



Natural Resources Conservation Service
210 Walnut Street, Room 693
Des Moines, IA 50309-2180

June 7, 2010

IOWA INSTRUCTION 440-386 – WETLANDS RESERVE PROGRAM (WRP) EASEMENTS
ONE PAGE MANAGEMENT PLAN WRITING FOR IOWA

IA386.0 PURPOSE

To distribute WRP easement one page management plan writing instructions for easements with no management activities occurring or planned.

IA386.1 SCOPE

These instructions should be followed when writing easement management plans for lands with no management activities occurring or planned.

IA386.2 FILING INSTRUCTIONS

This Iowa Instruction will be posted on the Iowa NRCS Employee Website, which can be accessed at <http://www.ia.nrcs.usda.gov/intranet/> under the Iowa NRCS eDirectives System section.

IA386.3 EXHIBITS

See attachment.

A handwritten signature in black ink that reads "Richard Sims".

Richard Sims
State Conservationist

Attachment

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(IA Instruction 440 - 386 First Edition – June 2010)

IOWA INSTRUCTION 440-386 – Wetlands Reserve Program (WRP) One Page Management Plan Writing for Iowa

1. PURPOSE:

To distribute WRP easement one page management plan writing instructions for easements with no management activities occurring or planned other than food plot, signs, parking area, temporary nesting structures, and spot treatment of noxious weeds.

2. EXPLANATION:

These instructions should be followed when writing easement management plans for lands with no management activities occurring or planned using the WRP Easement Management Plan (fillable form) (Exhibit 1). General national guidance for WRP easement management (including final restoration plan creation) can be found in Conservation Programs Manual 514 (WRP Manual) specifically CPM 514.61 Management and CPM 514.44c Final Restoration Plan Contents.

One page management plans should be written for WRP easements with no management activities other than food plot, signs, parking area, temporary nesting structures and spot treatment of noxious weeds. Threatened and endangered (T/E) species can be on site or within the minimum population separation distance of the easement as long as no management activities will be done during management plan duration. See Exhibit 2 for T/E species and their separation distances.

When T/E species are on site or within a minimum separation distance and allowable management activities are planned, consultation must be done with the State Office on placement, timings, and implementation of these management activities.

Any time there are any other management activities planned other than the ones listed above, including any type of hydrologic manipulation, a one page easement management plan is not acceptable and a more comprehensive management plan will be required.

Easements that contain a remnant native plant community (prairie, fen, sedge meadow, etc.) must have plans reviewed and approved by the State Office when any management activities are planned.

The one page management plan definitions and a completed example can be found at:

S:\Service_Center\NRCS_statewide_shared\440_PGM_Programs\WRP

An acceptable one page management plan will include:

- 1) Plan dates [maximum of ten (10) years].
- 2) Easement number.
- 3) Landowner name(s).
- 4) Goal — assess the current habitat conditions and identify any presence (on site or within a separation distance) of T/E species. State that program objectives will be met. Note: If easement habitat goal was never set during the restoration planning of the easement according to 514.43c, it could be done now using the soil-plant community query and documented here and/or in the Conservation Assistance Notes (IA-CPA-15).

- 5) Hydrology management — describe the on-site conditions (i.e. resource inventory) and state that no manipulations of water levels will be done.
- 6) Vegetation management — describe the on-site conditions (i.e. resource inventory) and describe any planned activities allowed under the “no management” scenario.
- 7) Other — describe details of other allowable activities.
- 8) Attach map of easement with details of any planned allowable management activities.
- 9) Signature and date required by landowner(s) and plan author.

Submit this plan with USDA NRCS Iowa Easement Compatible Use Agreement form signed and dated by NRCS field personnel whom are concurring and recommending this plan for approval. If food plot and/or parking area(s) are proposed it is required that the CPA-52 Environmental Evaluation Worksheet be attached. If absolutely no management activities are proposed in the management plan the CPA-52 Environmental Evaluation Worksheet is not needed.

Finally, discuss potential habitat enhancements/improvements with the landowner and document discussion on the IA-CPA-15. Provide these conservation notes to the State Office along with these completed one page management plans.



Approved By:

Date:

06/09/2010

Richard Sims
State Conservationist
Natural Resources Conservation Service
210 Walnut Street, Room 693
Des Moines, IA 50309-2180

Attachments: Exhibit 1 – WRP Easement Management Plan (fillable form)
 Exhibit 2 – T/E Species and Population Separation Distances

WRP Easement Management Plan

(Save form template with a new filename before entering data.)

****Attach easement management plan map****

Landowner	<u>Name</u>		Easement Number	<u>Number</u>	
	<u>Start Date</u>	through	<u>End Date</u>	Date Prepared	<u>Today's Date</u>

Management prescription developed by: Name, title, agency; up to 4 lines

Goal

Click here to enter text.

