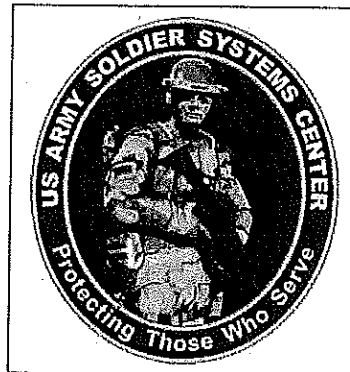


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**INTEGRATED NATURAL RESOURCES
MANAGEMENT PLAN**

**NATICK SOLDIER SYSTEMS CENTER
NATICK, MASSACHUSETTS
2006 - 2010**



FEBRUARY 2007

6.10 THREATENED AND ENDANGERED SPECIES

The following sections summarize available information concerning state- and federally-listed rare species occurrences in the vicinity of SSC property.

6.10.1 SSC Main Installation and Adjacent Housing Areas

No federally-listed or proposed, threatened or endangered species or critical habitat or state-listed rare plants or animals or exemplary natural communities are known to occur at or in the vicinity of SSC's main installation and adjacent housing areas (USFWS, 2005a; NHESP, 2005; Appendix D).

According to an Endangered Species Survey report prepared by Aneptek, Inc. in 1991 (Aneptek, 1991), the spotted turtle, a state-listed species of special concern, was reportedly observed by SSC employees near the tip of the peninsula and near Little Roundy Pond. However, these observations have not been confirmed or documented and the locations of the reported occurrences constitute atypical habitats for the spotted turtle (Aneptek, 1991).

Historically, the following state-listed species occurred nearby:

Rare Species that Formerly Occurred Near SSC's Main Installation Property

Scientific Name	Common Name	Taxonomic Group	State Status
<i>Valvata sincera</i>	Boreal Turret Snail	Snail	Endangered
<i>Nabalus serpentarius</i>	Lion's Foot	Plant	Endangered
<i>Notropis bifrenatus</i>	Bridle Shiner	Fish	Special Concern

(NHESP, 2005)

6.10.2 Hudson Housing Area

No federally-listed or proposed, threatened or endangered species or critical habitat under the jurisdiction of the U.S. Fish and Wildlife Service are known to occur at the Hudson Housing area (USFWS, 2005b). According to the Massachusetts NHESP, the Hudson Housing area is located partially within priority habitat for rare species protected under the Massachusetts Endangered Species Act (M.G.L. c. 131A and

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SECTION 6

its implementing regulations, 321 CMR 10.00) and estimated habitat for rare wildlife protected under the Massachusetts Wetland Protection Act (M.G.L. c131, s. 40 and its implementing regulations, 310 CMR 10.37 and 10.59) (NHESP, 2003). The following state-listed species of Special Concern have been found in the vicinity of the property: four-toed salamander (*Hemidactylium scutatum*), spotted turtle (*Clemmys guttata*), and eastern box turtle (*Terrapene Carolina*) (NHESP, 2006; Appendix D).

6.10.3 Needham Housing Area

No federally-listed or proposed, threatened or endangered species or critical habitat or state-listed rare plants or animals or exemplary natural communities are known to occur in the vicinity of Needham Housing area property (USFWS, 2005b; NHESP, 2006; Appendix D).

6.10.4 Wayland Housing Area

No federally-listed or proposed, threatened or endangered species or critical habitat or state-listed rare plants or animals or exemplary natural communities are known to occur in the vicinity of the Needham Housing area (USFWS, 2005b; NHESP, 2006; Appendix D).