

PARC Relocation, Reintroduction, Translocation, and Headstarting Report
April 15, 2011

TYPE of Program	Status	Common Name	Scientific Name	LOCATION	Lead Agency	CONTACT	Mailing Address	PHONE	EMAIL	Region	Recovery Plan	Comments	References
Repatriation	2006-	Blanchard's Cricket Frog	<i>Acris crepitans blanchardi</i>	Ohio	Ohio Division of Wildlife	Greg Lipps			greglipps@aol.com	MW			
Headstart	1998-	Blanding's Turtle	<i>Emydoidea blandingii</i>	Ohio	Ohio Division of Wildlife	Terry L. Robison			tlr@clevelandmetroparks.com	MW			
Headstart	1993, 1999, 2000, 2007, 2008	Blanding's Turtle	<i>Emydoidea blandingii</i>	Wisconsin	WI Dept. Natural resources	Bob Hay		608-267-0849	robert.hay@wi.gov	MW			
Self-releasing turtle nest caging	2007, 2008	Blanding's Turtle	<i>Emydoidea blandingii</i>	Wisconsin	WI Dept. Natural resources	Bob Hay		608-267-0849	robert.hay@wi.gov	MW			
Headstart	2003, 04,05,06	Common Map Turtle	<i>Graptemys geographica</i>	Minnesota	Minnesota Department of Natural Resources	Justin Congdon/Mike Pappas		(520) 824-3121	congdon@vtc.net	MW			
Headstart	2006-	Eastern Hellbender	<i>Cryptobranchus alleganiensis alleganiensis</i>	Ohio	Ohio Division of Wildlife	Greg Lipps			greglipps@aol.com	MW			
Headstart	1999-	Eastern Plains Garter Snake	<i>Thamnophis radix radix</i>	Ohio	Ohio Division of Wildlife	Doug Wynn			sistrurus@aol.com	MW			
Headstart	2003, 04,05,06	False Map Turtle	<i>Graptemys pseudogeographica</i>	Minnesota	Minnesota Department of Natural Resources	Justin Congdon/Mike Pappas		(520) 824-3121	congdon@vtc.net	MW			
Relocation	2000-	Lake Erie Water Snake	<i>Nerodia sipedon insularum</i>	Ohio	Ohio Division of Wildlife	Rich King			r8orbk1@wpo.cso.niu.edu	MW			
Headstart	1996-present	Ornate Box Turtle	<i>Terrapene o. ornata</i>	Wisconsin	WI Dept. Natural resources	Bob Hay		608-267-0849	robert.hay@wi.gov	MW			
Headstart	2003, 04,05,06	Ouachita Map Turtle	<i>Graptemys ouachitensis</i>	Minnesota	Minnesota Department of Natural Resources	Justin Congdon/Mike Pappas		(520) 824-3121	congdon@vtc.net	MW			
Headstart	2003, 04,05,06	Snapping Turtle	<i>Chelydra serpentina</i>	Minnesota	Minnesota Department of Natural Resources	Justin Congdon/Mike Pappas		(520) 824-3121	congdon@vtc.net	MW			
translocate	2008	Timber Rattlesnake	<i>Crotalus horridus</i>	Iowa	Minnesota Department of Natural Resources	Jaime Edwards/Barb Perry		(507) 280-5070	jaime.edwards@dnr.state.mn.us	MW			
Headstart	2003-04 (project ended)	Wood Turtle	<i>Clemmys insculpta</i>	Minnesota	Minnesota Department of Natural Resources	Jaime Edwards/Barb Perry		(507) 206-2820	jaime.edwards@state.mn.us	MW			
Headstart	1992, 1999, 2007, 2008	Wood Turtle	<i>Glyptemys insculpta</i>	Wisconsin	WI Dept. Natural resources	Bob Hay		608-267-0849	robert.hay@wi.gov	MW			
Headstart		Plains Gartersnake	<i>Thamnophis radix</i>	Illinois	Northern Illinois University	Rich King			r8orbk1@wpo.cso.niu.edu	MW			King and Stanford. 2006. Headstarting as a management tool: a case study of the Plains Gartersnake. Herpetologica 62:282-292.
