Indiana Department of Natural Resources Division of Fish and Wildlife

Volunteer	Time	Tracking	Form
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Project ID:	Critical Marsh Birds of Indiana - 300FW1T07F	26000	Activity T07R601				
Volunteer Name:		Phone Number:					
Volunteer Address:		Email Address:					
Supervisor's Name:							
Time Tracking Period:	Start: (Sunday)	End: (Saturday)					
(MM-DD-YYYY)							

Date	Volunteer Activity	Hours Volunteered	Travel Time	Total Hours/Day	Miles Traveled

Are you being compensated by your regular employer for any of the above volunteer hours (is this a part of your regular job duties)?	Yes	No
If yes, is any of your salary paid through federal money?	Yes	No
Signature of Volunteer		
Signature of Supervisor		

Inc	diana I	Mars	h Bir	d Pr	ogra	m Sı	urvey l	Data She	et (S	OUTI	<u>H)</u>															Page of
Obs	erver(s)):							Surv	ey Pe	riod (c	ircle):		1	2		3	!	Start (сомми	TE:		En	d:		Please return to:
	e an "S"	in the	Date (e.g.: 10-May-2019): Start MILEAGE: End: the appropriate column if the bird was seen, an "H" if the bird was heard, and "HS" if both heard and seen. record every minute seen/heard. Record "no species detected" and a horizontal line through row when no focal species were detected.										IN Division of Fish & Wildlife 5596 E State Route 46 Bloomington, IN 47401 BSchweder@dnr.in.gov													
	Sta		_			Wa	Wat		Det				Dete	etected (H/HS/S) d			ng								Pre	
Point	rt time (militar	Temp (∘F)	Wind Beaufort	Sky	Noise	ter gauge readin	er gauge NUMB	Species	0-1 min	1-2 min	2-3 min	3-4 min	4-5 min	LEBI 5-6	SORA 6-7	VIRA 7-8	KIRA 8-9	COGA 9-10	PBGR 10-11	Outside surva	Group size	Distance (m)	Call types	Direction	Detected at a vious Point (Y/	Comments

	Sta		_			Wa	Vat						Detec	ted (H	I/HS/S) durii	ng								Pre		
Point	Start time (military)	Temp (°F)	Wind Beaufort	Sky	Noise	Water gauge reading*	Water gauge NUMBER*	Species	0-1 min	1-2 min	2-3 min	3-4 min	4-5 min	LEBI 5-6	SORA 6-7	VIRA 7-8	KIRA 8-9	COGA 9-10	PBGR 10-11	Outside survey period <u>only</u>	Group size	Distance (m)	Call types	Direction	Detected at a Previous Point (Y/N)	Comments	

Target Species Call types: LEBI Least Bittern: coo, kak, ert, ank: ank-ank; SORA: pw: per-weep, wh: whinny, kp: keep; VIRA Virginia Rail: g: grunt, ki: kicker, t: tick-it, s: squawk; kk: kikik KIRA King Rail: cl: clatter, kb: kek-burr, kek: kek, kh: kek-hurrah; COGA Common Gallinule: wo: wipe out, kp: keep, gu: giddy-up; PBGR Pied-billed Grebe: oh: ohwoop, hy: hyena AMBI American Bittern: cp: chu-peep, kok: kok, pl: pump-er-lunk; BLRA Black Rail: ch: churt, gr: gr, kk: kic-kic-kerr, tch: tch.

Background noise: 0 = no noise; 1 = faint noise; 2 = moderate noise; 3 = loud noise (noise obscures birds > 50m away); 4 = intense noise (noise obscures birds > 25m away)

Beaufort wind scale: 0=smoke rises vertically; 1=wind direction shown by smoke drift; 2=wind felt on face; leaves rustle; 3=leaves & small twigs in constant motion and light flag extended; 4=raises dust and loose paper -- small branches are moved; 5=small trees with leaves sway -- crested wavelets on inland waters

Sky codes: 0=clear or a few clouds; 1=partly cloudy or variable sky; 2=cloudy or overcast; 3=sand or dust storm; 4=fog/smoke; 5=drizzle; 6=snow; 7=snow/sleet

*Collect water gauge data after surveys are completed. Refer to point maps for gauge locations.