

**Table 1
Wetland Characteristics**

Wetland ID	Updated NWI Mapping	Hydric Soil Mapping	Field Verified Cowardin	Eggers & Reed Class.	Circ. 39 Class. ¹	Basin Size (ac)	Notes
W1	PEM1A	Yes	PEM1A	Seas. flooded basin	Type 1	1.59	Natural basin
W2	PEM1C	Yes	PEM1A	Seas. flooded basin	Type 1	1.37	Natural basin
W3	PEM1A	Yes	PEM1A	Seas. flooded basin	Type 1	1.23	Natural basin
W4	Not mapped	Yes	PEM1A	Seas. flooded basin	Type 1	0.14	Natural basin
W5	PFO1A	Yes	PFO1A	Floodplain forest	Type 1	0.07	Natural basin
W6	PFO1A	Yes	PFO1A	Floodplain forest	Type 1	0.14	Natural basin
W7	PEM1A	Yes	PEM1A	Seas. flooded basin	Type 1	0.55	Natural basin
W8	PFO1A	Yes	PFO1A	Floodplain forest	Type 1	0.14	Natural basin
W9	Not mapped	Yes	PEM1A	Seas. flooded basin	Type 1	0.18	Natural basin
W10	Not mapped	Yes	PEM1A	Seas. flooded basin	Type 1	0.06	Roadside ditch
W11	PEM1A	Partially	PEM1A	Seas. flooded basin	Type 1	1.06	Natural basin
W12	Not mapped	Yes	PEM1A	Seas. flooded basin	Type 1	0.06	Natural basin
W13	PEM1A	Partially	PEM1A	Seas. flooded basin	Type 1	2.41	Natural basin
W14	PEM1A	Yes	PUBGx	Deep Marsh	Type 4	0.61	Excavated for stormwater management
W15	Not mapped	Yes	PSS1A	Shrub Carr	Type 6	0.79	Excavated for stormwater management
W16	PUBGx/PEM1C	No	PUBGx	Deep Marsh	Type 4	0.82	Excavated for stormwater management
W17	Not mapped	No	PSS1A	Shrub Carr	Type 6	0.05	Excavated for stormwater management
W18 – W25 are part of the CSAH 103							

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Project							
W26	Not mapped	No	PEM1A	Seas. flooded basin	Type 1	0.01	Excavated for stormwater management
W27	PEM1C	No	PEM1A	Seas. flooded basin	Type 1	0.62	Excavated for stormwater management
W28	PABGx/PEM1C	Yes	PFO1A	Floodplain forest	Type 1	2.57	Excavated for stormwater management
W29	PEM1C	Yes	PEM1C	Shallow Marsh	Type 3	1.02	Natural basin, likely excavated to augment stormwater management
W30	PUBG/PEM1A	No	PUBGx	Open Water	Type 5	1.20	Excavated for stormwater management
W31	PSS1A	No	PSS1A	Shrub Carr	Type 6	Part of W #32	Excavated for stormwater management
W32	PFO1A	No	PFO1A/PEMC/PSS1C	Floodplain forest/ Shallow Marsh/ Shrub Carr	Type 1/ Type 3/ Type 6	7.71	Excavated for stormwater management
W33	PABG	No	PUBGx	Open Water	Type 5	7.41	Excavated for stormwater management
W34	PEM1F/PABG	Yes	PEM1F	Deep Marsh	Type 4	17.01	Natural basin, perhaps excavated to augment stormwater management
W35	PEM1F	No	PFO1A	Floodplain forest	Type 1	0.85	Mostly a railroad ditch excavated for ballast
W36	PSS1A	No	PSS1A	Shrub Carr	Type 6	1.39	Mostly a wide railroad ditch excavated for ballast
W37	Not mapped	No	PEM1A	Seas. flooded basin	Type 1	0.08	Railroad ditch
W38	PFO1A/PABG	No	PUBGx/PEMA	Open Water/ wet (fresh) meadow	Type 5/ Type 2	3.08	Excavated for stormwater management
W39	PFO1A	No	PUBGx	Open Water	Type 5	2.00	Excavated for stormwater management
W40	PFO1A	No	PEM1A	Seas. flooded basin	Type 1	0.31	Railroad ditch
W41	Not mapped	No	PEM1A	Seas. flooded basin	Type 1	0.19	Railroad ditch
W42	Not mapped	No	PSS1A	Shrub Carr	Type 6	0.29	Railroad ditch
W43 is							

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part of the CSAH 103 Project							
W44	PABG	No	PUBGx	Open Water	Type 5	0.87	Railroad ditch
W45	Not mapped	No	PFO1A	Floodplain forest	Type 1	2.05	Excavated for stormwater management
W46	PFO1A	No	PFO1A	Floodplain forest	Type 1	11.14	Partially natural basin, partially excavated for stormwater management
W47	PEM1C	No	PFO1A	Floodplain forest	Type 1	Part of W#46	Partially natural basin, partially excavated for stormwater management
W48	R2UBG	No	R2UBGx	Riverine	Type 4	0.50	Old backwater of Bassett Creek, partially excavated to augment stormwater management
W49	PFO1A	No	PFO1A	Floodplain forest	Type 1	0.08	Railroad ditch
W50	PFO1A	No	PEM1A	Seas. flooded basin	Type 1	0.12	Railroad ditch
W51	PEMA	Yes	PEMA	Seas. flooded basin	Type 1	4.59	Wetland Mitigation Bank for Target Corporation

¹ **Note:** Wetland Types per Circular 39 indicate the majority of wetland types within a delineated basin. Several other minor wetland types may also be present within the basin.