### Atlantic Ocean Basin - Credit Balances - as of 12/31/2021

Non-Tidal We	tlands Relea	sed Credit Bala	ance					
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

<sup>\*</sup>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 12/31/2021) for this basin.

Tidal Wetland	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 <sup>1</sup>	Successful Credits Pending Release*			
AO-1	02080110	2.00	0.00	2.00	0.00	0.00	2.00	0.00			
AO-2 <sup>2</sup>	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	0.58	0.00	4.00	0.00			

<sup>\*</sup>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 12/31/2021) for this basin.

No stream-USM approved projects or released credits are available (as of 12/31/2021) for this basin.

<sup>&</sup>lt;sup>1</sup>Released Credits Available from AO-1 and AO-3 are Submerged Aquatic Vegetation (SAV) credits.

<sup>&</sup>lt;sup>2</sup>In 2017, approximately 0.58 tidal wetland NNL credits were offset by 0.60 tidal wetland Preservation credits from AO-2.

# Chesapeake Bay Basin - Credit Balances - as of 12/31/2021

Non-Tidal V	Ion-Tidal Wetlands Released Credit Balance											
						Released						
		Released	Released			Credits			Successful			
		Credits	Credits not	Released	Total	Applied to	Released	Released	Credits			
	Project	addressing	addressing	Credits	Released	Total	Credits	Credits	Pending			
Project ID	Location	NNL	NNL	(Other)	Credits	Liability	Sold	Available	Release*			
CB-1	02080102	37.74	2.80	0.00	40.54	40.54	0.00	0.00	0.00			
CB-2	02080102	0.00	1.26	0.00	1.26	1.26	0.00	0.00	0.00			
CB-3	02080102	0.00	5.95	0.00	5.95	5.95	0.00	0.00	0.00			
CB-4	02080102	0.00	0.26	0.00	0.26	0.26	0.00	0.00	0.00			
CB-6	02080102	0.00	4.52	0.00	4.52	4.52	0.00	0.00	0.00			
CB-7	02080102	0.00	0.36	0.00	0.36	0.36	0.00	0.00	0.00			
CB-8	02080108	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
CB-10	02080102	9.81	2.05	0.59	12.45	10.34	2.11	0.00	0.00			
CB-11	02080102	0.00	3.64	0.00	3.64	3.64	0.00	0.00	0.00			
CB-13	02080102	0.00	11.05	0.00	11.05	11.05	0.00	0.00	0.00			
CB-15	02080102	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
CB-16	02080111	0.00	0.12	0.00	0.12	0.00	0.12	0.00	0.00			
CB-17	02080102	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
CB-18	02080102	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
CB-19	02080102	0.98	13.24	0.00	14.22	8.64	5.58	0.00	0.00			
CB-20	02080102	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
CB-21	02080102	7.84	1.68	0.00	9.52	9.52	0.00	0.00	0.00			
CB-22	02080109	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
Totals		56.37	46.93	0.59	103.89	96.08	7.81	0.00	0.00			

<sup>\*</sup>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.

Non-Tidal V	Vetlands Rel	eased Credits Available	
			Released
	Project		Credits
Project ID	Location	<b>Approved Service Area</b>	Available
CB-19	02080102	02080101, 02080102, 02080111,	0.00
CB-19	02080102	02080108, 02080110	0.00
Released Ci	redit Totals		0.00

No non-tidal wetland released credits are available (as of 12/31/2021) for this basin.

Tidal Wetla	nds Released	d Credit Bala	nce						
					Released				
		Released	Released		Credits			Successful	
		Credits	Credits not	Total	Applied	Released	Released	Credits	
	Project	addressing	addressing	Released	to Total	Credits	Credits	Pending	Other
Project ID	Location	NNL	NNL	Credits	Liability	Sold	Available	Release*	Credits <sup>2</sup>
CB-1	02080102	0.17	0.17	0.34	0.17	0.00	0.00	1.52	0.17
CB-2	02080102	0.00	0.00	0.00	0.00	0.00	0.00	3.08	0.00
CB-5 <sup>1</sup>	02080108	0.00	0.70	0.70	0.70	0.00	0.00	0.70	0.00
CB-13	02080102	0.00	0.00	0.00	0.00	0.00	0.00	4.35	0.00
CB-16	02080109	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.02
CB-17	02080102	0.00	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	0.00	0.00
Totals		0.17	0.87	1.04	0.87	0.00	0.00	10.00	0.19

<sup>\*</sup>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.

