

MD RIPARIAN BUFFER CARE CALENDAR

RIPARIAN BUFFER CARE AND MAINTENANCE CALENDAR

MD DNR MARYLAND FOREST SERVICE

Riparian forest buffers are considered the 'last line of defense for our streams' by trapping and transforming nutrients and sediments before they enter our waterways as harmful runoff. The following are guidelines for supporting early-stage development of recently planted buffers <10 years post-establishment.

PROJECT PHASE	STARTING	ENDING
ANYTIME - PROTECTION	January 1	December 31
SPRING - CONTROL WEEDS	April 15	June 14
SUMMER - CUT INVADERS	June 15	August 31
FALL - SECOND SPRAY	September 1	October 31
WINTER/SPRING - PRUNING	February 15	April 14
ANYTIME - VINES + BASAL BARK		

Anytime - check tree shelters/stakes and replace support structures as needed

Spring - apply herbicide or mulch to base of trees to deter invasive plants

Sprinkle granular pre-emergent herbicide inside tree shelter to suppress weeds

Summer - manage (i.e. mow) vegetation growing near trees

Fall - consider another herbicide treatment or vegetation management technique

Late Winter/Early Spring - prune mature trees and shrubs to improve structure

Anytime - vine cutting using "window" method (cut at base and 3+ feet up); Basal bark treatments for invasive woody trees, vines, and shrubs; Walk rows after major storm events to check for damaged limbs and fallen supports

JANUARY							FEBRUARY							MARCH							APRIL							MAY							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2		1	2	3	4	5	6		1	2	3	4	5	6					1	2	3							1			1	2	3	4	5
3	4	5	6	7	8	9	7	8	9	10	11	12	13	7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
10	11	12	13	14	15	16	14	15	16	17	18	19	20	14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
17	18	19	20	21	22	23	21	22	23	24	25	26	27	21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
24	25	26	27	28	29	30	28							28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30				
31																					30	31						30	31												
JULY							AUGUST							SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3	1	2	3	4	5	6	7				1	2	3	4						1	2		1	2	3	4	5	6				1	2	3	4
4	5	6	7	8	9	10	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
25	26	27	28	29	30	31	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	
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Depending on species and weather, timeline may vary slightly.



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DNR-02-071719-155 1/21