

Appendix C: Project Features Tables

- # Table 1: Access Locations / page 185
- # Table 2: Administrative No Hunting Zones / page 187
- # Table 3: Closed Areas and Sanctuaries, Existing Conditions and CCP Actions / page 188
- # Table 4: Electric Motor Areas (E) / Slow, No Wake Areas (S) / page 190
- # Table 5: Managed/Special Hunts / page 192
- # Table 6: No-Wake Zones / page 193
- # Table 7: Refuge Staffing / page 195

The following project features tables are included in the Final EIS/CCP, Appendix H, but are not included in the CCP. The Final EIS/CCP is available at Refuge Headquarters, District Offices, and on the web at: <http://www.fws.gov/midwest/planning/uppermiss>

- # Auto Tour Routes
- # Biking Routes
- # Canoe Trails
- # Closed Areas, Alternatives A, B, C, D and E
- # Commercial Fishing Floats / Piers
- # Fishing Piers and Platforms
- # Hiking Trails
- # Kiosks, Interpretive Signs, Entrance Signs, and Official Notice Boards
- # Observation Decks, Towers, and Photo Blinds

Table 1: Access Locations

Pool	Feature	State	Existing FWS Landing	Existing Non-FWS Landings	CCP	River Mile
4	Beef Slough	WI	x		x	761.0
4	Pontoon Slough	WI	x		x	760.5
4	Indian Slough	WI	x		x	760.3
4	Buffalo River	WI	x		x	755.5
4	Peterson Lake	MN	x		x	754.0
4	Other Access Points			9		
5	Halfmoon	MN	x		x	747.5
5	Halfmoon Canoe Access	MN	x		x	747.5
5	Weaver	MN	x		x	744.0
5	Other Access Points			10		
5A	Verchota	MN	x		x	730.5
5A	McNally	MN	x		x	729.0
5A	Other Access Points			9		
6	Mertes Slough	WI	x		x	727.0
6	Other Access Points			13		
6	Trout Creek (non-motorized)	MN				715.0
7	Round Lake	WI	x		x	713.3
7	Long Lake	WI	x		x	713.1
7	Other Access Points			21		
8	Lower I-90	MN	x		x	701.7
8	Lawrence Lake Walk-down	MN			x	692.0
8	Lawrence Lake, South Walk-down	MN			x	691.3
8	Stoddard Walk-in Overpass	WI			x	687.9
8	Stoddard Walk-down	WI			x	687.3
8	Other Access Points			35		
9	Reno Canoe Launch (Improvement, coop with Corps of Engineers)	MN			x	681.0
9	Visgers Landing	MN	x		x	675.8
9	New Albin	IA	x		x	673.2
9	Upper Iowa River Canoe Launch	IA				671.5
9	Conway Lake Canoe Launch	IA			x	666.0
9	Winneshiek Slough	WI	x		x	665.5
9	Big Slough	WI	x		x	663.4

Table 1: Access Locations (Continued)

Pool	Feature	State	Existing FWS Landing	Existing Non-FWS Landings	CCP	River Mile
9	Cold Springs	WI	x		x	653.5
9	Other Access Points			18		
10	Ambrough Slough	WI	x		x	639.3
10	Wyalusing Park	WI	x		x	629.8
10	Bagley Bottoms	WI	x		x	624.8
10	Other Access Points			37		
11	Bertom Lake	WI	x		x	601.7
11	Lynn Hollow	WI	x		x	596.7
11	Other Access Points			17		
12	No FWS Access Points					
12	Other Access Points			10		
13	Lost Mound Boat Ramp	IL			x	552.0
13	Pleasant Creek Parking Lot & Access Road *	IA			x	549.0
13	Esmay Slough*	IA	x		x	536.0
13	Frog Pond *	IL			x	535.4
13	Sloane Marsh Parking Lot*	IL			x	532.0
13	Michelson's Landing Parking*	IL			x	524.0
13	Michelson's Landing	IL	x		x	524.0
13	Other Access Points			17		
14	No FWS Access Points					
14	Other Access Points			26		
	Canoe Landing / Launch		1	1	2**	
	Total Walk-in		0	0	4	
	Total Boat Ramp		25	221	26	
	Total Parking Lot Improvements		0	0	5	
*Parking lot improvements only. **Includes proposed cooperative improvements to Reno Canoe Access (Corps of Engineers).						

