Appendix 5: Fauna Known to Occur on Fort Drum

LIST OF FAUNA KNOWN TO OCCUR ON FORT DRUM as of January 2017. Federally listed species are noted with FT (Federal Threatened) and FE (Federal Endangered); state listed species are noted with SSC (Species of Special Concern), ST (State Threatened, and SE (State Endangered); introduced species are noted with I (Introduced).

FISH SPECIES

Fish species included in this list are limited to those sampled and verified since 2008. Explanations for this decision are included in the Aquatic Species Management Plan. Additionally, because we do not actively manage fish in Lake Bonaparte or the Black River, fish species known only from those bodies of water (i.e. Cisco in Lake Bonaparte and Common Carp in the Black River) are not included in this list. Changes in this list between INRMP edits will be made in the Aquatic Species Management Plan. Fish naming conventions (common and scientific) are based on names of fish listed in the New York State Fish Atlas as of January 1, 2017.

ORDER SALMONIFORMES

FAMILY SALMONIDAE - Trout & Salmon

Oncorhynchus mykiss (I) Rainbow Trout Salmo trutta (I) Brown Trout Savelinus fontinalis Brook Trout

ORDER ESOCIFORMES

FAMILY UMBRIDAE - Mudminnows

Umbra limi Central Mudminnow

FAMILY ESOCIDAE - Pikes

Esox americanus vermiculatus Grass Pickerel Esox Lucius Northern Pike Esox niger Chain Pickerel

ORDER CYPRINIFORMES

Semotilus atromaculatus

Semotilus corporalis

FAMILY CYPRINIDAE - Minnows & Carp

Goldfish Carassius auratus (I) Northern Redbelly Dace Chrosomus eos Redside Dace Clinostomus elongates Exoglossum maxillingua **Cutlips Minnow** Hybognathus hankinsoni Brassy Minnow Hybognathus regius Eastern Silvery Minnow Luxilus cornutus Common Shiner Margariscus nachtriebi Northern Pearl Dace Hornyhead Chub Nocomis biguttatus Notemigonus crysoleucas Golden Shiner Notropis atherinoides **Emerald Shiner** Notropis heterolepis Blacknose Shiner Pimephales notatus Bluntnose Minnow Pimephales promelas Fathead Minnow Rhinichthys atratalus Eastern Blacknose Dace Rhinichthys cataractae Longnose Dace

Creek Chub

Fallfish

FAMILY CATOSTOMIDAE - Suckers

Catostomus commersonii White Sucker

ORDER SILURIFORMES FAMILY ICTALURIDAE – Catfish

Ameiurus nebulosus Brown Bullhead
Noturus flavus Stonecat
Noturus insignis Margined Madtom

ORDER CYPRINODONTIFORMES FAMILY CYPRINODONTIDAE – Killifish

Fundulus diaphanus diaphanus Banded Killifish

ORDER GASTEROSTEIFORMES

FAMILY GASTEROSTEIDAE – Sticklebacks
Culaea inconstans Brook Stickleback

Culaea inconstans Brook Stickleba

ORDER PERCIFORMES

FAMILY CENTRARCHIDAE - Sunfish & Bass

Ambloplites rupestris
Lepomis gibbosus
Lepomis macrochirus
Micropterus dolomieu
Micropterus salmoides
Pomoxis nigromaculatus

Rock Bass
Pumpkinseed
Bluegill
Smallmouth Bass
Largemouth Bass
Black Crappie

FAMILY PERCIDAE - Perch

Etheostoma exile Iowa Darter
Etheostoma nigrum Johnny Darter
Etheostoma olmstedi Tessellated Darter
Perca flavscens YellowPerch