Hydrology Management

Click here to enter text.

Vegetation Management

Click here to enter text.

Other

Click here to enter text.

Landowner Signature _____ **Date** _____

Author Signature _____ **Date** _____

Exhibit 2
T/E Species and Population Separation Distances

Table of NatureServe population separation distances for animal species listed in the Iowa *Natural Resource Commission [571] Chapter 77 Endangered and Threatened Plant and Animal Species*. For more information on population separation distances, visit http://www.natureserve.org/prodServices/pdf/EO_Specs_Separation_Distance_and_Mapping_Guidelines_for_Animals.pdf. For more information on suitable habitat visit the Nature Serve Explorer website at <http://www.natureserve.org/explorer/index.htm>.

Scientific Name	Common Name	Taxa	Separation Distance through Unsuitable Habitat (km)	Separation Distance through Suitable Habitat (km)
<i>Acipenser fulvescens</i>	Lake Sturgeon	Fish	200 ^a	200 ^a
<i>Agkistrodon contortrix</i>	Copperhead	Snake	1	5
<i>Alasmidonta viridis</i>	Slippershell	Freshwater Mussel	2 ^a	10 ^a
<i>Ambystoma laterale</i>	Blue-spotted Salamander	Salamander	1	3
<i>Ammocrypta clara</i>	Western Sand Darter	Fish	10 ^a	10 ^a
<i>Ammodramus henslowii</i>	Henslow's Sparrow	Bird	5	5
<i>Anodontooides ferussacianus</i>	Cylindrical Papershell	Freshwater Mussel	2 ^a	10 ^a
<i>Asio flammeus</i>	Short-eared Owl	Bird	5	5
<i>Asio otus</i>	Long-eared Owl	Bird	5	5
<i>Buteo lineatus</i>	Red Shouldered Hawk	Bird	10	10
<i>Carphophis amoenus vermis</i>	Western Wormsnake	Snake	1	5
<i>Catinella gelida</i>	Frigid Ambersnail	Snail	1	1
<i>Charadrius melodus</i>	Piping Plover	Bird	5	6
<i>Circus cyaneus</i>	Northern Harrier	Bird	10	10
<i>Clemmys insculpta</i>	Wood Turtle	Turtle	1 ^b	5 ^b
<i>Clethrionomys gapperi</i>	Red-backed Vole	Mammal	2	5
<i>Coenonympha tullia</i>	Ringlet	Butterfly	2	5
<i>Crotalis viridis</i>	Prairie Rattlesnake	Snake	1	5
<i>Cryptotis parva</i>	Least Shrew	Mammal	1	5
<i>Cumberlandia monodonta</i>	Spectaclecase	Freshwater Mussel	2 ^a	10 ^a
<i>Cyclonaias tuberculata</i>	Purple Pimpleback	Freshwater Mussel	2 ^a	10 ^a
<i>Discus macclintocki</i>	Iowa Pleistocene Snail	Snail	1	1
<i>Ellipsisaria lineolata</i>	Butterfly	Freshwater Mussel	2 ^a	10 ^a
<i>Emydoidea blandingii</i>	Blanding's Turtle	Turtle	2	10
<i>Esox americanus</i>	Grass Pickerel	Fish	10 ^a	10 ^a
<i>Etheostoma chlorosomum</i>	Bluntnose Darter	Fish	10 ^a	10 ^a
<i>Etheostoma microperca</i>	Least Darter	Fish	10 ^a	10 ^a
<i>Etheostoma spectabile</i>	Orangethroat Darter	Fish	10 ^a	10 ^a
<i>Eumeces obsoletus</i>	Great Plains Skink	Lizard	1	5
<i>Falco peregrinus</i>	Peregrine Falcon	Bird	20	20
<i>Fusconaia ozarkensis</i>	Ozark Pigtoe	Freshwater Mussel	2 ^a	10 ^a
<i>Glaucopsyche lygdamus</i>	Silvery Blue	Butterfly	2	10
<i>Haliaeetus leucocephalus</i>	Bald Eagle	Bird	20	21
<i>Hesperia dactotae</i>	Dakota Skipper	Butterfly	4	10
<i>Heterodon nasicus</i>	Western Hognose Snake	Snake	1	5
<i>Ichthyomyzon castaneus</i>	Chestnut Lamprey	Fish	10 ^a	10 ^a
<i>Kinosternon flavescens</i>	Yellow Mud Turtle	Turtle	3 ^b	10 ^b
<i>Lampetra appendix</i>	American Brook Lamprey	Fish	10 ^a	10 ^a
<i>Lampropeltis getulus</i>	Speckled Kingsnake	Snake	1	5
<i>Lampsilis higginsii</i>	Higgin's-eye Pearly Mussel	Freshwater Mussel	2 ^a	10 ^a
<i>Lampsilis teres</i>	Yellow Sandshell	Freshwater Mussel	2 ^a	10 ^a
<i>Lampsilis teres teres</i>	Slough Sandshell	Freshwater Mussel	2 ^a	10 ^a
<i>Lasmigona compressa</i>	Creek Heelsplitter	Freshwater Mussel	2 ^a	10 ^a
<i>Lota lota</i>	Burbot	Fish	10	10

