

## APPENDIX H

# Wetland Impact Table

TABLE H-1

Potential Wetland Impacts Associated with Alternatives 203 and 402

Wetland ID	Wetland Type <sup>a</sup>	Jurisdictional Status <sup>b,c</sup>	Watershed	Impact (ac) <sup>d</sup>		Size <sup>d,e</sup> (ac)	% Impact	
				Alt 203	Alt 402		Alt 203	Alt 402
WL1.2	vegetated drainage ditch/channel	USACE jurisdictional	Willow Creek	0	--	0.1	21.4	--
WL3.1	vegetated drainage ditch/channel	USACE jurisdictional	Willow Creek	0.1	0.1	5.4	1.8	1.8
WL3.3	emergent	Isolated	Willow Creek	0	0	0	100	100
WL3.4	emergent	Isolated	Willow Creek	0.5	0.5	0.6	90.9	90.9
WL3.5	wooded wetland	Isolated	Willow Creek	0.1	0.1	0.2	23.8	23.8
WL4.1	vegetated drainage ditch/channel	USACE jurisdictional	Willow Creek	1.1	0.1	1.4	78.3	5.6
WL10.3	emergent	USACE jurisdictional	Salt Creek	2.8	2.8	67.2	4.1	4.1
WL10.4	wet old field	Isolated	Salt Creek	0.1	0.1	0.1	100	100
WL10.5	scrub-shrub	Isolated	Salt Creek	0.5	0.5	0.5	100	100
WL10.6	emergent	Isolated	Salt Creek	0.5	0.5	0.6	87.2	87.2
WL10.8	scrub-shrub	Isolated	Salt Creek	1.3	1.3	1.3	100	100
WL10A	emergent	USACE jurisdictional	Willow Creek	1.1	--	4.5	25.2	--
WL11.2	emergent	Isolated	Salt Creek	0.4	0.4	0.4	100	100
WL12.8	emergent	isolated	Salt Creek	0.1	0.1	0.1	100	100
WL12.9	emergent	USACE jurisdictional	Salt Creek	0.4	0.4	0.4	100	100
WL12.10	emergent	USACE jurisdictional	Salt Creek	2.0	2.0	2.0	100	100
WL14.1	wet old field	isolated	Salt Creek	0	0	0	100	100
WL14.2	wet old field	isolated	Salt Creek	0.1	0.1	0.1	100	100
WL14.4	wet old field	USACE jurisdictional	Salt Creek	0.8	0.8	0.8	100	100
WL15.1	wet old field	USACE	Salt Creek	3.6	3.6	259.1	1.4	1.4

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				Alt 203	Alt 402		Alt 203	Alt 402
		jurisdictional						
WL16.1	wooded wetland	isolated	Willow Creek	0.1	0.1	0.1	100	100
WL16.3	wet old field	isolated	Willow Creek	0.2	0.2	0.2	100	100
WL16.4	wet old field	isolated	Willow Creek	0.4	0.4	0.4	100	100
WL16.5	emergent	isolated	Willow Creek	0	0	0	100	100
WL16.6	scrub-shrub	isolated	Willow Creek	0.1	0.1	0.1	100	100
WL16.7	scrub-shrub	isolated	Willow Creek	0.3	0.3	0.3	100	100
WL16.8	emergent	isolated	Willow Creek	0.5	0.5	0.5	100	100
WL16A	wet old field	isolated	Willow Creek	0	--	1.5	0.1	--
WL17.1	vegetated drainage ditch/channel	USACE jurisdictional	Willow Creek	0.5	0.5	1.4	35.8	35.8
WL17.7	wet old field	isolated	Willow Creek	0	0	0	100	100
WL17.8	vegetated drainage ditch/channel	isolated	Willow Creek	0.1	0.1	0.1	100	100
WL18.1	OMP	isolated	Willow Creek	0.4	--	0.4	100	--
WL18.2	emergent	USACE jurisdictional	Willow Creek	0.5	0.5	0.5	98.0	98.0
WL18.3	wet old field	isolated	Willow Creek	0.2	0.2	0.2	100	100
WL18.4	emergent	USACE jurisdictional	Willow Creek	5.0	5.0	5.0	99.8	99.8
WL18.5	emergent	isolated	Willow Creek	0.7	0.7	0.7	100	100
WL18.6	vegetated drainage ditch/channel	USACE jurisdictional	Willow Creek	0.3	0.3	1.1	22.9	22.9
WL20.1	wooded wetland	isolated	Willow Creek	1.9	1.9	2.6	74.2	74.2
WL20.2	wooded wetland	isolated	Willow Creek	0	0	0	100	100
WL20.9	OMP	USACE jurisdictional	Des Plaines River	0	0	0.10	2.8	2.8
WL22.5	OMP	USACE jurisdictional	Des Plaines River	0	0	0.1	33.3	33.3
WL38A	wet old field	isolated	Salt Creek	0	0	0	1.2	1.2
WL40.1	vegetated drainage ditch/channel	USACE jurisdictional	Salt Creek	0.3	0.3	0.4	85.7	85.7