<sup>2</sup>Conservation Easement credits available at CB-16 and non-NNL credits available at CB-1.

No tidal wetland released credits are available (as of 12/31/2021) for this basin.

No Stream-USM approved projects or released credits are available (as of 12/31/2021) for this basin.

<sup>&</sup>lt;sup>1</sup>In 2017, 0.70 tidal wetland NNL credits were offset by 0.70 tidal wetland Preservation credits from CB-

Non-Tidal W	etlands Rele	ased Credit Ba	lance					
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	03010205	0.00	11.48	11.48	0.00	0.01	11.46	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	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	71.00	11.49	82.49	21.10	0.02	61.37	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	0.00	0.00	0.00	0.00	0.00	0.00
Totals		147.00	114.73	261.73	76.45	8.20	177.07	0.00

<sup>\*</sup>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.

Non-Tidal W	etlands Rele	ased Credits Available	
			Released
	Project		Credits
Project ID	Location	Approved Service Area	Available
CH-1	03010205	03010205, 03010203	11.46
CH-5	03010205	03010205, 03010203	42.94
CH-6	03010205	03010205, 03010203	12.25
		Primary: 03010205,	
		03010203	
CH-9	03010205	Secondary: 03010201,	
		30010202, 03010204, non-	
		contiguous portions of	61.37
CH-10	03010205	03010205, 03010203	40.69
CH-11	03010205	03010205, 03010203	8.36
Released Cro	edit Totals		177.07

Tidal Wetlar	nds Released	Credit Balance	е					
					Released			
		Released	Released		Credits			Successful
		Credits	Credits not	Total	Applied to	Released	Released	Credits
	Project	addressing	addressing	Released	Total	Credits	Credits	Pending
Project ID	Location	NNL	NNL	Credits	Liability	Sold	Available	Release*
CH-1	03010205	0.00	0.00	0.00	0.00	0.00	0.00	0.39
CH-12 <sup>1</sup>	03010201	0.00	0.14	0.14	0.14	0.00	0.00	1.26
Totals		0.00	0.14	0.14	0.14	0.00	0.00	1.65

<sup>\*</sup>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 12/31/2021) for this basin.

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

<sup>\*</sup>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.

<sup>&</sup>lt;sup>1</sup>In 2017, 0.07 tidal wetland NNL credits were offset by 0.14 tidal wetland Preservation credits from CH-12.

Non-Tida	l Wetlands	Released Cre	dit 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	71.00	11.49	82.49	61.85	3.55	17.09	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	0.56	0.04	0.00
LJ-14	02080206	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals		104.12	101.17	205.29	143.14	45.02	17.13	0.00

<sup>\*</sup>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.

<sup>\*\*</sup>In 2021, released credits from LJ-11 and LJ-12 were applied to MJ liabilities in Primary Service Area HUCS of 02080205 & 0280207

Non-Tida	l Wetlands	Released Credits Available	)
			Released
Project	Project		Credits
ID	Location	<b>Approved Service Area</b>	Available
		Primary: 02080206,	
	02080208	02080208	
	02080208	Secondary: 02080205,	
LJ-4		02080207	17.09
LJ-13	02080206	02080206, 02080208	0.04
Released	<b>Credit Tot</b>	als	17.13

Tidal We	tlands Rele	ased Credit B	Tidal Wetlands Released Credit Balance										
					Released								
		Released	Released		Credits			Successful					
		Credits	Credits not	Total	Applied	Released	Released	Credits					
Project	Project	addressing	addressing	Released	to Total	Credits	Credits	Pending					
ID	Location	NNL	NNL	Credits	Liability	Sold	Available	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	0.03	8.95	0.00					
Totals		10.74	1.42	12.16	2.11	0.03	10.02	0.00					

<sup>\*</sup>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 We	Tidal Wetlands Released Credits Available								
			Released						
Project	Project		Credits						
ID	Location	<b>Approved Service Area</b>	Available						
LJ-3	02080208	02080206, 02080208	0.07						
LJ-8	02080206	02080206, 02080208	1.00						
LJ-10	8.95								
Released	Credit Tota	als	10.02						

Stream-L	Stream-USM Released Credit Balance											
Project	Project	Released Credits addressing	Released Credits not addressing	Released Credits	Total Released	Released Credits Applied to Total	Released Credits	Released Credits	Successful Credits Pending	Other		
ID	Location	NNL	NNL	(Other)	Credits	Liability	Sold	Available	Release*	Credits		
LJ-11	02080206	342	177	0	519	519	0	0	0	0		
LJ-14	02080206	0	0	0	0	0	0	0	0	0		
LJ-16	02080206	9605	0	0	9605	9605	0	0	0	0		
Totals		9947	177	0	10,124	10,124	0	0	0	0		

<sup>\*</sup>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.

