

Wetland/Waterway Table

Wetland ID	Wetland Assessment Method <sup>1</sup>	Wetland Community Types <sup>2</sup>	Dominant Species	Specific Notes	USACE Data Sheets	Acreage in ROW	Surface Water Connection	NRC N. LaSalle - Fox River Route Map Page
<b>LaSalle-Wedron</b>								
9.0 S1	A	Upper Perennial Stream		tributary of Lower Vermillion River; upper and lower portions moderately disturbed stream channel from extent railroad grade and quarry operations ; middle portion natural stream bed			tributary of Lower Vermillion River	p. 1
9.0 S2	A	Intermittent Stream		intermittent tributary of Lower Vermillion River; moderately disturbed stream channel from extent railroad grade; no wetlands outside observed high water-mark except for a few pockets identified as 9.0 W1			tributary of Lower Vermillion River	p. 1
9.0 W1	A	Wet Meadow / Forested Wetland / Intermittent Stream	<i>Carex vupinoidea</i> <i>Bidens fromdosa</i> <i>Salix exigua</i> <i>Populus deltoides</i>	low - moderately diverse forested wetland pockets along 9.0 S2 in moderately disturbed stream channel from extent railroad grade (9.0 W1 p1 - p4)	9.0 W1 1w 9.0 W1 1u		tributary of Lower Vermillion River	p. 1
9.0 S3	A	Intermittent Stream		intermittent stream flowing into 9.0 S1; no wetland outside observed high water mark			tributary of Lower Vermillion River	p. 1
9.0 S4	A	Intermittent Stream		intermittent stream flowing into 9.0 S1; no wetland outside observed high water mark			tributary of Lower Vermillion River	p. 1
9.0 W2	A	Forested Wetland	<i>Acer negundo</i> <i>Fraxinus pennsylvanica</i> <i>Urtica dioica</i>	moderately diverse forested wetland on alluvial terrace of tributary of Lower Vermillion River (9.0 S1)	9.0 W2 1w		tributary of Lower Vermillion River	p. 1
9.0 W3	A	Wet Meadow / Forested Wetland	<i>Phragmites australis</i> <i>Leersia virginica</i> <i>Populus deltoides</i> <i>Salix nigra</i>	low - moderately diverse seep/wet meadow and forested wetland on alluvial terrace of tributaries of Little Vermillion River (9.0 S5 and 9.0 S1)	9.0 W3 1w 9.0 W3 1u		tributary of Lower Vermillion River	p. 1
9.0 S5	A	Intermittent Stream		intermittent stream flowing into 9.0 S1; wet meadow and forested wetland on alluvial terrace of stream			tributary of Lower Vermillion River	p. 1
9.0 W4	A	Wet Meadow / Forested Wetland	<i>Phragmites australis</i> <i>Equisetum arvense</i> <i>Populus deltoides</i> <i>Salix nigra</i>	low - moderately diverse seep/wet meadow and forested wetland on alluvial terrace of tributary to Little Vermillion River (9.0 S1)	9.0 W4 1w 9.0 W 1u		tributary of Lower Vermillion River	p. 1
9.5 OW1	A	Excavated Pond / Gravel Pit		Excavated areas associated with active mining facility			Isolated; no apparent surface connection;	p. 1
9.5 OW2	A	Excavated Pond / Gravel Pit		Excavated areas associated with active mining facility			Isolated; no apparent surface connection;	p. 1
9.5 W1	A	Wet Meadow	<i>Phalaris arundinacea</i> <i>Verbesina alternifolia</i>	low diversity wet meadow on alluvial terrace of Little Vermillion River (9.5 S1)	9.5 W1 1w 9.5 W1 1u 9.5 W1 2w		Little Vermillion River	p. 1
9.5 S1 / Little Vermillion River	A	Upper Perennial Stream		one wet meadow (9.5 W1) and one wet meadow / forested (9.5 W2) on alluvial terrace			Little Vermillion River	p. 1
9.5 W2	A	Wet Meadow / Forested Wetland	<i>Phalaris arundinacea</i> <i>Verbesina alternifolia</i> <i>Populus deltoides</i> <i>Ulmus americana</i>	low - moderately diverse wet meadow / forested wetland on alluvial terrace of Little Vermillion River (9.5 S1)	9.5 W2 1w 9.5 W2 1u 9.5 W2 2w		Little Vermillion River	p. 1
9.5 W3	A	Marsh	<i>Phragmites australis</i> <i>Typha sp.</i>	low diversity marsh confined to observed high water-mark of the artificial constructed pond; overflow connection to Little Vermillion River (9.5 S1)	9.5 W3 1w 9.5 W3 1u		Overflow outlet connected to Little Vermillion River	p. 2