Table 2: Administrative No Hunting Zones

Pool	Feature	State	Existing or Proposed	Existing Acres	CCP Acres	Up-River Mile	Down-River Mile	Comments
4	Buffalo River	WI	P		215	756.0	755.0	Added in response to comment received during the waiting period that followed release of the Final EIS/CCP. Will not take effect until 2009 hunting season.
7	Upper Halfway Creek Marsh	WI	E	141	141	708.0	707.5	No hunting for public safety/wildlife observ.
8	Hunter's Point	WI	E	82	82	691.2	690.4	No hunting for public safety.
10	Sturgeon Slough	WI	P		66	635.2	634.8	No hunting/trapping for public safety/wildlife observ.
11	Goetz Island Trail	IA	P		32	614.4	613.2	No hunting for public safety/wildlife observ.
13	Crooked Slough Backwater	IL	E	2467	2467	557.0	552.8	Was Sav. Army depot; contaminated; no entry
13	Crooked Slough Proper	IL	P		192	557.0	552.8	No hunting to avoid potential user conflicts
13	Mesquaki Lake/ Great River Trail	IL	E	193	193	536.8	535.8	No hunting 3/1-9/30, and also no hunting year 'round within 150 yds. of Great River Tr. for public safety and to eliminate potential conflicts with hunters/bikers
13	Frog Pond	IL	E	64	64	535.8	535.3	No hunting for public safety/wildlife observ.
13	Ingersoll Learning Center	IL	E	41	41	533.0	532.5	No hunting for public safety/wildlife observ.
13	Thomson Prairie/Great River Trail	IL	E	76	76	527.5	525.0	No hunting for public safety/wildlife observ.
13	Buffer - Potter's Marsh Managed Hunt Area	IL	E	491	491	526.0	522.5	Extends 400 yds. W. of Potter's Marsh Managed Hunt Area to eliminate potential conflicts between duck blind hunters/ other hunters
	Total		Units	8	12			
			Acres	3,555	4,060			
*	Administrative No Hunting Zones are closed to hunting for reasons of public health and safety, and to reduce user group conflicts. They are not intended to augment the waterfowl closed area system on the Refuge.							

Table 3: Closed Areas and Sanctuaries*, Existing Conditions and CCP Actions

Pool	Name	State	Existing Conditions		CCP		Comments for CCP Actions
			Acres	Status	Acres	Status	
4	Nelson-Trevino	WI	3,773	Closed Area	0	Closed Area; drop in 2009	Remains in effect until the 2009 waterfowl hunting season, then dropped.
4	Big Lake	WI	None		2,461	Closed area; VA	Drop Buffalo Slough portion proposed in Alt. E Draft. Has travel corridor. Will not take effect until the 2009 waterfowl hunting season. Voluntary Avoidance (VA)
4	Rieck's Lake	WI	Part of Peterson Lake		496	Closed area; no motors, VA	This boundary configuration will not take effect until the 2009 waterfowl hunting season; no motors, VA
4	Peterson Lake	MN-WI	3,111	Closed Area	677	Closed area; no motors, VA	This boundary configuration will not take effect until the 2009 waterfowl hunting season; has travel corridor; no motors, VA; Rieck's Lake and Buffalo Slough are currently included in this area.
5	Weaver Bottoms / Lost Island	MN-WI	3,139	Closed Area	3,508	Closed area; VA	Drop boundary correction proposed in Alt. E Draft that added 185 acres on WI side; has travel corridor; VA
5	Spring Lake	WI	None		243	Closed area; no motors, VA	No motors; VA
5A	Fountain City Bay	WI	None		24	Closed area; no motors, VA	Site will be a closed area if land exchange with WDNR does not occur. No motors; VA
5A	Polander Lake	MN-WI	1,589	Closed Area	1,907	Closed area; VA	Has travel corridor; VA
6	Trempealeau NWR	WI	n/a	n/a	n/a	n/a	Part of existing closed area system; special regulations; 5520 acres
7	Lake Onalaska	WI	7,348	Closed Area	7,369	Traditional closed area	Adjust boundaries at Proudfoot Slough and "Old Channel" area. Has existing VA of 3,356 acres. No change from current regulations.
8	Goose Is. No Hunt Zone	WI	876	No Hunt Zone / Closed Area	986	No hunt zone / closed area; no motors, VA	Part of existing closed area system; has 110 acre expansion; no motors and VA.
8	Wisconsin Islands	MN-WI	6,510	Closed Area	6,510	Closed area; VA	VA; adds slow, no wake zone in travel corridor on Raft Channel
9	Pool Slough	MN-IA	1,112	Closed Area	1,112	Sanctuary	Is adjacent to state (IA) sanctuary
9	Harpers Slough	IA-WI	5,209	Closed Area	5,209	Closed area; VA	VA
10	Sturgeon Slough	WI	none		340	Closed area; no motors, VA	No motors; VA

