

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

Assessment

Unit ID

Waterbody Name

Size

Potomac and Shenandoah River Basins

VAN-A30E_UMC02A04 Upper Machodoc Creek 0.0281 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - Dissolved Oxygen - POTMH-DO-BAY, CB-POTMH (CFL 2016)

During the 2016 and 2018 cycles, this segment was assessed as not supporting the deep-water subuse because of deep-water assessment of dissolved oxygen values during the summer season that showed that the POTMH was not supporting; the POTMH was 4.01 percent above CFD. Monitoring for the 2020 cycle resulted in an assessment of dissolved oxygen values during the summer season that showed that the POTMH was supporting the deep-water subuse; the POTMH was 0.00 percent above CFD. POTMH should be delisted for dissolved oxygen for the deep-water subuse.

VAN-A30E_UMC04A10 Upper Machodoc Creek 0.8372 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - Dissolved Oxygen - POTMH-DO-BAY, CB-POTMH (CFL 2016)

During the 2016 and 2018 cycles, this segment was assessed as not supporting the deep-water subuse because of deep-water assessment of dissolved oxygen values during the summer season that showed that the POTMH was not supporting; the POTMH was 4.01 percent above CFD. Monitoring for the 2020 cycle resulted in an assessment of dissolved oxygen values during the summer season that showed that the POTMH was supporting the deep-water subuse; the POTMH was 0.00 percent above CFD. POTMH should be delisted for dissolved oxygen for the deep-water subuse.

VAP-A31E_GLD01A00 Goldman Creek 0.0375 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - Fecal Coliform - A31E-02-SF (CFL 2014)
Shellfishing Use Not Applicable - Admin. Condemned - DSS Cond 001-008B, 5/30/2018

Goldman Creek was initially impaired of the Shellfish Consumption Use during the 2014 cycle due to VDH-DSS Shellfish Condemnation 001-088B, 9/13/2012. In the 2016 cycle, the Rosier Creek impairment expanded and the impairments were merged. They split again in the 2018 cycle.

The impairment was nested in the Rosier Creek Shellfish TMDL. The TMDL was approved by the EPA on 6/8/2006 and by the SWCB on 4/28/2009. The condemnation was not included in the TMDL; however, the area is within the tidal range of the addressed impairment.

In the 2020 cycle, the impairment was converted to administratively condemned. The use is therefore considered removed and the creek will be delisted.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

Assessment

Unit ID

Waterbody Name

Size

Potomac and Shenandoah River Basins

VAP-A33E_HAM01C20

Hampton Hall Branch

0.0217 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0217 mi² Fecal Coliform - A33E-07-SF / 00922 / A33E-07-SF / Federal ID 25317 (CFL 1998)
Shellfishing Use Not Applicable - Admin. Condemned - DSS Cond# 007-028SE, 10/2/2018

The West Yeocomico River (including Hampton Hall Branch and Kinsale Branch) was listed as impaired of the Shellfish Consumption Use in the 1998 cycle due to condemnation 007-028C, 5/12/1997. The original 1998 portion was included in the Yeocomico River Watershed TMDL Report, which was approved by the EPA on 6/8/2006 and by the SWCB on 4/28/2009. This portion was considered as Category 4A.

The segment shortened dramatically during the 2012 cycle and split into two separate condemnations - Kinsale Branch and Hampton Hall Creek. These areas remained Category 4A. The remainder of the 1998 extent was partially delisted (Category 2C).

The condemnation extended to the TMDL extent in the 2016 cycle.

It shrank and split in the 2020 cycle based on 007-028, 10/2/2018. Condemnations B and D remain closed (Category 4A.) The portion within 007-028S39 is seasonally condemned and will be partially delisted (Category 2C/2B.) Condemnation E is now administratively condemned and will be partially delisted; the use is considered removed.

2006 VAP-A33E-07 and 00922 / 2008 A33E-07-SF

VAP-A34E_ELL02A20

Ellyson Creek

0.2292 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.2293 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

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Size

Potomac and Shenandoah River Basins

VAP-A34E_LIS02A00 Little Wicomico River 0.5844 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.5844 mi2 Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2016)
Deep-Water Aquatic Life Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.

In previous cycles, portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The estuary passes the criteria in the 2020 cycle and the subuse will be partially delisted.

The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

VAP-A34E_LIS03A98 Little Wicomico River 0.0248 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0248 mi2 Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2016)
Deep-Water Aquatic Life Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.