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9.5 W4	A	Road Ditch / Wet Meadow / Scrub-Shrub	<i>Phragmites australis</i> <i>Salix exigua</i>	isolated, moderately disturbed low diversity seep/wet meadow and scrub/shrub at base of hill along a roadside ditch in quarry reclamation area	9.5 W4 1w 9.5 W4 1u		Isolated; no apparent surface connection; (possible non-jurisdictional)	p. 2
10 W1	B	Wet Meadow / Intermittent Stream		observed wet meadow from adjacent property; no access granted at time of field investigation	No Data Points		tributary of Lower Vermillion River	p. 2
10 S1	B	Intermittent Stream		No access granted at time of field investigation			tributary of Lower Vermillion River	p. 2
10.5 W1	A	Road Ditch / Wet Meadow / Marsh	<i>Phalaris arundinacea</i> <i>Typha angustifolia</i> <i>Phragmites australis</i>	low diversity wet meadow / marsh confined to observed high-water mark of wet roadside ditch	No Data Points		Isolated; no apparent surface connection; (possible non-jurisdictional)	p. 3
11.0 W1	A	Road Ditch / Wet Meadow / Marsh	<i>Phalaris arundinacea</i> <i>Typha angustifolia</i> <i>Phragmites australis</i>	low diversity wet meadow / marsh confined to observed high water-mark of wet roadside ditch	No Data Points		Isolated; no apparent surface connection; (possible non-jurisdictional)	p. 4
11.0 W2	A / B	Scrub-Shrub / Forested Wetland	<i>Phalaris arundinacea</i> <i>Salix nigra</i> <i>Sambucus canadensis</i> <i>Populus deltoides</i>	low - moderately diverse, disturbed scrub-shrub within DOT ROW and observed low - moderately diverse forested wetland contiguous with intermittent stream (11.0 S1)	11.0 W2 1w 11.0 W2 1u		Tributary of Pecumsaugan Creek	p. 4
11.0 S1	B	Intermittent Stream		intermittent stream contiguous with scrub-shrub / forested wetland 11.0 W2			Tributary of Pecumsaugan Creek	p. 4
11.0 W3	A	Road Ditch / Wet Meadow / Marsh	<i>Phalaris arundinacea</i> <i>Typha angustifolia</i> <i>Phragmites australis</i>	low diversity wet meadow / marsh confined to observed high water mark of wet roadside ditch	No Data Points		Isolated; no apparent surface connection; (possible non-jurisdictional)	p. 4
11.5 W1	B	Wet Meadow / Marsh / Pond	<i>Phragmites australis</i> <i>Phalaris arundinacea</i> <i>Typha sp.</i>	isolated, low diversity wet meadow / marsh observed on fringe of aerially delineated pond; no access granted at time of field investigation	No Data Points		Isolated; no apparent surface connection	p. 4
11.5 S1	B	Intermittent Stream		access limited to DOT ROW; no wetlands vegetation observed			Tributary of Pecumsaugan Creek	p. 5
12.5 W1	A	Wet Meadow	<i>Phalaris arundinacea</i> <i>Urtica dioica</i> <i>Solidago canadensis</i>	low diversity wet meadow on alluvial terrace of Pecumsaugan Creek (12.5 S1)	12.5 W1 1w 12.5 W1 1u		Pecumsaugan Creek	p. 6
12.5 S1 / Pecumsaugan Creek	A	Upper Perennial Stream		upper perennial stream contiguous with wet meadow wetland 12.5 W1			Pecumsaugan Creek	p. 6
12.5 W2	A	Wet Meadow / Scrub-Shrub	<i>Aster umbellatus</i> <i>Typha angustifolia</i> <i>Salix exigua</i>	low - moderately diverse wet meadow / scrub-shrub confined to the observed high-water mark of old barrow pit depression	12.5 W2 1w 12.5 W2 1u		Isolated; no apparent surface connection	p. 6
12.5 W3	A	Wet Meadow / Forested Wetland	<i>Populus deltoides</i> <i>Fraxinus pennsylvanica</i> <i>Phalaris arundinacea</i> <i>Pilea pumila</i>	moderately diverse wet meadow and forested wetland on alluvial terrace of intermittent tributaries to Pecumsaugan Creek (12.5 S2 and 12.5 S3)	12.5 W3 1w 12.5 W3 1u 12.5 W3 2w 12.5 W3 2u		Tributary to Pecumsaugan Creek	p. 6
12.5 S2	A	Intermittent Stream		intermittent stream contiguous with wet meadow / forested wetland 12.5 W3			Tributary of Pecumsaugan Cre	p. 6

