

Table 3-6a Wetland Inventory

City of Minnetonka, Water Resources Management Plan

Bassett Creek Watershed

Subwatershed No.	Minnetonka Wetland ID	MCWD Wetland ID ¹	Wetland Management Classification ²	Approximate Wetland Elevation (WE) ²	Approximate Wetland Area (Ac)	MDNR PWI No.	USFWS Circular 39 Wetland Type ^{2,3}	USFWS Cowardin Classification	Susceptibility Classification	Inundation Period (hr) 1% Exceedance Probability	Bounce (ft) 10% Exceedance Probability	Inundation Period (hr) 10% Exceedance Probability	Subwatershed No.
<i>Highway 12 South</i>													<i>Highway 12 South</i>
401			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	401
402			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	402
403	403a	D-117-22-11-021	Manage 1	INA	0.39	NO	5,2	PUBG, PEMC	Moderate	INA	INA	INA	403
403	403b	D-117-22-11-020	INA	INA	0.16	NO	INA	INA	INA	INA	INA	INA	403
405			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	405
406	406		Manage 1	950.7	0.61	NO	2	PEM1A	Moderate	7.6	1.5	4.1	406
407	407		Preserve	952.3	1.39	NO	2	PEM1A	Moderate	2.1	0.0	1.1	407
409			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	409
410	410		Manage 2	928.9	6.77	27-735W	5	POWC	Slight	31.0	0.0	20.1	410
410-1	410-1		Manage 1	928.6	0.73	NO	3	PEM1C	Moderate	0.9	0.8	0.5	410-1
411			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	411
412	412a	D-117-22-11-014	Preserve	919.4	0.28	NO	7,5	PFO1C, PUBF	Exceptional	41.1	3.8	28.0	412
412	412b	D-117-22-11-024	INA	INA	0.21	NO	INA	INA	INA	INA	INA	INA	412
413	413	D-117-22-11-017	Manage 3	919.1	0.35	NO	5,2	PUBF, PEMC	Moderate	49.6	3.8	32.2	413
414	414	D-117-22-11-013	Manage 1	931.5	1.16	NO	6,2,5	PSS1C, PEMC, PUBF	High	43.6	2.2	28.3	414
415	415		Preserve	930.9	0.05	NO	3	PEM1C	Moderate	0.5	0.4	0.3	415
416	416		Manage 2	922	0.27	NO	5	POWF	Slight	1.7	1.6	0.9	416
417			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	417
418			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	418
419	419	D-117-22-01-012	Preserve	937.4	0.96	NO	5,2,7	PUBG, PEMC, PFO1C	Exceptional	INA	0.4	INA	419
420	420		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	420
421	421		Manage 2	933.6	0.42	NO	2	PEM1B	Slight	1.6	0.6	0.8	421
423			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	423
424			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	424
425	425a		Manage 1	920.4	104.03	27-734P	5	PEM1F	Moderate	315.5	0.0	205.1	425
425	425b		INA	INA	0.03	NO	INA	INA	INA	INA	INA	INA	425
425-1	425-1		Manage 1	920.3	1.26	27-734P	3	PEM1C	Moderate	39.9	1.2	27.2	425-1
425-2			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	425-2
425-3			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	425-3
Subtotal					119								Subtotal

Abbreviations: INA - Information Not Available; OC - Outlet is an Open Channel; NA - Not Available; Y - Yes; N - No; HFP - High Flood Potential; MDNR - Minnesota Department of Natural Resources; PWC - MDNR Public Watercourse; PD - MDNR Public Ditch; US - Upstream; WQ - Water Quality; Const. - Construction

1 - The MCWD Wetland ID is associated with wetlands inventoried during the 2003 MCWD Functional Wetland Assessment (FAW). These wetlands are primarily located within the MCWD. However, there are a few wetlands in the other WMOs adjacent to the MCWD boundary that were inventoried as part of the 2003 MCWD FAW.

2 - For wetlands inventoried as part of the 2003 MCWD FAW that represent the same water body as in the City's 1991 wetland inventory, the WE from the 1991 inventory was preserved. Additionally, for wetlands included as part of the 2003 MCWD FAW that represent the same water body as in the City's 1991 wetland inventory but were not field assessed in 2003, the City's 1991 wetland management class and wetland type were preserved.

3 - As part of the 2003 MCWD FAW, several USFWS Circular 39 wetland types were often identified within the wetland with one being identified as dominant. For wetlands from the 2003 MCWD FAW, the first wetland type listed is the dominant wetland type.

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<i>Highway 12 Northwest</i>													<i>Highway 12 Northwest</i>
426			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	426
428			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	428
429			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	429
430			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	430
431			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	431
432			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	432
433			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	433
434			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	434
435			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	435
439			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	439
440	440		Manage 1	921.2	1.74	NO	4	PEM1C	Moderate	36.3	0.0	19.6	440
441	441		Manage 1	916.7	44.46	27-732W	3	PEM1C	Moderate	108.2	0.0	70.3	441
441-1	441-1		Manage 2	915.7	0.16	NO	5	POWF	Slight	7.3	0.8	4.6	441-1
442			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	442
443			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	443
444	444		Manage 1	914.7	5.50	27-733P	3	PEM1C	Moderate	105.1	0.6	68.3	444
444A	444A		Manage 1	915.7	3.58	27-731W	3	PEM1C	Moderate	58.1	0.7	37.8	444A
445	445		Manage 2	961.8	2.19	NO	5	POWF	Slight	14.1	8.5	7.6	445
446			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	446
Subtotal					58								Subtotal

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<i>Highway 12 Northeast</i>													<i>Highway 12 Northeast</i>
422	422		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	422
436	436		Manage 1	922.5	1.74	NO	3	PEM1C	Moderate	INA	0.558	INA	436
437	437		Manage 2	919.6	0.39	NO	5	POWF	Slight	INA	1.261	INA	437
438	438		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	438
447	447		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	447
448	448		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	448
449	449		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	449
449A	449A		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	449A
450	450		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	450
451	451		Manage 1	915.9	1.00	NO	4	PEM1C	Moderate	INA	0.3	INA	451
452	452		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	452
454	454		Manage 1	901.6	4.80	27-729P	3	PEM1C	Moderate	INA	0.0	INA	454
454-1	454-1		Preserve	901.8	0.22	NO	5	POWF	Slight	INA	0.4	INA	454-1
456	456		Manage 2	892	42.22	27-1092W	7	PFO/EM1C	Slight	74.6	0.0	48.5	456
456-1	456-1		Preserve	892	2.27	NO	7	PSS/EM1B	Moderate	0.5	0.0	0.3	456-1
457	457		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	457
458	458		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	458
459	459		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	459
Subtotal					53								Subtotal

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