

Atlantic Ocean Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
AO-4	02040304	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AO-7	02040304	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals		0.00	0.00	0.00	0.00	0.00	0.00	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

No non-tidal wetland released credits are available (as of 12/31/2022) for this basin.

Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available ¹	Successful Credits Pending Release*
AO-1 ²	02080110	2.00	0.00	2.00	1.54	0.00	0.46	0.00
AO-2 ³	02080110	0.00	0.60	0.60	0.58	0.00	0.00	0.00
AO-3	02080110	2.00	0.00	2.00	0.00	0.00	2.00	0.00
Totals		4.00	0.60	4.60	2.12	0.00	2.46	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Released Credits Available from AO-1 and AO-3 are Submerged Aquatic Vegetation (SAV) credits.

²In 2022, approximately 0.77 tidal wetland NNL credits were offset by 1.54 SAV restoration credits from AO-1.

³In 2017, approximately 0.58 tidal wetland NNL credits were offset by 0.60 tidal wetland Preservation credits from AO-2.

No tidal wetland released credits are available (as of 12/31/2022) for this basin.

No stream-USM approved projects or released credits are available (as of 12/31/2022) for this basin.

CB-16	02080109	0.00	0.00	0.00	0.00	0.00	0.00	0.35
CB-17	02080102	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CB-22	02080111	0.00	0.00	0.00	0.00	0.00	0.00	0.33
Totals		0.17	0.87	1.04	0.87	0.00	0.00	10.33

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹In 2017, 0.70 tidal wetland NNL credits were offset by 0.70 tidal wetland Preservation credits from CB-5.

²Conservation Easement credits available at CB-16 and non-NNL credits available at CB-1.

No tidal wetland released credits are available (as of 12/31/2022) for this basin.

No Stream-USM approved projects or released credits are available (as of 12/31/2022) for this basin.

Chowan River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
CH-1 ¹	03010205	0.00	8.80	8.80	0.00	0.01	8.79	0.00
CH-2	03010205	0.00	5.30	5.30	5.30	0.00	0.00	0.00
CH-3	03010205	2.66	0.51	3.17	3.17	0.00	0.00	0.00
CH-4	03010205	0.00	1.13	1.13	1.13	0.00	0.00	0.00
CH-5	03010205	12.00	70.75	82.75	39.81	0.00	42.94	0.00
CH-6 ²	03010205	19.54	0.88	20.42	0.00	8.17	12.25	0.00
CH-7	03010205	5.94	0.00	5.94	5.94	0.00	0.00	0.00
CH-8	03010205	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH-9	03010205	70.70	11.49	82.19	21.11	6.38	54.70	0.00
CH-10	03010205	27.50	13.19	40.69	0.00	0.00	40.69	0.00
CH-11	03010205	8.36	0.00	8.36	0.00	0.00	8.36	0.00
CH-13	03010205	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH-15	03010202	0.00	3.35	3.35	0.01	0.00	3.35	0.00
Totals		146.70	115.40	262.10	76.47	14.56	171.07	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹In 2022, 2.68 non-tidal wetland preservation credits from CH-1 were converted to 673 stream credits.

²In 2022, 0.005 tidal wetland NNL credits were offset by 0.005 non-tidal wetland restoration credits from CH-6 and 0.005

Non-Tidal Wetlands Released Credits Available			
Project ID	Project Location	Approved Service Area	Released Credits Available
CH-1	03010205	Primary: 03010205, 03010203 Secondary: 03010201, 30010202, 03010204, non-contiguous portions of 03010203	8.79
CH-5	03010205	03010205, 03010203	42.94
CH-6	03010205	Primary: 03010205, 03010203 Secondary: 03010201, 30010202, 03010204, non-contiguous portions of 03010203	12.25

CH-9	03010205	Primary: 03010205, 03010203 Secondary: 03010201, 30010202, 03010204, non- contiguous portions of 03010203	54.70
CH-10	03010205	Primary: 03010205, 03010203 Secondary: 03010201, 30010202, 03010204, non- contiguous portions of 03010203	40.69
CH-11	03010205	Primary: 03010205, 03010203 Secondary: 03010201, 30010202, 03010204, non- contiguous portions of 03010203	8.36
CH-15	03010202	Primary: 03010201, 03010202, 03010203 Secondary: 03010204, 30010205	3.35
Released Credit Totals			171.07

Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
CH-1 ¹	03010205	0.00	0.01	0.01	0.01	0.00	0.00	0.39
CH-12 ²	03010201	0.00	0.14	0.14	0.14	0.00	0.00	1.26
Totals		0.00	0.15	0.15	0.15	0.00	0.00	1.65

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹In 2022, 0.005 tidal wetland NNL credits were offset by 0.005 non-tidal wetland restoration credits from CH-6 and 0.005 tidal preservation credits from CH-1.