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12.5 S3	A	Intermittent Stream		intermittent stream contiguous with wet meadow / forested wetland 12.5 W3 near confluence with another intermittent stream(12.5 S2); up stream from this point no wetlands outside observed high-water mark			Tributary of Pecumsaugan Cre	p. 6
12.5 S4	A	Intermittent Stream		no wetland vegetation observed in stream channel			Tributary of Pecumsaugan Cre	p. 6
13 W1	A	Wet Meadow	<i>Phalaris arundinacea</i> <i>Phragmites australis</i>	low diversity wet meadow confined to the observed high-water mark of wet roadside ditch	No Data Points		Isolated; no apparent surface connection; (possible non-jurisdictional)	p. 6
13 W2a	A	Wet Meadow	<i>Cyperus esculentus</i> <i>Typha angustifolia</i>	isolated, low - moderately diverse wet meadow partially disturbed by recent development activities	No Data Points		Isolated; no apparent surface connection	p. 6
13 W2b	A	Wet Meadow	<i>Cyperus esculentus</i> <i>Festuca arundinacea</i>	isolated, low - moderately diverse wet meadow partially disturbed by recent development activities	13 W2b 1w 13 W2b 1u		Isolated; no apparent surface connection	p. 7
13 W3	A / B	Wet Meadow	<i>Cyperus esculentus</i> <i>Typha angustifolia</i>	isolated, low - moderately diverse wet meadow partially disturbed by recent development activities; access limited to DOT ROW	13 W3 1w 13 W3 1u		Isolated; no apparent surface connection	p. 7
13 W4	A / B	Wet Meadow	<i>Agropyron repens</i> <i>typha angustifolia</i>	isolated, low - moderately diverse wet meadow partially disturbed by recent development activities; access limited to DOT ROW	13 W4 1w		Isolated; no apparent surface connection	p. 7
14.0 W1a & b	B	Forested Wetland / Marsh / Wet Meadow	<i>Populus deltoides</i> <i>Ulmus americana</i> <i>Scripus vallisudus</i> <i>Phalaris arundinacea</i>	No access granted at time of field investigation; observed moderately diverse forested wetland from adjacent DOT ROW	No Data Points		Clarks Run	p. 7
14.5 S1 / Clark Run	A / B	Upper Perennial Stream / Wet Meadow		low - moderately diverse wet meadow limited to observed high water mark in channelized upper perennial stream	14.5 S1 -1w		Clarks Run	p. 8
14.5 W3	A	Road Ditch / Wet Meadow	<i>Phalaris arundinacea</i> <i>Typha latifolia</i>	low diversity wet meadow confined to observed high water mark of wet roadside ditch	14.5 W3a 1w 14.5 W3a 1u		Isolated; no apparent surface connection; (possible non-jurisdictional)	p. 8
17.0 W1a	A	Wet Meadow / Intermittent Stream	<i>Poa pratensis</i> <i>Phragmites australis</i> <i>Phalaris arundinacea</i>	low to moderately diverse wet meadow confined to observed high water mark of channelized intermittent stream (17.0 S1)	17 W1a 1w 17 W1a 1u		Tributary of Illinois River	p. 11
17.0 W1b	A / B	Wet Meadow	<i>Poa pratensis</i> <i>Phalaris arundinacea</i>	low to moderately diverse wet meadow confined to observed high water mark of channelized intermittent stream (17.0 S1); access limited to DOT ROW	No Data Points		Tributary of Illinois River	p. 11
17.0 S1	A	Intermittent Stream		intermittent stream contiguous with wet meadow 17.0 W1a and 17.0 W1b			Tributary of Illinois River	p. 11
18.0 W1a	A	Marsh / Intermittent Stream	<i>Phragmites australis</i> <i>Typha latifolia</i>	low diversity marsh confined to observed high-water mark of channelized intermittent stream	18 W1a 1w 18 W1a 1u		Tributary of Illinois River	p. 12
18.0 W1b	A / B	Marsh / Intermittent Stream	<i>Poa pratensis</i> <i>Phalaris arundinacea</i>	low diversity marsh confined to observed high water mark of channelized intermittent stream; access limited to DOT ROW	No Data Points		Tributary of Illinois River	p. 12