Self-releasing turtle nest caging	2008	Wood Turtle	<i>Glyptemys insculpta</i>	Wisconsin	WI Dept. Natural resources	Bob Hay		608-267-0849	robert.hay@wi.gov	MW			
Repatriation	2004-	Spotted Salamander	<i>Ambystoma maculatum</i>	Illinois	Northern Illinois University and Lake County (IL) Forest Preserve District	Allison Sacerdote		347-645-8557	a.b.sacerdote@gmail.com	MW			
Repatriation	2004-	Wood Frog	<i>Lithobates sylvaticus</i>	Illinois	Northern Illinois University and Lake County (IL) Forest Preserve District	Allison Sacerdote		347-645-8557	a.b.sacerdote@gmail.com	MW			
Headstarting/Reintroduction	In Progress	Smooth Green Snake	<i>Opheodrys vernalis</i>	Illinois	Lincoln Park Zoo and Lake County (IL) Forest Preserve District	Allison Sacerdote		347-645-8557	a.b.sacerdote@gmail.com	MW			
Headstarting	~1997-?	Blanding's Turtle	<i>Emydoidea blandingii</i>	Massachusetts, Eastern	Oxbow Assoc. Inc.	Brian Butler		978-929-9058	butler@oxbowassociates.com	NE			
Headstarting	~2007-?	Blanding's Turtle	<i>Emydoidea blandingii</i>	Massachusetts, Eastern	Hyla Ecological	Bryan Windmiller		978-371-1222	bwindmiller@hyla-ecological.com	NE			
Translocation/Reintroduction	2008-?	Blanding's Turtle	<i>Emydoidea blandingii</i>	Massachusetts, Eastern	USFWS, Oxbow Assoc. Inc., Kurt Buhlman	Brian Butler		978-929-9058	butler@oxbowassociates.com	NE			
Headstarting	~2003-?	Diamond-backed Terrapin	<i>Malaclemys t. terrapin</i>	Massachusetts, Cape Cod	Wheaton College	Barbara Brennessel		508-286-3954	bbrennes@wheatonma.edu	NE			
Relocation	2006-present	Eastern Box Turtle	<i>Terrapene c. carolina</i>	MD	Humane Society US	Susan Hagood		301-258-3149	shagood@hsus.org	NE			
Relocation	2008	Eastern Box Turtle	<i>Terrapene c. carolina</i>	MD	State Hwy Admin/DNR/Towson University	Rich Seigel		410-704-3123	rseigel@towson.edu	NE			
Headstart	2008-?	Eastern Box Turtle	<i>Terrapene carolina</i>	Virginia	Virginia Department of Game of Inland Fisheries	John (J.D.) Kleopfer		804-829-6703	John.Kleopfer@dgif.virginia.gov	NE			
Headstart	2006(?) - ?	N. Diamond-backed Terrapin	<i>Malaclemys t. terrapin</i>	MD	DNR/Ohio University	Willem Roosenburg		740-593-9669	Willem.Roosenburg.1@ohio.edu	NE			
Headstart	2000(?) - ?	N. Diamond-backed Terrapin	<i>Malaclemys t. terrapin</i>	MD	The Terrapin Institute	Marguerite Whilden		410-370-9171	mwhilden@comcast.net	NE			

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Relocation	2008	Northern Black Racer	<i>Coluber constrictor constrictor</i>	Sanford, Maine	Maine Department of Inland Fisheries & Wildlife	Jonathan Mays		207-941-4475	jonathan.mays@maine.gov	NE		NOTE: This effort was part of an environmental review/mitigation requirement for a Site Law level permit/development that intersected with a known population of a state endangered animal (Northern Black Racer); per Maine state law, efforts to avoid and minimize "take" as part of an Incidental Take Permit are required in order to develop habitat for state listed species; drift-fence, pitfall traps, funnel traps, and artificial cover objects were utilized by consultants (with oversight from MDIFW) in an attempt to capture any black racers on site and relocate to another area before development; this was a one time effort for this site pre-construction and is not expected to be on-going; five juvenile/yearling black racers were captured and relocated to a state protected site nearby.	