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				Alt 203	Alt 402		Alt 203	Alt 402
WL40.2	vegetated drainage ditch/channel	USACE jurisdictional	Salt Creek	0.1	0.1	0.1	100	100
WL42.1	scrub-shrub	isolated	Salt Creek	0.1	0.1	0.8	9.5	9.5
WL42.2	wooded wetland	USACE jurisdictional	Salt Creek	0	0	0.5	8.5	8.5
WL42.4	emergent	USACE jurisdictional	Salt Creek	0.3	0.3	1.2	27.6	27.6
WL42.6	emergent	isolated	Salt Creek	0	0	0	6.9	6.9
WL43.1	wooded wetland	isolated	Salt Creek	0.2	0.2	0.4	39.5	39.5
WL43.2	emergent	isolated	Salt Creek	0.2	0.2	3.7	4.6	4.6
WL45.2	emergent	USACE jurisdictional	Salt Creek	0	0	2.2	0	0
WL45.5	emergent	isolated	Salt Creek	0.1	0.1	2.3	4.7	4.7
WL45.6	emergent	isolated	Salt Creek	0.1	0.1	0.1	100	100
WL45.9	scrub-shrub	USACE jurisdictional	Salt Creek	0.1	0.1	0.5	10.9	10.9
WL45.10	wet old field	Isolated	Salt Creek	0.4	0.4	0.4	100	100
WL45.11	vegetated drainage ditch/channel	USACE jurisdictional	Salt Creek	0	0	0.4	5.6	5.6
WL46.2	scrub-shrub	isolated	West Branch DuPage River	0	0	0	50.0	50.0
WL46.5	emergent	isolated	Salt Creek	0.1	0.1	4.7	1.3	1.3
WL46.7	emergent	isolated	West Branch DuPage River	0	0	0	100	100
WL46.8	emergent	isolated	Salt Creek	0.2	0.2	0.2	100	100
WL50.1	emergent	isolated	West Branch DuPage River	0.5	0.5	8.9	5.2	5.2
EOM1	mitigation site	USACE jurisdictional	Salt Creek	0	0	5.8	0	0
EOM3	mitigation site	USACE jurisdictional	West Branch DuPage River	0.1	0.1	1.4	6.6	6.6
EOM4	mitigation site	USACE jurisdictional	West Branch DuPage River	0	0	3.2	0.9	0.9
M9	mitigation site	USACE jurisdictional	Salt Creek	0.2	0.2	18.2	0.8	0.8

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				Alt 203	Alt 402		Alt 203	Alt 402
WLB12.3	wetland basin	exempt	Salt Creek	2.4	2.4	2.4	100	100
WLB12.4	wetland basin	exempt	Salt Creek	1.5	1.5	1.5	100	100
WLB12.5	wetland basin	exempt	Salt Creek	0.3	0.3	0.3	100	100
WLB12.6	wetland basin	exempt	Salt Creek	1.7	1.7	4.7	35.0	35.0
WLB15.2	wetland basin	exempt	Salt Creek	1.6	1.6	1.9	87.1	87.1
WLB16.1	wetland basin	exempt	Willow Creek	0.1	0.1	0.1	100	100
WLB16.3	wetland basin	exempt	Willow Creek	0	0	0	100	100
WLB17.1	wetland basin	exempt	Willow Creek	0.1	0.1	0.1	100	100
WLB17.2	wetland basin	exempt	Willow Creek	0.2	0.2	0.2	100	100
WLB17.3	wetland basin	exempt	Willow Creek	0.4	0.4	0.4	100	100
WLB23A	wetland basin	exempt	Willow Creek	0.7	0.7	0.7	100	100
WLB33A	wetland basin	exempt	Salt Creek	0	0	1.4	2.8	2.8
WLB46.1	wetland basin	exempt	Salt Creek	0	0	0	100	100
WLB46.2	wetland basin	exempt	Salt Creek	0.1	0.1	0.1	100	100
<b>Total</b>				<b>38.7</b>	<b>36.1</b>			

<sup>a</sup> Some wetlands include more than one community type or contain areas of open water. The dominant community type is listed.

<sup>b</sup> Jurisdictional status is based on preliminary assessment and is subject to change pending more detailed studies to be completed as part of the Tier Two environmental studies and following a USACE jurisdictional determination. Mitigation sites were assumed to be USACE jurisdictional.

<sup>c</sup> Exempt areas include man-made wetland bottom stormwater management facilities (i.e., wetland basins) where wetland impacts may not be regulated by the USACE and/or IDNR. Subject to regulatory concurrence.

<sup>d</sup> Approximate wetland acreage, impacts, and percentages are rounded; "0" represents a value of less than 0.05. Percentages and impact totals for each alternative were calculated prior to rounding. "--" represents no impact.

<sup>e</sup> Wetland acreages are approximate. Acreage is based on preliminary field reconnaissance and available wetland resources as discussed in Section 2, *Affected Environment*. Wetland boundaries may vary from those that are mapped.