Exhibit 2
T/E Species and Population Separation Distances

Scientific Name	Common Name	Taxa	Separation Distance through Unsuitable Habitat (km)	Separation Distance through Suitable Habitat (km)
<i>Moxostoma duquesnei</i>	Black Redhorse	Fish	15 ^a	15 ^a
<i>Myotis sodalis</i>	Indiana Bat	Mammal	5	5
<i>Necturus maculosus</i>	Mudpuppy	Salamander	1 ^a	10 ^a
<i>Nerodia erythrogaster neglecta</i>	Copperbelly Water Snake	Snake		26
<i>Nerodia rhombifera</i>	Diamondback Water Snake	Snake	1	5
<i>Notophthalmus viridescens</i>	Eastern Newt	Salamander	1	5
<i>Notropis anogenus</i>	Pugnose Shiner	Fish	10 ^a	10 ^a
<i>Notropis hterolepis</i>	Blacknose Shiner	Fish	10 ^a	10 ^a
<i>Notropis texanus</i>	Weed Shiner	Fish	10 ^a	10 ^a
<i>Notropis topeka</i>	Topeka Shiner	Fish	10 ^a	10 ^a
<i>Noturus nocturnus</i>	Freckled Madtom	Fish	10 ^a	10 ^a
<i>Novisuccinea new species A</i>	Minnesota Pleistocene Ambersnail	Snail	1	1
<i>Novisuccinea new species B</i>	Iowa Pleistocene Ambersnail	Snail	1	1
<i>Oarisma powesheik</i>	Powesheik Skipperling	Butterfly	4	10
<i>Ophisaurus attenuatus</i>	Slender Glass Lizard	Lizard	1	5
<i>Perognathus flavescens</i>	Plains Pocket Mouse	Mammal	2	5
<i>Plethobasus cyphus</i>	Bullhead	Fish	2	10
<i>Pleurobema sintoxia</i>	Ohio River Pigtoe	Freshwater Mussel	2 ^a	10 ^a
<i>Poanes massasoit</i>	Mulberry Wing	Butterfly	2	5
<i>Problema byssus</i>	Byssus Skipper	Butterfly	4	10
<i>Rallus elegans</i>	King Rail	Bird	5	5
<i>Rana areolata</i>	Crawfish Frog	Frog	1	5
<i>Scaphirhynchus albus</i>	Pallid Sturgeon	Fish	200 ^a	200 ^a
<i>Semotilus margarita</i>	Pearl Dace	Fish	15 ^a	15 ^a
<i>Sistrurus catenatus</i>	Eastern Massasauga	Snake	1	5
<i>Spilogale putorius</i>	Spotted Skunk	Mammal	10	10
<i>Sterna antillarum</i>	Least Tern	Bird	5	6
<i>Sternotherus odoratus</i>	Common Musk Turtle	Turtle	1	10 ^b
<i>Strophitus undulatus</i>	Strange Floater	Freshwater Mussel	2 ^a	10 ^a
<i>Synaptomys cooperi</i>	Southern Bog Lemming	Mammal	2	5
<i>Terrapene ornata</i>	Ornate Box Turtle	Turtle	1	5
<i>Tritogonia verrucosa</i>	Buckhorn	Freshwater Mussel	2 ^a	10 ^a
<i>Tyto alba</i>	Common Barn Owl	Bird	10	11
<i>Venustaconcha ellipsiformis</i>	Ellipse	Freshwater Mussel	2 ^a	10 ^a
<i>Vertigo briarensis</i>	Briarton Pleistocene Vertigo	Snail	1	1
<i>Vertigo hubrichti</i>	Midwest Pleistocene Vertigo	Snail	1	1
<i>Vertigo meramecensis</i>	Bluff Vertigo	Snail	1	1
<i>Vertigo new species</i>	Iowa Pleistocene Vertigo	Snail	1	1
<i>Vertigo occulta</i>	Occult Vertigo	Snail	1	1

^alinear stream channel and connected habitat

^baquatic corridor buffer