Headstarting	1980-?	Red-bellied Cooter	<i>Pseudemys rubriventris</i>	Massachusetts, Plymouth County	Division of Fisheries and Wildlife	Tom French		508/-389-6360	tom.french@state.ma.us	NE			
Headstart	1995 -1999 for releases, survival still being monitored	Blanding's Turtle	<i>Emydoidea blandingii</i>	New York	NYS Department of Environmental Conservation	Al Breisch/Krista Munger		518-765-2880	arbreisch@yahoo.com	NE	no	working jointly with TNC. Cornell University raised hatchling for 10 months prior to release	
Headstart	2009-2013	Eastern Hellbender	<i>Cryptobranchus alleganiensis alleganiensis</i>	New York	NYS Department of Environmental Conservation	Ken Roblee	NYS Dept. of Env. Cons., 270 Michigan Ave., Buffalo, NY 14203	716-851-7010	kroblee@gw.dec.state.ny.us	NE	in preparation	Likely will continue until 2016 as a second egg collection is planned	
Other (note in Column "D")		Long-toed Salamander	<i>Ambystoma macrodactylum</i>	Alberta	Parks Canada	Cyndi Smith (Parks Canada, Waterton Lakes National Park)	Box 200, Waterton Park, AB T0K 2M0	403-859-5137	Cyndi.Smith@pc.gc.ca	NW	No		
Direct Translocation (eggs)		Northern Leopard Frog	<i>Rana pipiens</i>	Alberta	Alberta Fish and Wildlife	Dave Prescott (Alberta Fish and Wildlife), Kris Kendell (Alberta Conservation Association)	#404, 4911 51st Street, Red Deer, AB T4N 6V4	403-340-4309	Dave.Prescott@gov.ab.ca	NW	Yes		
Direct Translocation (eggs)		Northern Leopard Frog	<i>Rana pipiens</i>	Alberta	Alberta Fish and Wildlife	Cyndi Smith (Parks Canada, Waterton Lakes National Park)	Box 200, Waterton Park, AB T0K 2M0	403-859-5137	Cyndi.Smith@pc.gc.ca	NW	Yes		
		Northern Leopard Frog	<i>Rana pipiens</i>	Montana	Montana Natural Heritage/Ranch Resources, LLC	Chuck Bowey (Ranch Resources, LLC)	P.O. Box 638, Sheridan, MT 59749	(406) 842-5010	jacksonb@3rivers.net	NW	No		
Direct Translocation (larvae/juveniles)	2008	Oregon Spotted Frog	<i>Rana pretiosa</i>	Washington	Washington Dept Fish and Wildlife	Marc Hayes (WDFW)/Dina Roberts (WDFW)/Michelle Tirhi (WDFW)/Jim Lynch (Ft. Lewis AB)/Tacoma MetroParks; Kris Kendell (Alberta Conservation Association)	Kris Kendall #101, 9 Chippewa Road, Sherwood Park, Alberta T8A 6J7	360-902-2567(Marc); 253-813-8906; 780-410-1978(Kris)	tirhimjt@dfw.wa.gov ; hayesmph@dfw.wa.gov	NW	Yes		
Headstart	1994-2000	Western Pond turtle	<i>Clemmys marmorata</i>	Oregon (Willamette Valley)	Oregon Department of Fish and Wildlife & US Army Corps	Peg Boulay		503-947-6316	Peg.C.Boulay@state.or.us	NW			
Headstart and Release	1990 -Present	Western Pond Turtle	<i>Clemmys marmorata</i>	Washington	Washington Department of Fish and Wildlife	Harriet Allen		360-902-2694	allenha@dfw.wa.gov	NW			
Headstart and Release		Western Pond turtle	<i>Clemmys marmorata</i>	Oregon, Washington	Oregon Zoo, Woodland Park Zoo, WA Dept. Fish & Wildlife	David Sheperdson		503-220-5765	david.shepherdson@oregonzoo.org	NW		Columbia River Gorge	