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19.5 S1	A	Marsh / Intermittent Stream	<i>Phragmites australis</i>	low diversity marsh confined to observed high water mark of channelized intermittent stream	19.5 S1 1w		Tributary of Illinois River	p. 13
19.5 W1a	A	Road Ditch / Marsh	<i>Phragmites australis</i> <i>Typha angustifolia</i>	low diversity marsh confined to observed high-water mark of wet roadside ditch	No Data Points		Tributary of Illinois River; (possible non-jurisdictional)	p. 13
19.5 W1b	A	Road Ditch / Marsh	<i>Phragmites australis</i> <i>Typha angustifolia</i>	low diversity marsh confined to observed high-water mark of wet roadside ditch	19.5 W1b 1w 19.5 W1b 1u		Tributary of Illinois River; (possible non-jurisdictional)	p. 14
19.5 W2	B	Wet Meadow	<i>Phalaris arundinacea</i> <i>Setaria sp.</i>	isolated, low diversity wet meadow observed in fallow field; no access granted at time field investigation	No Data Points		Isolated; no apparent surface connection	p. 14
20.5 S1	A / B	Upper Perennial Stream / Wet Meadow	<i>Solidago gigantea</i> <i>Carex crinata</i> <i>Glyceria canadensis</i>	moderately diverse wet meadow confined to observed high water mark of upper perennial stream; access limited to DOT ROW	No Data Points		Tributary of Goose Creek	p. 15
20.5 W2	A	Wet Meadow	<i>Phragmites australis</i> <i>Agrostis stolonifera</i>	isolated, low diversity wet meadow	20.5 W2 1w 20.5 W2 1i		Isolated; no apparent surface connection	p. 15
20.5 W3	B	Marsh	<i>Phragmites australis</i>	isolated, low diversity marsh observed on fringe of aerially delineated pond; no access granted at time of field survey	No Data Points		Isolated; no apparent surface connection	p. 15
21.0 Detention Basin A	A			Excavated areas to serve as runoff detention basin for commercial parking lot			Outlet to Tributary of Goose Creek	p. 15
21.0 Conveyance	A			Channelized waterway between 21.0 Detention Basin A and B			Outlet to Tributary of Goose Creek	p. 15
21.0 Detention Basin B	A			Excavated area to serve as future runoff detention basin			Outlet to Tributary of Goose Creek	15, 16
25.5 W1a	B / C	Wet Meadow / Scrub-Shrub		wetland communities based on adjacent land observation and conversation with adjacent property owner; no access granted at time of field investigation	No Access		Tributary of Fox River	p. 20
25.5 S1a	B / C	Upper Perennial Stream		upper perennial stream based on conversation with adjacent property owner; no access granted at time of field investigation	No Access		Tributary of Fox River	p. 20
25.5 S1b	A / B	Upper Perennial Stream		stream contiguous with wet meadow / scrub-shrub wetland (25.5 W1b); limited access granted during field investigation			Tributary of Fox River	p. 20
25.5 W1b	A / B	Wet Meadow / Scrub-Shrub	<i>Phalaris arundinacea</i> <i>Helianthus grosseserratus</i> <i>Salix interior</i> <i>Acer negundo</i>	moderately diverse wet meadow and scrub-shrub on alluvial terrace of upper perennial stream (25.5 S1b); limited access granted during field investigation	No Data Points		Tributary of Fox River	p. 20
25.5 W1c	A	Wet Meadow / Scrub-Shrub	<i>Phalaris arundinacea</i> <i>Carex crinata</i> <i>Salix interior</i> <i>Acer negundo</i>	moderately diverse wet meadow and scrub-shrub on alluvial terrace of upper perennial stream (25.5 S1c)	25.5 W1c 1w 25.5 W1c 1u 25.5 W1c 2w 25.5 W1c 2u		Tributary of Fox River	p. 20