Table 3: Closed Areas and Sanctuaries*, Existing Conditions and CCP Actions (Continued)

Pool	Name	State	Existing Conditions		CCP		Comments for CCP Actions
			Acres	Status	Acres	Status	
10	12-Mile Island	IA	540	Closed Area	540	Closed area; no motors, VA	Pool 10 portion; no motors, VA
11	Guttenberg Ponds	IA	None		252	Sanctuary	Sanctuary located within 12-mile Island closed area
11	12-Mile Island	IA	1,396	Closed Area	1,145	Closed area; VA	Pool 11 portion of closed area; adds Swift Slough travel corridor; VA
11	Bertom-McCartney	WI	2,415	Closed Area	2,384	Traditional closed area	Does not include Bertom Island, a no entry area year round; no change from current regulations (no motor restriction or VA in this closed area).
11	John Deere Marsh	IA	None		439	Closed area; no motors, VA	Includes travel corridor; no motors, VA
12	Kehough Slough	IL	None		343	Closed area; no motors, VA	No motors, VA
13	Pleasant Creek	IA	2,603	Closed Area	2,067	Closed area; VA	VA
13	Spring Lake	IL	3,686	Sanctuary	3,686	Sanctuary	Only Existing Sanctuary in Refuge; remains sanctuary
13	Elk River	IA	1,237	Closed Area	1,237	Closed area; VA	VA
14	Beaver Island	IA	None		717	Closed area; no motors, VA	No motors, VA
Total Acres			44,544		43,652		
Total UMR Refuge Units			14 closed areas 1 sanctuary		20 closed areas 3 sanctuaries		
<p>* Closed Area, Existing Condition = closed to all migratory bird hunting. Other hunting and trapping is only allowed beginning the day after the close of the state duck hunting season, until season closure or March 15, whichever comes first, except turkey hunting is allowed during state seasons.</p>							
<p>* Closed Area, CCP = closed to all migratory bird hunting. Other hunting and trapping is only allowed beginning the day after the close of the state duck hunting season, until season closure or March 15, whichever comes first, except turkey hunting is allowed during state seasons. The public will be asked to practice Voluntary Avoidance (VA) i.e. limiting entry, on all closed areas (“Large” and “Small”) October 15 to the end of the respective state duck hunting season. In addition, there will be a “no motor” restriction on Small closed areas October 15 to the end of the regular state duck hunting season. Large closed areas are greater than 1,000 acres and small closed areas are ~1,000 acres or less. “No motors” means the use of motors on watercraft is not allowed.</p>							

Table 4: Electric Motor Areas (E) / Slow, No Wake Areas* (S)

Pool	Feature	State	Existing Acres	CCP Acres	Up-River Mile	Down-River Mile	Distance to Landing	Comments for CCP Conditions
4	Nelson-Trevino	WI		2,626 S	762.5	760.0	0.1	Slow, no wake area, takes effect March 16, 2009
5	Island 42	MN		459 E	749.8	747.6	1.5	Electric motor area
5A	Snyder Lake	MN		182 E	735.0	734.0	2.5	Electric motor Area, adjacent to Canoe Trail
5A	Denzers Slough	MN		83 S	733.0	732.0	1.5	Slow, no wake area, adjacent to Canoe Trail
6	Mertes Slough	WI	222 E	222 E	727.0	726.0	0.1	Electric motor area
7	Black River Bottoms	WI		1,165 S	711.0	708.8	0.1	Slow, no wake area, takes effect March 16, 2008
7	Browns Marsh	WI		827 E	711.0	708.0	0.1	Electric motor area
8	Blue/Target Lake	MN		1,834 S	699.0	696.0	0.1	Slow, no wake area
8	Root River	MN		695 S	696.0	694.0	0.5	Slow, no wake area
9	Reno Bottoms	MN		2,536 S	681.0	679.2	0.1	Slow, no wake area
10	Hoosier Lake	WI		162 E	624.8	624.0	0.1	Electric motor area