relocation due to nuisance complaints	?-forever	American Alligator	<i>Alligator mississippiensis</i>	S. Georgia	Georgia Department of Natural Resources	Greg Waters		229-426-5267	greg_waters@dnr.state.ga.us	SE			
Headstart-repatriation	2006-?	Bog Turtle	<i>Glyptemys muhlenbergii</i>	NE Georgia-Chattahoochee National Forest	Georgia Department of Natural Resources	Thomas Floyd		478-994-1438	thomas_floyd@dnr.state.ga.us	SE			

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Headstart-repatriation	2007-?	Gopher Frog	<i>Rana capito</i>	SW Georgia	Georgia Department of Natural Resources	John Jensen		478-994-1438	john_jensen@dnr.state.ga.us	SE			
headstart	2006-?	Gopher Tortoise	<i>Gopherus polyphemus</i>	Reed Bingham State Park, GA	Georgia Department of Natural Resources	Chet Powell		229-896-3551	chet_powell@dnr.state.ga.us	SE			
relocation to save from imminent destruction due to private developments	1994-forever	Gopher Tortoise	<i>Gopherus polyphemus</i>	S. Georgia	Georgia Department of Natural Resources	John Jensen		478-994-1438	john_jensen@dnr.state.ga.us	SE			
headstarting thru in situ and relocated nest protection	?-forever	Sea turtles	<i>Caretta caretta and Dermochelys coriacea</i>	coastal Georgia	Georgia Department of Natural Resources	Mark Dodd		912-280-6892	mark_dodd@dnr.state.ga.us	SE			
Translocation	In progress		<i>Gopherus polyphemus</i>	Florida, Alabama	Nokuse Plantation	Matt Aresco		850-585-5415	aresco@lakejacksonturtles.org	SE			
Translocation	In progress		<i>Pituophis melanoleucus fodingi</i>	South Alabama	Nokuse Plantation	Matt Aresco		850-585-5415	aresco@lakejacksonturtles.org	SE			
Translocation	In progress		<i>Pituophis melanoleucus fodingi</i>	South Alabama	Nokuse Plantation	Danna Baxley		304-237-1941	danna.baxley@ky.gov	SE			
Translocation	In progress		<i>Pituophis melanoleucus fodingi</i>	South Alabama	Nokuse Plantation	Mike Sisson		601-519-7726	sissonh@aol.com	SE			
Translocation/Headstart	In progress		<i>Rana sevosa</i>	South Mississippi	USFWS	Mike Sisson		601-519-7726	sissonh@aol.com	SE			
Translocation/Headstart	In progress		<i>Rana sevosa</i>	South Mississippi	USFWS	Linda LaClaire		601-321-1126	Linda_LaClaire@fws.gov	SE			
Translocation/Headstart	In progress		<i>Rana sevosa</i>	South Mississippi	USFWS	Joe Pechmann		828-227-3661	jpechmann@email.wcu.edu	SE			
Translocation/Headstart	In progress		<i>Rana sevosa</i>	South Mississippi	Mississippi Museum Natural Science	Bob Jones		601-354-6367	bob.jones@mmns.state.ms.us	SE			
Translocation/Headstart	In progress		<i>Rana sevosa</i>	South Mississippi	Mississippi Museum Natural Science	Tom Mann		601-354-6367	tom.mann@mmns.state.ms.us	SE			
Headstart	In progress		<i>Gopherus polyphemus</i>	South Mississippi	University of Southern MS	Carl Qualls		601-266-6906	carl.qualls@usm.edu	SE			