In previous cycles, portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The estuary passes the criteria in the 2020 cycle and the subuse will be partially delisted.

The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010.

VAP-A34E_LIS04A00 Little Wicomico River 0.5105 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.5106 mi2 Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

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Size

Potomac and Shenandoah River Basins

VAP-A34E_SHR01A20 Sharps Creek 0.0321 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0322 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-A34E_ZZZ02A20 Unsegmented estuaries in A34 0.3266 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.5844 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2016)
Deep-Water Aquatic Life Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria.

In previous cycles, portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The estuary passes the criteria in the 2020 cycle and the subuse will be partially delisted.

The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

Rappahannock River Basin

VAP-E26E_CTR03C18 Bridge Cove 0.0049 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - Fecal Coliform - E26E-23-SF (CFL 2018)
Shellfishing Use Not Applicable - Admin. Condemned - DSS Cond# 020-041D, 11/8/2018

Bridge Cove was impaired in the 2018 cycle due to VDH shellfish condemnation 020-041D, 11/8/2018. It was nested in the upstream Eastern Branch Carter Creek Shellfish TMDL, which was approved by the EPA on 9/20/2007 and by the SWCB on 7/31/2008. The condemnation shrank considerably in the 2020 cycle and is considered administratively approved. The use is therefore not considered applicable and it will be delisted.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

Assessment

Unit ID

Waterbody Name

Size

Chesapeake Bay/Atlantic/Small Coastal Basins

VAP-C01E_ASH01A10

Ashleys Cove

0.056 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0560 mi2 Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_BRS01A08

Barnes Creek

0.2245 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.2245 mi2 Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_DIV01B12

Dividing Creek

0.1885 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.1885 mi2 Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

*Assessment
Unit ID*

Waterbody Name

Size

Chesapeake Bay/Atlantic/Small Coastal Basins

VAP-C01E_DIV01C14 Dividing Creek, UT 0.0089 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0089 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_DIV03A00 Dividing Creek 0.8157 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.8157 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_DYM02A00 Dymmer Creek 0.4974 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.4975 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

*Assessment
Unit ID*

Waterbody Name

Size

Chesapeake Bay/Atlantic/Small Coastal Basins

VAP-C01E_DYM02B20 Dymmer Creek 0.0976 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0976 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_GEO01A98 Georges Cove 0.0157 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0158 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_GEO01B20 Georges Cove 0.0177 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0177 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

*Assessment
Unit ID*

Waterbody Name

Size

Chesapeake Bay/Atlantic/Small Coastal Basins

VAP-C01E_GWR02B06 Great Wicomico River 0.0165 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0165 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_HEN02A14 Henrys Creek 0.1026 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.1026 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_HNT01A98 Hunts Cove 0.0403 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0403 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

*Assessment
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Waterbody Name

Size

Chesapeake Bay/Atlantic/Small Coastal Basins

VAP-C01E_IND01A98 Indian Creek / Pitmans Cove 0.3312 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.3312 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_IND01B10 Indian Creek 0.037 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0371 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_IND01C10 Indian Creek 0.0424 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0425 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

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Size

Chesapeake Bay/Atlantic/Small Coastal Basins

VAP-C01E_JOH01A06 Johnson Creek 0.0285 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0285 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_PNT02A02 Prentice Creek 0.1593 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.1593 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_PNT02B10 Prentice Creek 0.0142 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0142 mi² Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

*Assessment
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Waterbody Name

Size

Chesapeake Bay/Atlantic/Small Coastal Basins

VAP-C01E_TBS02B20 Tabbs Creek 0.0535 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0536 mi2 Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAP-C01E_XES01A12 XES - Dividing Creek, UT 0.0287 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - 0.0288 mi2 Dissolved Oxygen - CB5MH-DO-BAY / Federal IDs 40914, 40916, 40918 (CFL 2006)
Deep Water Subuse Not Applicable

The Chesapeake Bay Water Quality Standards were implemented during the 2006 cycle. These criteria are based on segment-wide dissolved oxygen and submerged aquatic vegetation criteria. Portions of the mesohaline Chesapeake Bay estuary and applicable small tributaries failed the Deep Water Subuse's summer 30-day mean dissolved oxygen criterion. The Chesapeake Bay TMDL was approved by the EPA on 12/29/2010; therefore, CB5MH is considered Category 4A.

In the 2020 cycle, the Deep Water Subuse areas met the 30-day mean dissolved oxygen criteria and will be partially delisted (Category 2C.)