Table 4: Electric Motor Areas (E) / Slow, No Wake Areas* (S) (Continued)

Pool	Feature	State	Existing Acres	CCP Acres	Up-River Mile	Down-River Mile	Distance to Landing	Comments for CCP Conditions
12	Nine Mile Island	IA		454 S	574.4	571.6	0.3	Slow, no wake area
14	Princeton (formerly Rock Creek)	IA		327 S	506.7	506.0	1.3	Slow, no wake area
	Total Acres		222	11,572	*CCP Action: 5 Electric motor areas cover 1,852 acres, 8 Slow, no wake areas cover 9,720 acres			
	Total Units		1	13				
<p><i>Electric Motor Areas.</i> Areas closed year-round to all motorized vehicles and watercraft except watercraft powered by electric motors or non-motorized means. The possession of other watercraft motors is not prohibited, only their use. For example, anglers could switch to an electric trolling motor when entering these areas.</p>								
<p><i>Slow, No Wake Areas.</i> From March 16 through October 31 in these areas, watercraft must travel at slow, no-wake speed and no airboats or hovercraft are allowed. Respective state definitions for what constitutes “slow, no wake” speed or operation will apply as appropriate. The airboat and hovercraft prohibition refers to operation. For example, they could be propelled by electric motors or other means at slow, no wake speed inside these areas during the dates specified</p>								

Table 5: Managed/Special Hunts

Pool	Feature	State	Existing Acres	CCP Acres	Up-River Mile	Down-River Mile	Comments
7	Gibb's Lake	WI		<200	708.6	707.2	By October 1, 2006, complete a step-down hunting plan
10	Wisconsin River Delta Special Hunt Area	WI		1,406	633.8	630.7	Closed to all hunting and trapping from Nov. 1 to the end of the state duck hunting season and voluntary avoidance during the same dates.
12	Blanding Landing Managed Hunt	IL	511		557.7	556.8	End managed hunt; open area to general hunting
13	Potter's Marsh Managed Hunt	IL	1,923	1,923	526.0	522.7	No permanent blinds; boat blinds only
	Total Acres		2,434	~3,530			
	Total Units		2	3			

Table 6: No-wake Zones

Pool	Feature	State	Existing Condition	CCP	River Mile	Agency
4	Wabasha	MN	x	x	760.3	
4	Wilcox Landing	MN		x	756.5	FWS
5	Belvidere Slough	WI	x	x	747.5	
5	Halfmoon Landing	MN	x	x	747.5	FWS
5A	Fountain City Bay	WI		x	735.0	FWS
5A	Verchota Landing	MN		x	731.0	FWS
5A	McNally Landing	MN		x	729.0	FWS
6	Winona	MN	x	x	725.5	
7	Lytle's Landing	WI	x	x	710.0	
7	Brice Prairie	WI	x	x	708.0	
7	La Crosse Sailing Club	WI	x	x	705.0	
8	Black River / French Island	WI	x	x	703.0	
8	R & R Marine	WI	x	x	701.0	
8	Al's Marina	WI	x	x	700.5	
8	Clinton St. Landing	WI	x	x	700.4	
8	French Island Yacht Club	WI	x	x	700.3	
8	Taylor Island	WI	x	x	699.0	
8	Bikini Yacht Club	WI	x	x	698.0	
8	Houska Park	WI	x	x	697.0	
8	Green Island Landing	WI	x	x	695.8	
8	Chut's Landing	WI	x	x	695.3	
8	Goose Island Campground	WI	x	x	692.0	
8	Lawrence Lake Marina	MN	x	x	690.5	
8	Raft Channel*	MN		x	687.5	FWS
9	Fish Lake	IA		x	672.5	FWS
9	Cold Springs	WI		x	653.9	FWS
10	Ambrough Slough	WI	x	x	639.0	FWS
10	McGregor	IA	x	x	634.5	
10	Wyalusing Park	WI		x	630.0	FWS
10	Johnson Slough	IA		x	628.0	FWS
11	Mud Lake	IA		x	587.7	FWS
11	Sunfish Lake	WI		x	583.3	FWS
12	Hawthorne St. Boat Ramp	IA	x	x	582.0	
12	Schmitt's Harbor	IA	x	x	581.0	
12	East Dubuque	IL	x	x	579.5	