Headstart	In progress		<i>Gopherus polyphemus</i>	South Mississippi	University of Southern MS	Krista Noel		864-661-4768	NoelK@dnr.sc.gov	SE			
Translocation	2002-2004, Completed	Gopher Tortoise	<i>Gopherus polyphemus</i>	South Mississippi	Towson University	Abigail Dinsmore King		?	aking@azgfd.gov	SE			www.projectorianne.org
Translocation	Formative stages	Eastern indigo snake	<i>Drymarchon corais couperi</i>	Alabama, Florida panhandle	The Orianne Society, Auburn Univ., Alabama Dept Conservation and Natural Resources, Georgia Dept Natural Resouces, Florida Fish and Wildlife Conservation Commission, Nature Conservancy, Nokuse Plantation, USFS, and US FWS	Chris Jenkins		706-212-0012	cjenkins@projectorianne.org	SE			
Gopher Tortoise	<i>Gopherus polyphemus</i>	2007-08	translocation	Louisiana	La Dept of Wildlife and Fisheries	Beau Gregory	225-765-2820	bgregory@wlf.louisiana.gov					
Louisiana pine snake	<i>Pituophis ruthveni</i>	2004?	Headstart	Louisiana	Memphis Zoo	Steve Reichling	901.336.0948	sreichling@memphiszoo.org					
repatriation & relocation	1993 - Present+	Boreal Toad	<i>Anaxyrus boreas boreas</i>	Colorado	Colorado Division of Wildlife	Tina Jackson, Harry Crockett		TJ: 303-291-7437	tina.jackson@state.co.us	SW			
Headstarting	~10 yrs	Chiricahua Leopard Frog	<i>Lithobates chiricahuensis</i>	Arizona	Arizona Game and Fish Department	Mike Sredl (AGFD)		623-236-7515	msredl@azgfd.gov	SW			
Habitat Restoration/ possible captive breeding	In progress/ facility being built	Columbia Spotted Frog	<i>Rana luteiventris</i>	Utah	Utah Reclamation Mitigation and Conservation Commission	Michael Weland		801-524-3146	urmcc@uc.usbr.gov	SW			
Translocation	1997-present	Desert Tortoise	<i>Gopherus agassizii</i>	Nevada	US. Fish & Wildlife Service	Kim Field		775-861-6322	Kimberleigh_Field@fws.gov	SW			
Translocation	1994-present	Desert Tortoise	<i>Gopherus agassizii</i>	California	Mojave Desert Ecosystem Program			1-760-252-6160	info@mojavedata.gov				
Headstart/Reintroduction	1982 - present	Houston Toad	<i>Bufo houstonensis</i>	Texas	Houston Zoo/Texas State University	Michael Forstner/Paul Crump		512-245-3362	mf@txstate.edu , pcrump@houstonzoo.org	SW			
Captive prop (& Translocation)/California	2006-present	Mountain yellow-legged frog	<i>Rana muscosa</i>	California	USGS, USFWS, SD Zoo, CDFG	CRES-SD Zoo; Adam Backlin (USGS)		AB: 714-508-4702	abacklin@usgs.gov	SW			
Captive propogation/Headstarting	2006-present	Narrow-headed Gartersnake	<i>Thamnophis rufipunctatus</i>	Arizona	Arizona Game and Fish Department and U.S. Fish and Wildlife Service	Valerie Boyarski (AGFD) and Jeff Servoss (USFWS)		Boyarski (623-236-7378); Servoss (602-242-0524x237)	vboyarski@azgfd.gov , jeff_servoss@fws.gov	SW			
Captive propogation/Headstarting	2006-present	Northern Mexican Gartersnake	<i>Thamnophis eques megalops</i>	Arizona	Arizona Game and Fish Department and U.S. Fish and Wildlife Service	Valerie Boyarski (AGFD) and Jeff Servoss (USFWS)		Boyarski (623-236-7378); Servoss (602-242-0524x237)	vboyarski@azgfd.gov , jeff_servoss@fws.gov	SW			
