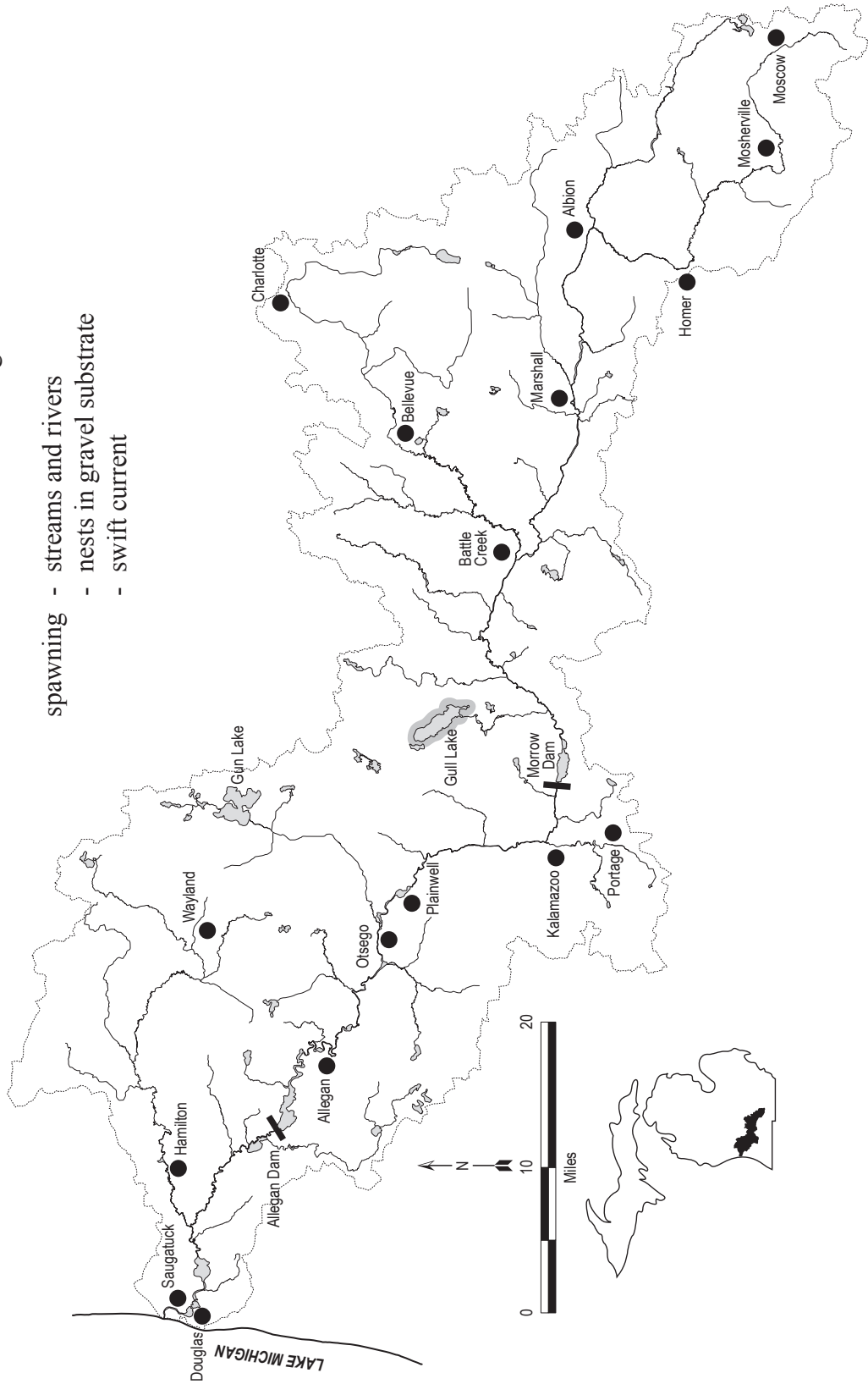


Atlantic salmon (*Salmo salar*)

Habitat:

- feeding - young: gravel substrate streams
- adults: Lake Michigan
- spawning - streams and rivers
- nests in gravel substrate
- swift current

