Onondaga Lake Food Web

Fish-eating animals

Raccoon Heron Cormorants

CARBON DIOXIDE (CO_2)

SUNLIGHT

Sources: Urban & rural runoff, Metro treatment plant, combined sewer overflows, internal recycling, atmospheric deposition

Walleye Northern pike Yellow perch Largemouth bass
Pumpkinseed Smallmouth bass

Game fish

Macrophytes = rooted aquatic plants Phytoplankton = algae

Plants and algae

Nutrients (such as phosphorus and nitrogen, support plant and algal growth)

Juveniles

Gizzard shad
White perch Alewife

Planktivores
(fish that eat plankton)

Zooplankton
(microscopic animals living in water)

Macroinvertebrates
(insects, worms, and snails that live in the bottom sediments)

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