Non-Tidal \	Non-Tidal Wetlands Released Credit Balance										
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Other Credits (Other) <sup>1</sup>	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	26.38	0.00	2.31	0.00		
MJ-3	02080205	0.00	9.00	0	9.00	9.00	0.00	0.00	0.00		
Totals		25.19	10.19	2.31	37.69	35.38	0.00	2.31	0.00		

<sup>\*</sup>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.

<sup>&</sup>lt;sup>1</sup>Buffer Restoration and Conservation Easement credits.

Non-Tidal \	Non-Tidal Wetlands Released Credits Available									
			Released							
	Project	Project Credits								
Project ID	Location	<b>Approved Service Area</b>	Available							
	02080204	02080204, 02080203,								
MJ-1	02080204	02080205	2.31							

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

<sup>\*</sup>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.

# Upper James River Basin - Credit Balances - as of 12/31/2021

Non-Tidal W	Non-Tidal Wetlands Released Credit Balance											
						Released						
		Released	Released			Credits			Successful			
		Credits	Credits not		Total	Applied to	Released	Released	Credits			
	Project	addressing	addressing	Other	Released	Total	Credits	Credits	Pending			
Project ID	Location	NNL	NNL	Credits <sup>1</sup>	Credits	Liability	Sold	Available	Release*			
UJ-1	02080201	2.34	0.50	0.84	3.68	1.38	0.00	2.30	0.00			
Totals		2.34	0.50	0.84	3.68	1.38	0.00	2.30	0.00			

<sup>\*</sup>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.

<sup>&</sup>lt;sup>1</sup>Wetland enhancement, upland buffer restoration and Conservation Easement bonus credit.

Non-Tidal Wetlands Released Credits Available										
Project ID	Project ID Location Approved Service Area Credits									
UJ-1	02080201	02080201, 02080202	2.30							

No stream-USM approved projects or released credits are available (as of 12/31/2021) for this basin.

No non-tidal wetland approved projects or released credits are available (as of 12/31/2021) for this basin.

Stream-US	Stream-USM Released Credit Balance										
	Project		Released Credits not addressing		Total Released	Released Credits Applied to Total	Released Credits	Released Credits	Successful Credits Pending	Other	
Project ID	Location	NNL	NNL	(Other)	Credits	Liability	Sold	Available	Release*	Credits <sup>1</sup>	
NW-1	05050001	1,195	568	0	1,763	1,763	0	0	0	0	
Totals		1,195	568	0	1,763	1,763	0	0	0	0	

<sup>\*</sup>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.

Non-Tidal W	Non-Tidal Wetlands Released Credit Balance										
	Project		Released Credits not addressing	Released Credits	Total Released	Released Credits Applied to Total	Released Credits	Released Credits	Successful Credits Pending		
Project ID	Location	NNL	NNL	(Other)	Credits	Liability	Sold	Available	Release*		
PO-1	02070011	44.23	6.43	2.51	53.17	8.63	0.00	44.54	0.00		
PO-5	02070008	7.21	1.10	0.00	8.31	3.80	4.51	0.00	0.00		
PO-6	02070011	0.00	39.16	0.00	39.16	4.86	8.43	25.87	0.00		
PO-7	02070011	0.00	4.75	0.00	4.75	0.00	0.00	4.75	2.69		
Totals		51.44	51.44	2.51	105.39	17.29	12.94	75.16	2.69		

<sup>\*</sup>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.

