



**US Army Corps
Of Engineers**
Omaha District

SPECIAL PUBLIC NOTICE

Announcing Modified Vegetated Buffer/Filter Strip Widths

Issue Date: December 9, 2005

The Nebraska Regulatory Office, Omaha District, US Army Corps of Engineers is announcing modified buffer/filter strip widths. Effective January 1, 2006, the minimum buffer/filter strip width around a wetland perimeter and/or along a stream channel will be 50 feet. This minimum width assumes the buffer/filter strip will be established on flat ground. If the buffer/filter strip is established on a slope, the widths will increase. See the following table for total widths on various slopes. Buffer/filter strips will not be allowed on slopes steeper than 4(h):1(v).

For additional information, contact the Wehrspann Regulatory Office at (402) 896-0896 or the Kearney Regulatory Office at (308) 234-1403.

CORPS OF ENGINEERS WETLAND BUFFER WIDTH REQUIREMENTS

Effective January 1, 2006

GRADIENT	PERCENT SLOPE	DEGREE SLOPE	ADDITIONAL BUFFER NEEDED (IN FEET)	TOTAL BUFFER NEEDED (IN FEET)
15 to 1	6.67%	6°	13	63
14 to 1	7.14%	6.4°	14	64
13 to 1	7.69%	7°	15	65
12 to 1	8.33%	7.5°	17	67
11 to 1	9.09%	8.2°	18	68
10 to 1	10.00%	9°	20	70
9 to 1	11.11%	10°	22	72
8 to 1	12.50%	11.25°	25	75
7 to 1	14.29%	13°	29	79
6 to 1	16.67%	15°	33	83
5 to 1	20.00%	18°	40	90
4 to 1	25.00%	22.5°	50	100

CORPS OF ENGINEERS STREAM BUFFER WIDTH REQUIREMENTS

Effective January 1, 2006

GRADIENT	PERCENT SLOPE	DEGREE SLOPE	ADDITIONAL BUFFER NEEDED (IN FEET)	TOTAL BUFFER NEEDED (IN FEET)
15 to 1	6.67%	6°	13	63
14 to 1	7.14%	6.4°	14	64
13 to 1	7.69%	7°	15	65
12 to 1	8.33%	7.5°	17	67
11 to 1	9.09%	8.2°	18	68
10 to 1	10.00%	9°	20	70
9 to 1	11.11%	10°	22	72
8 to 1	12.50%	11.25°	25	75
7 to 1	14.29%	13°	29	79
6 to 1	16.67%	15°	33	83
5 to 1	20.00%	18°	40	90
4 to 1	25.00%	22.5°	50	100