to be assessed as Fully Supporting. Vineyard Haven Harbor has 3 beaches with DPH Beach Closure data: Owen Little Way [Beach ID: 3145], Owen Park [Beach ID: 3144] and Vineyard Harbor Motel [Beach ID: 3148] beaches in Tisbury. All beaches were rarely, if at all, posted for swimming from 2018-2022. The shellfish growing areas (1.5264 sq mi) in this AU are less than 100% approved (1.3108 sq mi, 85%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Vineyard Haven Harbor.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Vineyard Haven Harbor (MA97-09): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 1.5264 sq mi (99%). The approved shellfish growing area represents 1.3108 sq mi (85%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Westend Pond (MA97-20)

Location:	Cuttyhunk Island, Gosnold, Elizabeth Islands.
AU Type:	ESTUARY
AU Size:	0.06 SQUARE MILES
Classification/Qualifier:	SA: ORW, SFO

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
2	2	None	--	Unchanged

Designated Use Attainment Decisions

Fish Consumption

2024/26 Use Attainment	Alert
Not Assessed	No

2024/26 Use Attainment Summary
Fish toxics sampling has not been conducted recently, so the Fish Consumption Use for Westend Pond (MA97-20) is Not Assessed.

Shellfish Harvesting

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
Westend Pond (MA97-20): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0498 sq mi (85%). The approved shellfish growing area represents 0.0399 sq mi (69%). The prohibited shellfish growing area represents 0.0099 sq mi (17%). There is insufficient information available to assess the Shellfish Harvesting Use because the growing areas within this AU are classified as a combination of approved and prohibited.

Shellfish Growing Area Classifications

MassDFG-Division of Marine Fisheries Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Area Name	Waterbody/Area Description	Classification	Area (Sq. Mi.)	Area (% of AU)
E10.0	West End Pond	Approved	0.03988	68.5%
E10.2	Little Pond and Fresh Pond	Prohibited	0.00987	16.9%
E4.0	Gosnold West Coastal West	Approved	0.00004	0.1%

Aesthetic

2024/26 Use Attainment	Alert
Not Assessed	NO

2024/26 Use Attainment Summary
No data are available, so the Aesthetics Use for Westend Pond (MA97-20) is Not Assessed.

Primary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Primary Contact Recreation Use for Westend Pond (MA97-20), so it is assessed as having Insufficient Information. The shellfish growing areas (0.0498 sq mi) in this AU are less than 100% approved (0.0399 sq mi, 69%), which means that shellfish classification data were too limited to assess the Primary Contact Recreation Use of Westend Pond.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Westend Pond (MA97-20): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0498 sq mi (85%). The approved shellfish growing area represents 0.0399 sq mi (69%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Primary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Secondary Contact Recreation

2024/26 Use Attainment	Alert
Insufficient Information	NO

2024/26 Use Attainment Summary
No bacteria data are available to assess the Secondary Contact Recreation Use for Westend Pond (MA97-20), so it is assessed as having Insufficient Information. The shellfish growing areas (0.0498 sq mi) in this AU are less than 100% approved (0.0399 sq mi, 69%), which means that shellfish classification data were too limited to assess the Secondary Contact Recreation Use of Westend Pond.

Shellfish Growing Area Classifications

Summary Statement for MassDFG Shellfish Growing Area Classification Data (MassGIS 2024) (MassDEP Undated 3)

Summary
Westend Pond (MA97-20): The total of all shellfish growing area classifications (MassGIS, 2024) within this AU is 0.0498 sq mi (85%). The approved shellfish growing area represents 0.0399 sq mi (69%). Because the total of all shellfish growing area classifications is anything less than “approved”, the Secondary Contact Recreational Use cannot be assessed for 2024 using the shellfish classification data.

Witch Brook (MA97-36)

Location:	Perennial portion south of South Gate Road, West Tisbury to mouth at Crocker Pond inlet, West Tisbury.
AU Type:	RIVER
AU Size:	0.5 MILES
Classification/Qualifier:	B

No usable data were available for Witch Brook (MA97-36) for the 2024/26 Integrated Reporting cycle, therefore its category, use attainments, impairments, associated actions, and sources remain unchanged from the previous cycle.

AU Category 2022	AU Category 2024/26	Impairment	ATTAINS Action ID	Impairment Change Summary
5	5	Temperature	--	Unchanged

Impairment	Source (Confirmed Y/N)	ALU	FC	AES	PCR	SCR
Temperature	Agriculture (N)	X	--	--	--	--

Data Sources

Bailey, Logan. "DPH 2022 freshwater beach posting data provided to Laurie Kennedy and Dan Davis (MassDEP Watershed Planning Program) via Excel file (FreshwaterBeachPostings_2022) attached to email (RE: DPH Beach Posting information update needed for 2024 IR)." Additional 2020-2022 freshwater/marine beach posting data downloaded from the Mass Environmental Public Health Tracker tool or EPA BEACON tool, respectively, Environmental Toxicology Program, Bureau of Environmental Health, Massachusetts Department of Public Health, Boston, MA, Sept. 10, 2023.

Bailey, Logan. "Email providing Harmful Algal Bloom advisory data (2015-2022) in the attached spreadsheet "CyanoHAB_Advisories.csv"." Email to Dan Davis and Laurie Kennedy (MassDEP Watershed Planning Program) with subject line "RE: DPH Beach Posting information update needed for 2024 IR", Environmental Toxicology Program, Bureau of Environmental Health, Massachusetts Department of Public Health, Boston, MA, April 26, 2023.

Bailey, Logan. "RE: Beaches Bill reporting data." Email to Dan Davis (MassDEP Watershed Planning Program) providing an Excel file (DEP_BeachDataRequest) with 2014-2019 data for marine and DCR freshwater beaches, Environmental Toxicology Program, Bureau of Environmental Health, Massachusetts Department of Public Health, Boston, MA, Feb. 2, 2021.

MA DPH. "Freshwater Fish Consumption Advisory List." Bureau of Climate and Environmental Health, Massachusetts Department of Public Health. January 2025. https://www.mass.gov/doc/public-health-freshwater-fish-consumption-advisories-2025-0/download (accessed January 2025).

MassDEP. "Open file analysis of external water quality data (potential date range 1997-2022) using 2024 CALM guidance." Watershed Planning Program, Massachusetts Department of Environmental Protection, Worcester, MA, Undated 1.

MassDEP. "Open file analysis of external water quality data (potential date range 2011-2022) using 2024 CALM guidance." Watershed Planning Program, Massachusetts Department of Environmental Protection, Worcester, MA, Undated 2.

MassDEP. "Open file analysis of shellfish growing area classifications using 2024 CALM guidance." Data published June 2024 and available on MassGIS website, Watershed Planning Program, Massachusetts Department of Environmental Protection, Worcester, MA, Undated 3.

MassDEP. "Open files of fish toxicity testing data, metadata, and GIS datalayers in development." Watershed Planning Program, Massachusetts Department of Environmental Protection, Worcester, MA, Undated 4.

MassGIS. "MassGIS Data: Designated Shellfish Growing Areas, Data provided by Massachusetts Department of Fish and Game's Division of Marine Fisheries." Bureau of Geographic Information, Boston, MA. June 2024. https://www.mass.gov/info-details/massgis-data-designated-shellfish-growing-areas (accessed July 2024).