Non-Tidal V	Non-Tidal Wetlands Released Credits Available									
Project ID	Project Location	Approved Service Area	Released Credits Available							
PO-1	02070011	02070010, 02070011 (Coastal Plain)	44.54							
PO-6	02070011	02070010, 02070011 (Coastal Plain)	25.87							
PO-7	02070011	02070010, 02070011 (Coastal Plain)	4.75							
Released Cr	edit Totals		75.16							

Tidal Wetla	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 <sup>1</sup>	02070011	0.00	0.71	0.71	0.71	0.00	0.00	8.25				
PO-7	02070011	0.00	0.00	0.00	0.00	0.00	0.00	0.75				
Totals		0.00	0.71	0.71	0.71	0.00	0.00	9.00				

<sup>\*</sup>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 12/31/2021) for this basin.

No stream-USM approved projects or released credits are available (as of 12/31/2021) for this basin.

<sup>&</sup>lt;sup>1</sup>In 2017, 0.41 tidal wetland NNL credits were offset by 0.71 tidal wetland Preservation credits from PO-6.

## Rappahannock River Basin - Credit Balances - as of 12/31/2021

Non-Tidal W	Non-Tidal Wetlands Released Credit Balance										
		Released Credits addressing		Extra	Total Released	Released Credits Applied to Total	Released Credits	Released Credits	Successful Credits Pending		
Project ID RP-5	<b>Location</b> 02080104	<b>NNL</b> 0.00	<b>NNL</b> 0.28	Credits <sup>1</sup>	Credits 0.28	<b>Liability</b> 0.00	<b>Sold</b> 0.00	Available 0.28	Release*		
-	02080104		-						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	02080103	18.48	0.05	0.09	18.62	10.75	0.22	7.65	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	19.28	0.22	7.93	0.00		

<sup>\*</sup>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.

<sup>&</sup>lt;sup>1</sup>Wetland enhancement, upland buffer restoration and preservation, stream buffer preservation

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

Tidal Wetla	Tidal Wetlands Released Credit Balance										
		Released	Released		Released Credits			Successful			
		Credits	edits   Credits not   Total   Applied to   Released   Released   Credits								
	Project	addressing	addressing	Released	Total	Credits	Credits	Pending			
Project ID	Location	NNL	NNL	Credits	Liability	Sold	Available	Release*			
RP-1	02080104	0.00	0.07	0.07	0.07	0.00	0.00	1.53			
Totals		0.00	0.07	0.07	0.07	0.00	0.00	1.53			

<sup>\*</sup>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 12/31/2021) for this basin.

<sup>&</sup>lt;sup>1</sup>In 2017, 0.036 tidal wetland NNL credits were offset by 0.072 tidal wetland Preservation credits from RP-

Stream-USN	Stream-USM Released Credit Balance										
					Released						
		Released	Released		Credits			Successful			
		Credits	Credits not	Total	Applied to	Released	Released	Credits			
	Project	addressing	addressing	Released	Total	Credits	Credits	Pending			
Project ID	Location	NNL	NNL	Credits	Liability	Sold	Available	Release*			
RP-4	02080103,	0	0	0	0	0	0	6,450			
KP-4	02080104	U	U	O	O	O	U	0,430			
Totals		0	0	0	0	0	0	6,450			

<sup>\*</sup>These credits have met success criteria and are available for release when/if they can be paired 1:1

## Roanoke River Basin - Credit Balances - as of 12/31/2021

Non-Tidal	Wetlands F	Released Cre	dit Balance						
	Project								
Project ID	Location	NNL	NNL	Credits	Liability	Sold	Available	Release*	
RO-3	03010101	1.61	0.65	2.26	2.26	0.00	0.00	0.00	
RO-11	03010105	6.00	0.00	6.00	5.55	0.00	0.45	0.00	
Totals		7.61	0.65	8.26	7.81	0.00	0.45	0.00	

<sup>\*</sup>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 12/31/2021) for this basin.

Stream-US	Stream-USM Released Credit Balance											
Project ID	Project Location	0.00	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-6	03010101	473	1,023	304		1,800	0	0	0			
RO-7	03010101			0	2,500	2,500	0	0	0			
Totals		2,973	1,023	304	4,300	4,300	0	0	0			

<sup>\*</sup>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.

<sup>&</sup>lt;sup>1</sup>Adjustment Factor credits.

## Shenandoah River Basin - Credit Balances - as of 12/31/2021

Non-Tidal \	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*	Other Credits <sup>1</sup>			
SH-3	02070001, 02080201	0.00	1.49	1.49	1.49	0.00	0.00	0.00	0.00			
SH-4	02070006	7.82	0.77	8.59	8.59	0.00	0.00	0.00	0.00			
Totals		7.82	2.26	10.08	10.08	0.00	0.00	0.00	0.00			

<sup>\*</sup>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 12/31/2021) for this basin.