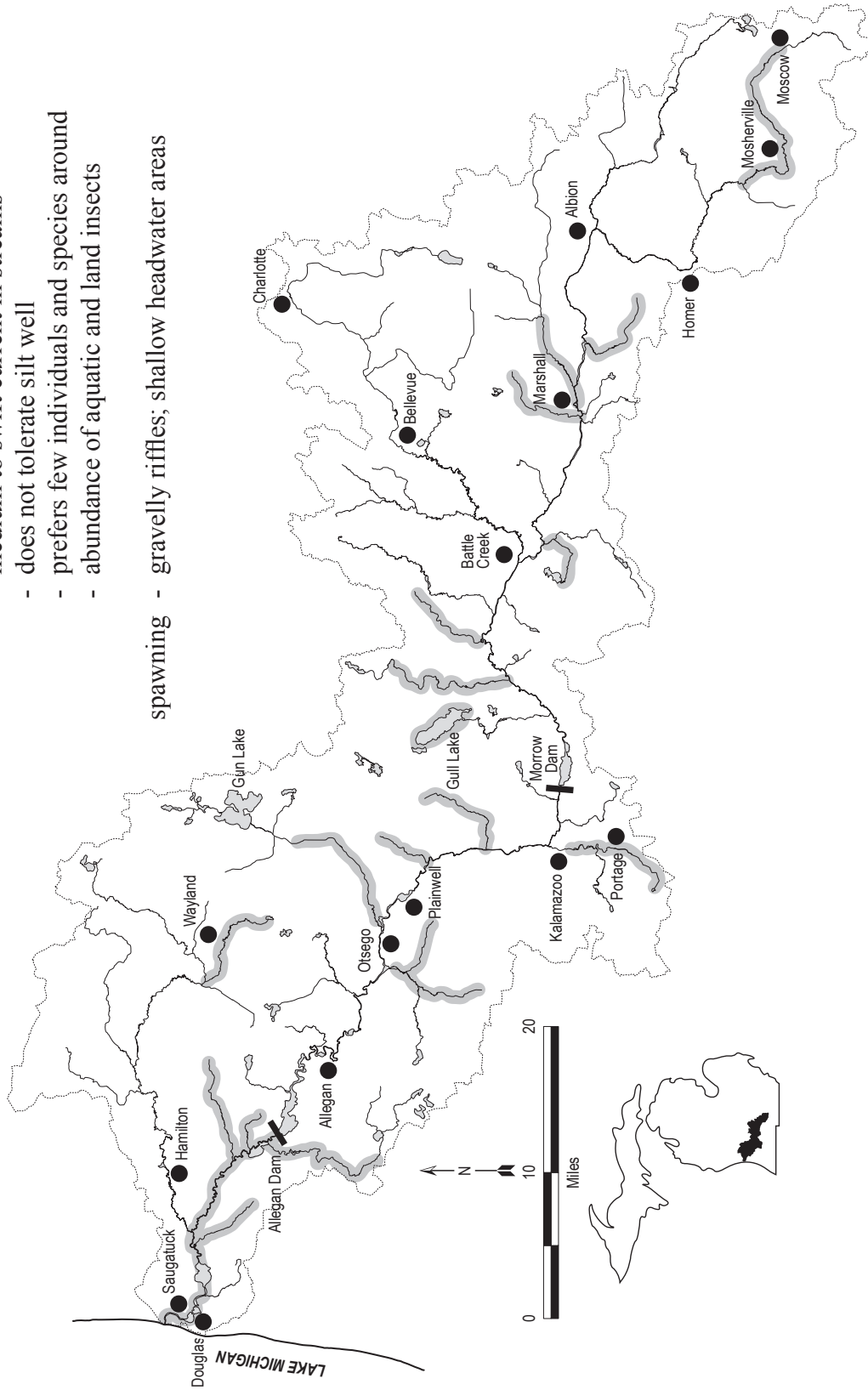


Brown trout (*Salmo trutta*)

Habitat:

- feeding - cold, clear streams, rivers, and lakes (not >70°F)
 - medium to swift current in streams
 - does not tolerate silt well
 - prefers few individuals and species around
 - abundance of aquatic and land insects

spawning - gravelly riffles; shallow headwater areas

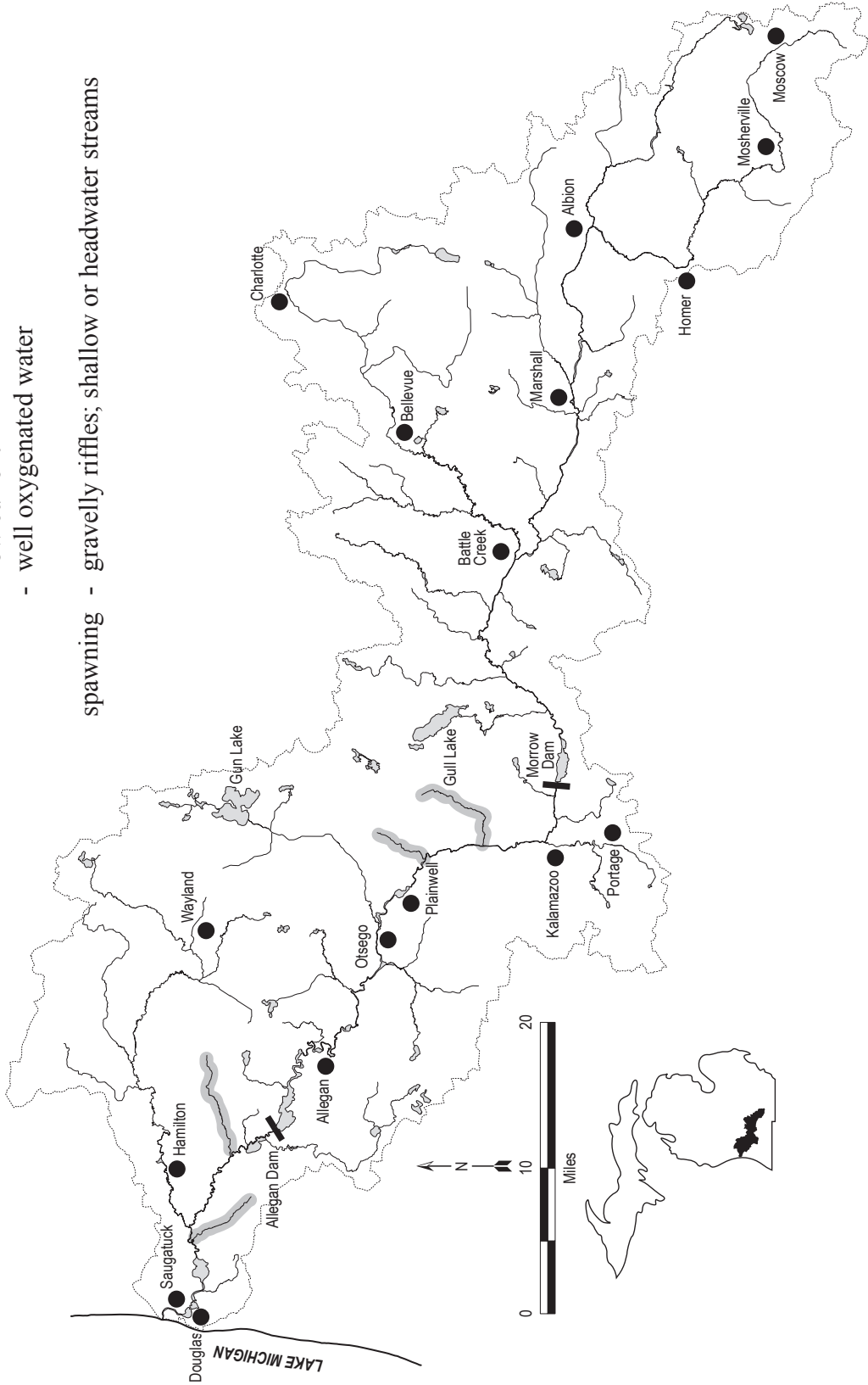


Brook trout (*Salvelinus fontinalis*)

Habitat:

