**Section 875.20 Susceptible Species**

a) For purposes of this Part, susceptible species are:

1) those species designated by USDA-APHIS in the Federal Order update of September 9, 2008;

2) Additional species known to be carriers of VHS virus (VHSV) that present significant risk to the aquatic resources of Illinois;

3) hybrids (offspring) of listed species for which both parent species are listed; and

4) all species that originate from affected regions.

b) The current list of susceptible species from the APHIS Federal Order (http://www.aphis.usda.gov/focusonfish/species-affected.php) is as follows:

Black crappie Pomoxis nigromaculatus

Bluegill Lepomis macrochirus

Bluntnose minnow Pimephales notatus

Brown bullhead Ictalurus nebulosus

Brown trout Salmo trutta

Burbot Lota lota

Channel catfish Ictalurus punctatus

Chinook salmon Oncorhynchus tshawytscha

Emerald shiner Notropis atherinoides

Freshwater drum Aplodinotus grunniens

Gizzard shad Dorosoma cepedianum

Lake whitefish Coregonus clupeaformis

Largemouth bass Micropterus salmoides

Muskellunge Esox masquinongy

Northern pike Esox lucius

Pumpkinseed Lepomis gibbosus

Rainbow trout Onchorhynchus mykiss

Rock bass Ambloplites rupestris

Round goby Neogobius melanostomus

Shorthead redhorse Moxostoma macrolepidotum

Silver redhorse Moxostoma anisurum

Smallmouth bass Micropterus dolomieu

Spottail shiner Notropis hudsonius

Trout-Perch Percopsis omiscomaycus

Walleye Sander vitreus

White bass Morone chrysops

White perch Morone americana

Yellow perch Perca flavescens

c) Additional species known to be carriers of VHSv that present significant risk to the aquatic resources of Illinois include:

 Atlantic herring Clupea harengus

Pacific herring Clupea pallasii

Sea lamprey Petromyzon marinus

d) Examples:

1) Hybrid bluegill (bluegill X green sunfish) are not considered susceptible species as only one parent species is listed.

2) Tiger muskellunge (muskellunge X northern pike) are considered susceptible species because both parent species are listed.

3) All wild-trapped minnows are subject to certification standards if they originate from affected regions.

4) Farm-raised minnows from affected regions (defined in Section 875.10) are subject to testing.

5) Farm-raised minnows from Arkansas or Missouri are not subject to testing.

6) Tilapia hybrid/subspecies and other non-approved species coming from an affected region (also need a Restricted Species Transportation Permit; see 17 Ill. Adm. Code 870).

e) The official list of VHS-susceptible species as identified by the Department will be available from the Department and posted on the Department's website (http://dnr.state.il.us). Updates to the list of susceptible fish species will be made as necessary, and notice shall be given by issuing a press release, by publication in the official State newspaper, and by such other means as the Department determines are reasonably likely to inform the public, including notification on the Department website.

(Source: Amended at 39 Ill. Reg. 7690, effective May 18, 2015)