Stream-US	M Released	l Credit Bala	nce						
						Released			
		Released	Released	Released		Credits			Successful
		Credits	Credits not	Conservation	Total	Applied to	Released	Released	Credits
	Project	addressing	addressing	Easement	Released	Total	Credits	Credits	Pending
Project ID	Location	NNL	NNL	Credits	Credits	Liability	Sold	Available	Release*
SH-2	02070005	1040	228	63	1331	1331	0	0	0
SH-5	02070004	0	483	0	483	483	0	0	0
Totals		1040	711	63	1814	1814	0	0	0

<sup>\*</sup>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.

<sup>&</sup>lt;sup>1</sup>Conservation Easement credits.

## Tennessee River Basin - Credit Balances - as of 12/31/2021

Non-Tidal \	<b>Netlands Re</b> l	leased Credi	t Balance							
	Project	Released Credits addressing	Released Credits not addressing	Buffer Restoration	Total Released	Released Credits Applied to Total	Released Credits	Released Credits	Successful Credits Pending	Other
Project ID	Location	NNL	NNL	Credits	Credits	Liability	Sold	Available	Release*	Credits <sup>1</sup>
TN-3	06010101	0.00	1.44	0.00	1.44	1.44	0.00	0.00	0.00	0.00
TN-6	06010101	0.00	0.00	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	0.00	0.00
TN-13	06010205	2.94	0.00	0.00	2.94	2.94	0.00	0.00	0.00	3.56
Totals		16.29	2.77	0.12	19.18	19.18	0.00	0.00	0.00	3.56

<sup>\*</sup>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 12/31/2021) for this basin.

Stream-US	M Released (	Credit Baland	ce						
Project ID	Project Location		Released Credits not addressing NNL	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*	Other Credits <sup>1</sup>
TN-10	06010206	276	1191	1467	1467	0	0	0	326
TN-11	06010205	368	506	874	874	0	0	236	278
Totals		644	1697	2341	2341	0	0	236	604

<sup>\*</sup>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.

<sup>&</sup>lt;sup>1</sup>Non-tidal wetland credits to be purchased from TN-13 upon availability at bank.

<sup>&</sup>lt;sup>1</sup>Adjustment Factor stream credits.

Non-Tidal W	Non-Tidal Wetlands Released Credit Balance											
Project ID	Project Location	Released Credits addressing NNL	Released Credits not addressing NNL	Other Credits <sup>1</sup>	Total Released Credits	Released Credits Applied to Total Liability	Released Credits Sold	Released Credits Available	Successful Credits Pending Release*			
YK-1	02080105	0.00	1.35	0.00	1.35	0.00	0.00	1.35	0.00			
YK-2	02080105	72.22	4.78	2.64	79.64	16.07	0.00	63.57	0.00			
YK-3	02080107	0.00	0.32	0.00	0.32	0.32	0.00	0.00	0.00			
YK-4	02080106	0.00	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	0.00			
YK-7	02080105	0.00	0.90	0.00	0.90	0.90	0.00	0.00	0.00			
Totals		72.22	10.88	2.64	85.74	17.29	0.00	68.45	0.00			

<sup>\*</sup>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.

<sup>&</sup>lt;sup>1</sup>Enhancement and buffer restoration credits.

Non-Tidal V	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	63.57							
YK-6	02080105	02080105, 02080106, 02080107	3.53							
Released Cr	Released Credit Totals									

Tidal Wetlands Released Credit Balance										
Released Released Credits Credits Credits not Total Applied to Released Released Project addressing Addressing Released Total Credits Credits								Successful Credits Pending		
Project ID	Location	NNL	NNL	Credits	Liability	Sold	Available	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		

<sup>\*</sup>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		Released Credits						
Project ID	Location	<b>Approved Service Area</b>	Available						
YK-5	02080106	02080105, 02080106, 02080107	0.00						
Released Cr	0.00								

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*		
	02080106		0	Credits	Clability	00.0	/ trailable	neicuse 0		
YK-11	02000100	9	U	9	9	U	U	U		
Totals		9	0	9	9	0	0	0		

<sup>\*</sup>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.