²In 2017, 0.07 tidal wetland NNL credits were offset by 0.14 tidal wetland Preservation credits from CH-12.

No tidal wetland released credits are available (as of 12/31/2022) for this basin.

Stream-USM Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
CH-1 ¹	03010205	0	673	673	673	0	0	0
CH-19	03010201	1,335	0	1,335	1,335	0	0	0
Totals		1,335	673	2,008	2,008	0	0	0

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹In 2022, 2.68 non-tidal wetland preservation credits from CH-1 were converted to 673 stream credits.

No Stream-USM released credits are available (as of 12/31/2022) for this basin.

Lower James River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
LJ-1	02080206	33.12	21.66	54.78	33.18	21.60	0.00	0.00
LJ-4	02080208	70.70	11.49	82.19	61.85	10.82	9.52	0.00
LJ-6	02080206	0.00	7.95	7.95	7.95	0.00	0.00	0.00
LJ-7	02080208	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LJ-8	02080206	0.00	33.09	33.09	33.09	0.00	0.00	0.00
LJ-10	02080206	0.00	6.56	6.56	0.00	6.56	0.00	0.00
LJ-11**	02080206	0.00	14.81	14.81	2.06	12.75	0.00	0.00
LJ-12**	02080206	0.00	5.01	5.01	5.01	0.00	0.00	0.00
LJ-13	02080206	0.00	0.60	0.60	0.00	0.60	0.00	0.00
LJ-14	02080206	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals		103.82	101.17	204.99	143.14	52.33	9.52	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

**In 2021, released credits from LJ-11 and LJ-12 were applied to MJ liabilities in Primary Service Area HUCs of 02080205 & 0280207

Non-Tidal Wetlands Released Credits Available			
Project ID	Project Location	Approved Service Area	Released Credits Available
LJ-4	02080208	Primary: 02080206, 02080208 Secondary: 02080205, 02080207	9.52
Released Credit Totals			9.52

Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
LJ-3	02080208	0.00	0.07	0.07	0.00	0.00	0.07	0.00
LJ-8	02080206	0.00	1.00	1.00	0.00	0.00	1.00	0.00
LJ-10	02080206	10.74	0.35	11.09	2.11	0.08	8.89	0.00
Totals		10.74	1.42	12.16	2.11	0.08	9.96	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

Tidal Wetlands Released Credits Available			
Project ID	Project Location	Approved Service Area	Released Credits Available
LJ-3	02080208	02080206, 02080208	0.07
LJ-8	02080206	02080206, 02080208	1.00
LJ-10	02080206	02080206, 02080208	8.89
Released Credit Totals			9.96

Stream-USM Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Released Credits (Other)	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available
LJ-11	02080206	421	178	0	599	599	0	0
LJ-14	02080206	0	0	0	0	0	0	0
LJ-16	02080206	9605	0	0	9605	9605	0	0
Totals		10026	178	0	10,204	10,204	0	0

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

No Stream-USM released credits are available (as of 12/31/2022) for this basin.

Middle James River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance									
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Other Credits (Other) ¹	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
MJ-1	02080204	25.19	1.19	2.31	28.69	28.69	0.00	0.00	0.00
MJ-3	02080205	0.00	9.00	0.00	9.00	9.00	0.00	0.00	0.00
MJ-5	02080205	9.13	0.81	0.50	10.44	7.67	0.00	2.77	0.00
Totals		34.32	11.00	2.81	48.13	45.36	0.00	2.77	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Buffer Restoration and Conservation Easement credits.

Non-Tidal Wetlands Released Credits Available			
Project ID	Location	Approved Service Area	Credits
MJ-5	2080205	Primary: 02080205, 02080204, 02080203 Secondary: 02080207	2.77

Stream-USM Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
MJ-12	02080204	516	0	516	516	0	0	0
Totals		516	0	516	516	0	0	0

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

No Stream-USM released credits are available (as of 12/31/2022) for this basin.

Upper James River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Other Credits ¹	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available
UJ-1	02080201	2.34	0.50	0.84	3.68	3.68	0.00	0.00
Totals		2.34	0.50	0.84	3.68	3.68	0.00	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Wetland enhancement, upland buffer restoration and Conservation Easement bonus credit.