In addition, certain areas were not considered Deep Water in the 2020 cycle and the Deep Water Use is no longer applicable.

VAT-D01E_GBV01A06 Greenbackville Harbor - DSS 0.009 Square Miles

Delist / Use Removal Summary:

DELIST 2020 - Fecal Coliform - D01E-13-SF, (1998)
Shellfishing Use Not Applicable - Admin. Condemned - DSS Cond # 100-153, 20051109.
The Shellfishing Use is no longer applicable and delisted due to the establishment of an Admin-condemnation # 100-153 A effective date 11-09-2005 within this segment.
1998 CD segment for shellfish (Attachment A, Category 3) VAT-D01E-13.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

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Size

Chesapeake Bay/Atlantic/Small Coastal Basins

VAT-D04E_MAC01A00

Machipongo River

0.3139 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020 - Fecal Coliform - D04E-05-SF, (2008)

Shellfishing Use Not Applicable - Admin. Condemned - DSS Cond # 096-218, 20090911

The Shellfishing Use is no longer applicable and delisted due to the establishment of an Admin condemnation. # 096-218, 20090911.

Bacteria TMDL Development in Red Bank Creek and Machipongo River, Virginia was completed and EPA approved 1/26/2015.

Waters Identified for Delisting (Use Not Applicable) Since 2018 Report

*Assessment
Unit ID*

Waterbody Name

Size

York River Basin

VAT-F26E_ABD02A20 Aberdeen Creek - Upper 0.0114 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020-Fecal Coliform-F26E-15-SF, (1998)
Shellfishing Use Not Applicable - Admin. Condemned - DSS Cond # 047-078, 20180815

The fecal coliform impairment in this AU is no longer applicable due to an Admin Condemnation in the 2020 IR cycle.

(the following applies to the shellfish impairment (condemnation 047-078A) applied to AU VAT-F26E_ABD01A00 prior to the creation of this AU in the 2018 IR cycle)

A portion of Aberdeen Creek has been impaired since the 1998 cycle due to VDH shellfish condemnation 4/7/1997. The condemnation has since expanded and is currently included under 047-078A, 7/8/2010. However, the TMDL "York River: Gloucester Point to Jones Creek", which was approved by the EPA on 7/30/2007, only addressed the 1998 portion. The original condemned area will be considered Category 4A. In 2014, the downstream expansion (F26E-02-SF) will be Nested and now included with this CGC and AU. New nesting rules for 2014 allow nesting within the tidal range as long as newly impaired segments are comparable and all existing sources are accounted for in the TMDL. NESTED 2014: 33102 , 7/30/2007 from VAT-F26E_ABD02A12 from 2012.

1998 CD segment for shellfish (Attachment A, Category 3) VAT-F26E-15.

VAT-F26E_PTN02A20 Purtan Creek 0.089 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020-Fecal Coliform-F26E-26-SF, (2008)
Shellfishing Use Not Applicable - Admin. Condemned - DSS Cond # 048-128C, 20180807

The Shellfishing Use is not applicable due to the addition of an Administrative-Condemnation in the 2020 IR cycle #048-128C (20180807). In the 2018 IR cycle the entirety of Purtan Bay was impaired for Shellfishing due to a Restricted-Condemnation.

The Shellfishing Use had been impaired since the 2008 cycle due to VDH condemnations. However, during the 2012 cycle, condemnation # 048-128 C (effective 20070625) was rescinded and the area is open on condemnation 048-128, 7/15/2010. The impairment was delisted. In 2018 the impairment is again in effect for SF based on effective date 20160726 Condemnation.

VAT-F26E_ZZZ02B18 Unsegmented SF Condemned estuaries in F26E 0.0432 Square Miles

Delist / Use Removal Summary:

PARTIAL DELIST 2020-Fecal Coliform-F26E-20-SF, (2018)
Shellfishing Use Not Applicable - Admin. Condemned - DSS Cond #049-004, 20180815

The Shellfishing Use is partially delisted due to an Admin-condemnation #049-004 (20180815) in this AU. The Shellfishing Use is now no longer applicable due to this Admin-condemnation.

The impairment was addressed in the report "Bacteria Total Maximum Daily Load (TMDL) Development for the Upper York River, the Lower Pamunkey River, and the Lower Mattaponi River (Tidal) Watersheds" which was completed during the 2012 cycle and was approved by the EPA on 7/28/2010. The CGC F26-20-SF associated with Condemnation 049-004A includes unsegmented estuaries in F26E(VAT-F26E_ZZZ02A06).