

Setback Distances in feet
 Red Lake County, Minnesota Table date: February 3, 2012

Map Unit Symbol	Drain Depth, feet			
	2	3	4	5
B109A	50	70	80	90
B200A	50	80	100	120
B201A	50	80	90	110
B202A	50	70	90	110
B203A	90	130	150	180
B204A	50	70	90	110
B205A	50	100	150	170
B206A	60	90	110	130
I10A	50	70	90	100
I11A	170	270	360	400
I12A	130	210	240	270
I13A	150	210	230	260
I14B	60	100	130	150
I15A	150	220	270	330
I17A	150	210	230	250
I18A	150	210	230	250
I19A	160	210	230	250
I1A	160	250	270	290
I20A	60	80	110	130
I21A	60	90	110	140
I22A	90	150	200	240
I23A	90	130	170	200
I24A	150	210	230	250
I25A	130	210	270	340
I26A	50	70	90	110
I27A	60	90	110	130
I28A	140	220	280	350
I29A	50	70	90	110
I2A	160	250	270	290
I30A	70	100	130	160
I31A	70	100	130	160
I32A	150	210	230	260
I33A	150	210	230	260
I34A	150	210	230	260
I35A	140	240	320	400

Notes: 1) These setback distances are only for the situation where a drainage system will be installed and the landowner wishes to avoid impacting the wetland hydrology. 2) These values assume the ponded water on the site is 0.25" or less. 3) The effective depth of the drain (ditch or tile) is the elevation difference between the ground surface at the approximate setback distance and the water surface in the drain, or the bottom of the drain if it typically has no standing water.

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I36A	60	90	110	130
I37A	130	240	260	280
I38A	130	240	260	280
I39A	130	190	210	230
I3A	50	100	150	170
I40B	130	200	260	320
I41A	50	110	200	290
I42A	50	110	200	290
I43A	150	240	330	350
I44A	50	80	100	110
I45A	90	130	150	180
I47A	110	170	220	270
I48A	160	270	360	400
I49A	70	100	130	160
I4A	50	100	150	170
I50A	60	80	90	110
I51A	60	80	90	110
I52A	50	70	90	110
I53A	50	70	90	110
I54A	50	70	90	110
I55A	130	210	290	350
I56A	130	210	290	350
I57B	120	200	270	320
I58A	50	70	80	90
I59A	50	70	90	110
I5A	80	120	160	190
I60A	50	70	90	110
I61A	110	200	220	240
I62A	100	150	190	230
I63A	140	210	230	250
I64A	130	200	260	330
I65A	130	200	260	330
I66A	50	70	90	100
I67A	130	200	220	240
I68A	130	200	220	240
I69A	200	250	270	290
I6A	70	100	130	150
I70A	140	190	210	230

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17A	50	70	80	90
18A	50	70	90	110
19A	50	70	90	110

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