No non-tidal wetland released credits are available (as of 12/31/2022) for this basin.

No stream-USM approved projects or released credits are available (as of 12/31/2022) for this basin.

New River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Other Credits¹	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available
NW-3	05050001	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals		0.00	0.00	0.00	0.00	0.00	0.00	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Wetland enhancement, upland buffer restoration and Conservation Easement bonus credit.

Stream-USM Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Released Credits (Other)	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available
NW-1	05050001	1,261	568	0	1,829	1,829	0	0
NW-3	05050001	0	0	0	0	0	0	0
Totals		1,261	568	0	1,829	1,829	0	0

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Conservation Easement and Adjustment Factor credits.

No Stream-USM released credits are available (as of 12/31/2022) for this basin.

Potomac River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Released Credits (Other)	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available
PO-1 ¹	02070011	44.23	6.43	2.51	53.17	11.38	5.06	36.73
PO-5	02070008	7.21	1.10	0.00	8.31	3.80	4.51	0.00
PO-6	02070011	0.00	39.16	0.00	39.16	4.86	10.27	24.03
PO-7	02070011	0.00	4.75	0.00	4.75	0.00	0.00	4.75
Totals		51.44	51.44	2.51	105.39	20.04	19.84	65.51

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹In 2022, 1.79 tidal wetland NNL credits were offset by 1.79 non-tidal wetland restoration credits from PO-1 and 1.79 tidal preservation credits from PO-6.

Non-Tidal Wetlands Released Credits Available			
Project ID	Project Location	Approved Service Area	Released Credits Available
PO-1	02070011	02070010, 02070011	36.73
PO-6	02070011	02070010, 02070011	24.03
PO-7	02070011	02070010, 02070011	4.75
Released Credit Totals			65.51

Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
PO-6 ^{1,2}	02070011	0.00	2.50	2.50	2.50	0.00	0.00	6.46
PO-7	02070011	0.00	0.00	0.00	0.00	0.00	0.00	0.75
Totals		0.00	2.50	2.50	2.50	0.00	0.00	7.21

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹In 2017, 0.41 tidal wetland NNL credits were offset by 0.71 tidal wetland preservation credits from PO-6.

²In 2022, 1.79 tidal wetland NNL credits were offset by 1.79 non-tidal wetland restoration credits from PO-1 and 1.79 tidal preservation credits from PO-6.

No tidal wetland released credits are available (as of 12/31/2022) for this basin.

No stream-USM approved projects or released credits are available (as of 12/31/2022) for this basin.

Rappahannock River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance									
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Extra Credits ¹	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
RP-5	02080104	0.00	0.28	0.00	0.28	0.00	0.00	0.28	0.00
RP-8	02080104	0.00	1.56	0.00	1.56	1.56	0.00	0.00	0.00
RP-9	02080104	0.00	1.20	0.00	1.20	1.20	0.00	0.00	0.00
RP-10	02080104	0.00	2.85	0.00	2.85	2.85	0.00	0.00	0.00
RP-11 ²	02080103	18.48	0.05	0.09	18.62	10.76	0.22	7.64	0.00
RP-12	02080103	2.92	0.00	0.00	2.92	2.92	0.00	0.00	0.00
Totals		21.40	5.94	0.09	27.43	19.29	0.22	7.92	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Wetland enhancement, upland buffer restoration and preservation, stream buffer preservation

²In 2022, 0.006 tidal wetland NNL credits were offset by 0.006 non-tidal wetland restoration credits from RP-11 and 0.006 tidal preservation credits from RP-1.

Non-Tidal Wetlands Released Credits Available			
Project ID	Project Location	Approved Service Area	Released Credits Available
RP-5	2080104	02080103, 02080103	0.28
RP-11	02080103	02080103, 02080104	7.64
Released Credit Totals			7.92

Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
RP-1 ^{1,2}	02080104	0.00	0.08	0.08	0.08	0.00	0.00	1.53
Totals		0.00	0.08	0.08	0.08	0.00	0.00	1.53

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹In 2017, 0.036 tidal wetland NNL credits were offset by 0.072 tidal wetland Preservation credits from RP-1.

²In 2022, 0.006 tidal wetland NNL credits were offset by 0.006 non-tidal wetland restoration credits from RP-11 and 0.006 tidal preservation credits from RP-1.

No tidal wetland released credits are available (as of 12/31/2022) for this basin.