Table 6: No-wake Zones (Continued)

Pool	Feature	State	Existing Condition	CCP	River Mile	Agency
12	Midtown Marine	IL	x	x	579.0	
12	Bent Prop. Marina	IL	x	x	578.5	
12	Frentress Lake Marina	IL	x	x	576.0	
12	Massey Station	IA	x	x	573.0	
12	Ferry Landing	IL	x	x	567.0	
12	Spruce Creek County Park	IA	x	x	559.5	
13	Bellevue Municipal Landing	IA	x	x	556.8	
13	Crooked Slough **	IL			556.0	
13	Millers Hollow Landing	IL	x	x	542.0	
13	Marquette Park	IL	x	x	537.0	
13	North Sabula Access	IA	x	x	535.8	
13	South Sabula Lake	IA	x	x	534.5	
13	Spring Lake Resort	IL	x	x	533.6	
13	Spring Lake Zone **	IL			533.0	
13	Big Slough	IL	x	x	531.5	
14	Fulton Harbor	IL	x	x	519.6	
14	Ninth Avenue Ramp	IA	x	x	519.0	
14	Clinton Marina	IA	x	x	518.8	
14	Catfish Ramp	IL	x	x	517.6	
14	Camanche Boat Harbor	IA	x	x	512.3	
14	Camanche Municipal Ramp	IA	x	x	511.0	
14	Rock Creek Ramp	IA	x	x	508.0	
14	Green Gables Boat Harbor	IA	x	x	495.0	
14	Lock & Dam 14	IA	x	x	493.8	
	Total		46	57		
*Slow, no wake zone is within the Raft Channel travel corridor of the Wisconsin Islands Closed Area, in effect October 15 to the end of the duck season; CCP Action only.						
** Speed/distance regulation in effect; CCP Action only.						

Table 7: Refuge Staffing

Staff Positions	Number of Full-time Equivalents									
	Winona District		La Crosse District		McGregor District		Savanna District		District Totals	
	Existing	CCP	Existing	CCP	Existing	CCP	Existing	CCP	Existing	CCP
Refuge Districts										
District Manager	1	1	1	1	1	1	1	1	4	4
Assistant Manager/ Refuge Operations Specialist	1	1	1	1	2	2	1	1	5	5
Administrative Technician	1	1	1	1	1	1	1	1	4	4
Law Enforcement Refuge Officer	1	2	1	2	1	2	1	2	4	8
Visitor Services Specialist	0	1	1	1	0	1	1	1	2	4
Wildlife Biologist	1	1	1	1	0	1	0	1	1	4
Private Lands Biologist	0	1	0	1	0	1	0	1	0	4
Biological Technician	1	1	1	1	1	1	1	1	5	4
Maintenance	1	2	0	2	1	1	2	2	4	7
Receptionist / Permit Specialist (Part Time)	0.0	0.5	0.0	0.5	0.0	0.5	0.0	0.5	0.0	2.0
Lost Mound Unit	0	0	0	0	0	0	1	3	1	3
Sub-Total Positions / Each District ¹	7.0	11.5	7.0	11.5	7.0	11.5	9.0	14.5	30.0	49.0

1. There will be some latitude in the types of positions filled. For example, a District may need 2 biological technicians instead of the standard 1.

Table 7: Refuge Staffing (Continued)

Refuge Headquarters	Existing	CCP
Complex Manager	1	1
Administrative Officer	1	1
Environmental Engineer	1	1
Visitor Services Specialist	1	2**
Watershed Biologist	1	1
Wildlife Biologist	1	1
Forester	0	1
Fishery Biologist	0	1
Geographic Information System (GIS) Specialist	1	1
Public Information Specialist	0	1
Receptionist (Part time)	0	0.5
Sub-Total- Headquarters	7.0	11.5
District Totals	30.0	49.0
Refuge Wide Total Positions	37.0	60.5
** 1 person stationed at the National Mississippi River Museum, Dubuque, Iowa.		