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25.5 S1c	A	Upper Perennial Stream		upper perennial stream contiguous with wet meadow / scrub-shrub wetland (25.5 W1c)			Tributary of Fox River	
26.0 W1	A	Wet Meadow / Scrub-Shrub / Intermittent Stream	<i>Phalaris arundinacea</i> <i>Salix nigra</i>	low diversity wet meadow and scrub-shrub confined to the high water mark of intermittent stream	26.0 W1 1w 26.0 W1 1u		Tributary of Fox River	p. 21
26.5 W1a	A	Forested Wetland	<i>Acer saccharinum</i> <i>Acer negundo</i> <i>Phalaris arundinacea</i> <i>Urtica dioica</i>	low - moderately diverse forested wetland on floodplain terrace of Fox River	26.5 W1a 1w 26.5 W1a 1u		Tributary of Fox River	p. 21
26.5 W1b	A	Forested Wetland	<i>Salix exigua</i> <i>Acer negundo</i> <i>Populus deltoides</i> <i>Phragmites australis</i>	low - moderately diverse forested wetland on floodplain terrace of Fox River	26.5 W1b 1w 26.5 W1b1u		Tributary of Fox River	p. 21
26.5 S1	A	Lower Perennial Stream (Fox River)		Fox River contiguous with forested wetland (26.5 W2)			Tributary of Fox River	p. 22
26.5 W2	A	Forested Wetland	<i>Acer saccharinum</i> <i>Acer negundo</i> <i>Phalaris arundinacea</i> <i>Urtica dioica</i>	Moderately diverse forested wetland on floodplain terrace of Fox River (26.5 S1)	26.5 W2 1w 26.5 W2 1u		Tributary of Fox River	p. 22
27.0 W1	A	Wet Meadow / Scrub-Shrub / Intermittent Stream	<i>Leersia oryzoides</i> <i>Scripus atrovirens</i> <i>Salix exigua</i>	low diversity wet meadow and scrub-shrub within the observed high water mark of intermittent stream (27.0 S1)	27.0 W1 1w 27.0 W1 1u		Tributary of Fox River	p. 22
27.0 S1	A	Upper Perennial Stream		stream contiguous with wet meadow / scrub-shrub wetland (27.0 W1)			Tributary of Fox River	p. 22

<sup>1</sup> Only the most detailed assessment method for each wetland is identified here. All wetlands were assessed at least by aerial photograph review and many others by roadside assessment (when viewable from road or adjacent property).

A = Growing Season Field Survey

B = Adjacent Land Observation

C = Aerial Interpretation

<sup>2</sup> Wetland community types based on Illinois Department of Natural Resources wetland types