Stream-USM Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
RP-4	02080103, 02080104	0	0	0	0	0	0	6,450
Totals		0	0	0	0	0	0	6,450

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits:

No Stream-USM released credits are available (as of 12/31/2022) for this basin.

Roanoke River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
RO-3	03010101	3.48	0.99	4.47	4.47	0.00	0.00	0.00
RO-9	03010102	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RO-11	03010105	6.00	0.00	6.00	5.55	0.00	0.45	0.00
Totals		9.48	0.99	10.47	10.02	0.00	0.45	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

No non-tidal wetland released credits are available (as of 12/31/2022) for this basin.

Stream-USM Released Credit Balance									
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Other Credits ¹	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
RO-6	03010101	1,040	1,023	304	2,367	2,034	0	333	0
RO-7	03010101	2,500	0	0	2,500	2,500	0	0	0
RO-9	03010101	0	0	0	0	0	0	0	0
Totals		3,540	1,023	304	4,867	4,534	0	333	0

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Adjustment Factor credits.

Stream-USM Released Credits Available			
Project ID	Project Location	Approved Service Area	Released Credits Available
RO-6	03010101	03010101, 03010102, 03010103, 03010105	333

Shenandoah River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
SH-3	02070001, 02080201	0.00	1.49	1.49	1.49	0.00	0.00	0.00
SH-4	02070006	7.82	0.77	8.59	8.59	0.00	0.00	0.00
Totals		7.82	2.26	10.08	10.08	0.00	0.00	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Conservation Easement credits.

No non-tidal wetland released credits are available (as of 12/31/2022) for this basin.

Stream-USM Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Released Conservation Easement Credits	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available
SH-2	02070005	1040	228	63	1331	1331	0	0
SH-5	02070004	0	483	0	483	483	0	0
Totals		1040	711	63	1814	1814	0	0

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

No Stream-USM released credits are available (as of 12/31/2022) for this basin.

Tennessee River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Buffer Restoration Credits	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available
TN-3	06010101	0.00	1.44	0.00	1.44	1.44	0.00	0.00
TN-6	06010101	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TN-8	06010101	13.35	1.33	0.12	14.80	14.80	0.00	0.00
TN-13	06010205	2.94	0.00	0.00	2.94	2.94	0.00	0.00
Totals		16.29	2.77	0.12	19.18	19.18	0.00	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Non-tidal wetland credits to be purchased from TN-13 upon availability at bank.

No non-tidal wetland released credits are available (as of 12/31/2022) for this basin.

Stream-USM Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
TN-10	06010206	1103	690	1793	1793	0	0	0
TN-11	06010205	368	503	1149	1149	0	0	239
Totals		1471	1193	2942	2942	0	0	239

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Adjustment Factor stream credits.

No Stream-USM released credits are available (as of 12/31/2022) for this basin.

York River Basin - Credit Balances - as of 12/31/2022

Non-Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Other Credits ¹	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available
YK-1	02080105	0.00	1.35	0.00	1.35	0.00	0.00	1.35
YK-2	02080105	72.22	4.78	2.64	79.64	16.07	0.48	63.09
YK-3	02080107	0.00	0.32	0.00	0.32	0.32	0.00	0.00
YK-4	02080106	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YK-6	02080105	0.00	3.53	0.00	3.53	0.00	0.00	3.53
YK-7	02080105	0.00	0.90	0.00	0.90	0.90	0.00	0.00
Totals		72.22	10.88	2.64	85.74	17.29	0.48	67.97

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

¹Enhancement and buffer restoration credits.

Non-Tidal Wetlands Released Credits Available			
Project ID	Project Location	Approved Service Area	Released Credits Available
YK-1	02080105	02080105, 02080106, 02080107	1.35
YK-2	02080105	02080105, 02080106, 02080107	63.09
YK-6	02080105	02080105, 02080106, 02080107	3.53
Released Credit Totals			67.97

Tidal Wetlands Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
YK-5	02080106	0.62	0.00	0.62	0.06	0.56	0.00	0.00
Totals		0.62	0.00	0.62	0.06	0.56	0.00	0.00

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.

No tidal wetland released credits are available (as of 12/31/2022) for this basin.

Stream-USM Released Credit Balance								
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*
YK-11	02080106	9	0	9	9	0	0	0
Totals		9	0	9	9	0	0	0

*These credits have met success criteria and are available for release when/if they can be paired 1:1 with NNL credits: creation/restoration credits in the case of wetlands; restoration/enhancement credits in the case of streams.