Headstart/Reintroduction		Chiricahua Leopard Frog	<i>Lithobates chiricahuensis</i>	Arizona	AZGFD/USFWS/Phoenix Zoo	Mike Sredl		602-789-3515	msredl@azgfd.gov	SW			
Translocation		Red Diamond Rattlesnake	<i>Crotalus ruber</i>	California	San Diego Wild Animal Park/Cal State	Jeff Lemm/Tracey Brown		760-750-8017	traceyb@csusm.edu	SW			
Headstart/Reintroduction		Relict Leopard Frog	<i>Lithobates onca</i>	Arizona & Nevada	AZGFD/BLM	Ross Haley		702-293-8950	ross_haley@nps.gov	SW			
Translocation		Reticulate Gila Monster	<i>Helodema suspectum suspectum</i>	Arizona	Arizona-Sonora Desert Museum	Brian Sullivan, Craig Ivanyi		BS: 602-543-6022; CI: 520-883-3036	bsullivan@asu.edu , civanyi@desertmuseum.org	SW			
Breeding/Headstarting	2002-present	Tarahumara Frog	<i>Lithobates tarahumarae</i>	Arizona	Arizona Game and Fish Department	Mike Sredl (AGFD)		623-236-7515	msredl@azgfd.gov	SW			
Translocation		Texas Horned Lizard	<i>Phrynosoma cornutum</i>	Texas	Southern Illinois University	Mike Sears		618-453-4137	msears@zoology.siu.edu	SW			
Translocation	1994-1997	Western Diamond-backed Rattlesnake	<i>Crotalus atrox</i>	Arizona	USGS, National Park Service	Erika Nowak	Box 5614, Northern Arizona University, Flagstaff, AZ 86011	928-523-7760	Erika.Nowak@nau.edu	SW			
Relocation due to nuisance complaints	2005-present	Western Diamond-backed Rattlesnake	<i>Crotalus atrox</i>	Arizona	USGS & Northern Arizona University	Erika Nowak		928-523-7760	Erika.Nowak@nau.edu	SW			
Translocation		Western Diamond-backed Rattlesnake	<i>Crotalus atrox</i>	Arizona	Arizona-Sonora Desert Museum	Craig Ivanyi		520-883-3036	civanyi@desertmuseum.org	SW			
Relocation	2008	Western Pond Turtle	<i>Actinemys marmorata</i>	California	Bur. Reclamation; USFS; USFWS	Don Ashton		707 825-2984	dashton@fs.fed.us	SW			
Headstart	2007	Western Pond Turtle	<i>Actinemys marmorata</i>	California	Audubon CA Kern River Preserve	George Foster; Alison Sheehy		760-378-1902; 760-378-2029(Alison)	ibirdy@verizon.net , krpfriends@lightspeed.net (Alison)	SW			
Headstart	2007-present	Western Pond Turtle	<i>Actinemys marmorata</i>	California	Sonoma State University	Nick Geist		707-664-3056	nick.geist@sonoma.edu	SW			
Headstart	1997-2001	Western Pond Turtle	<i>Actinemys marmorata</i>	California	UC Davis	Phillip Spinks/Bradley Shaffer		530-752-2939	hshaffer@ucdavis.edu	SW	Yes	Recovery plan signed in 2007	
Headstarting/Translocation/Reintroduction	2005-present	Chiricahua Leopard Frog	<i>Lithobates chiricahuensis</i>	Arizona	Arizona Game and Fish Department	Abigail D. King		623-236-7362	aking@azgfd.gov	SW			
Reintroduction	2002-present	Tarahumara Frog	<i>Lithobates tarahumarae</i>	Arizona	Arizona Game and Fish Department	Abigail D. King		623-236-7362	aking@azgfd.gov	SW			

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