

STAC Review Recommendation

- “We recommend applying the buffer credit to the same upland land use from which the buffer is taken, rather than applying it to all agricultural land uses in the land-river segment.”

Example of Forest Buffer Upslope Credit in Phase 5

State	areaname	bmp	bmptype	fromlanduse	tolanduse	unit	totalcredited
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	alf	for	acres	37.789
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	hom	for	acres	25.347
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	hwm	for	acres	89.072
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	hyo	for	acres	160.723
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	hyw	for	acres	345.858
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	lwm	for	acres	0
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	nal	for	acres	0
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	nhi	for	acres	0
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	nho	for	acres	0
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	nhy	for	acres	0
MD	24001(CBWSOnly)	ForestBuffers	Landuse Change	nlo	for	acres	0
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	alf	alf	acres	90.816
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	hom	hom	acres	59.26
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	hwm	hwm	acres	13.524
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	hyo	hyo	acres	399.461
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	hyw	hyw	acres	821.851
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	lwm	lwm	acres	174.289
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	nal	nal	acres	0
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	nhi	nhi	acres	0
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	nho	nho	acres	0
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	nhy	nhy	acres	0
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	nlo	nlo	acres	0
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	npa	npa	acres	0
MD	24001(CBWSOnly)	ForestBuffersN	Efficiency	pas	pas	acres	1075.953

Phase 6 Question

- Should upland efficiency reductions for buffers be credited only to the land use for which they were submitted as STAC recommends? Or should benefits continue to be dispersed amongst all agricultural land?