- feeding - cold, clear streams, rivers, and lakes (not >65°F)
- low current
- well oxygenated water

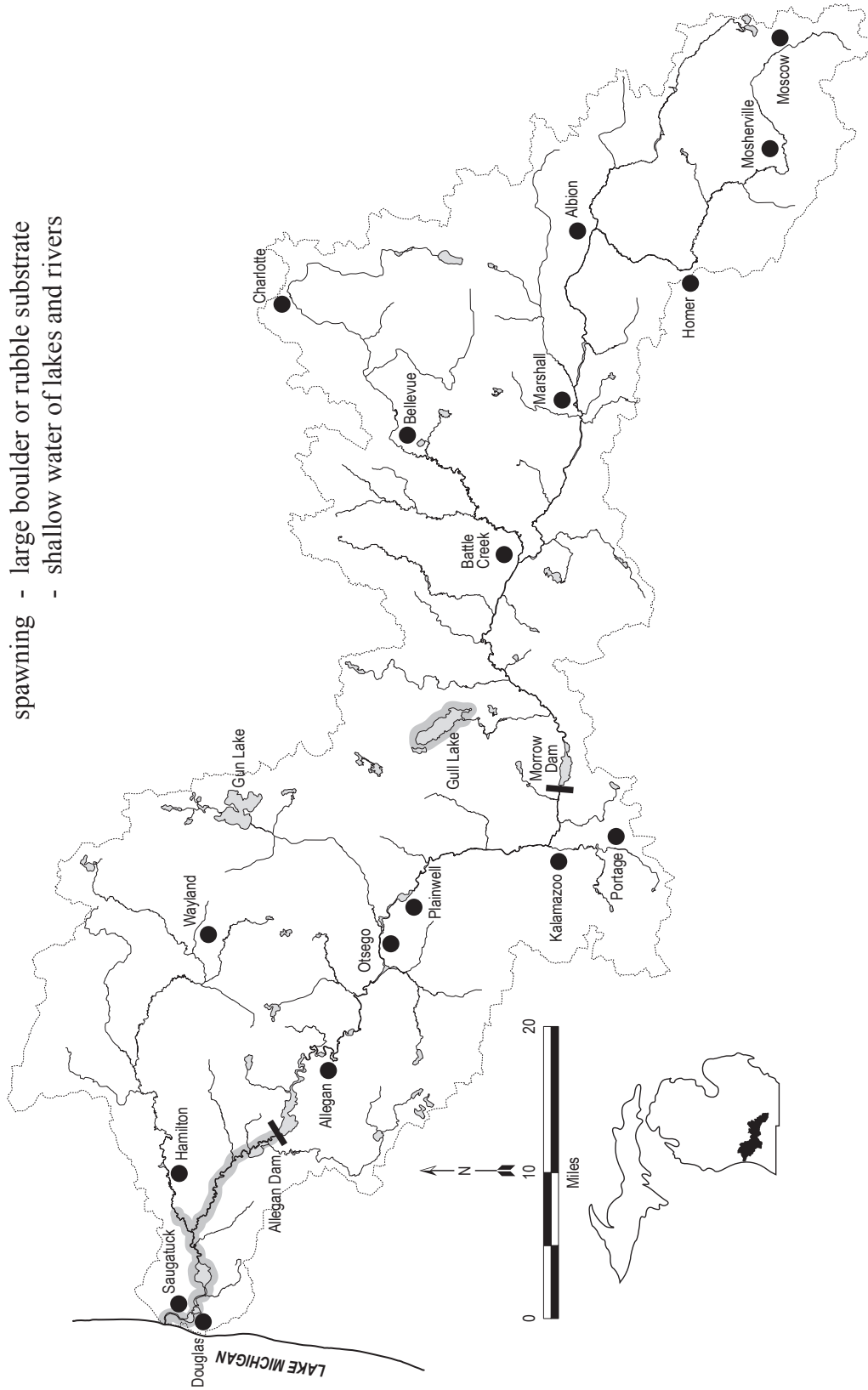
spawning - gravelly riffles; shallow or headwater streams



Lake trout (*Salvelinus namaycush*)

Habitat:

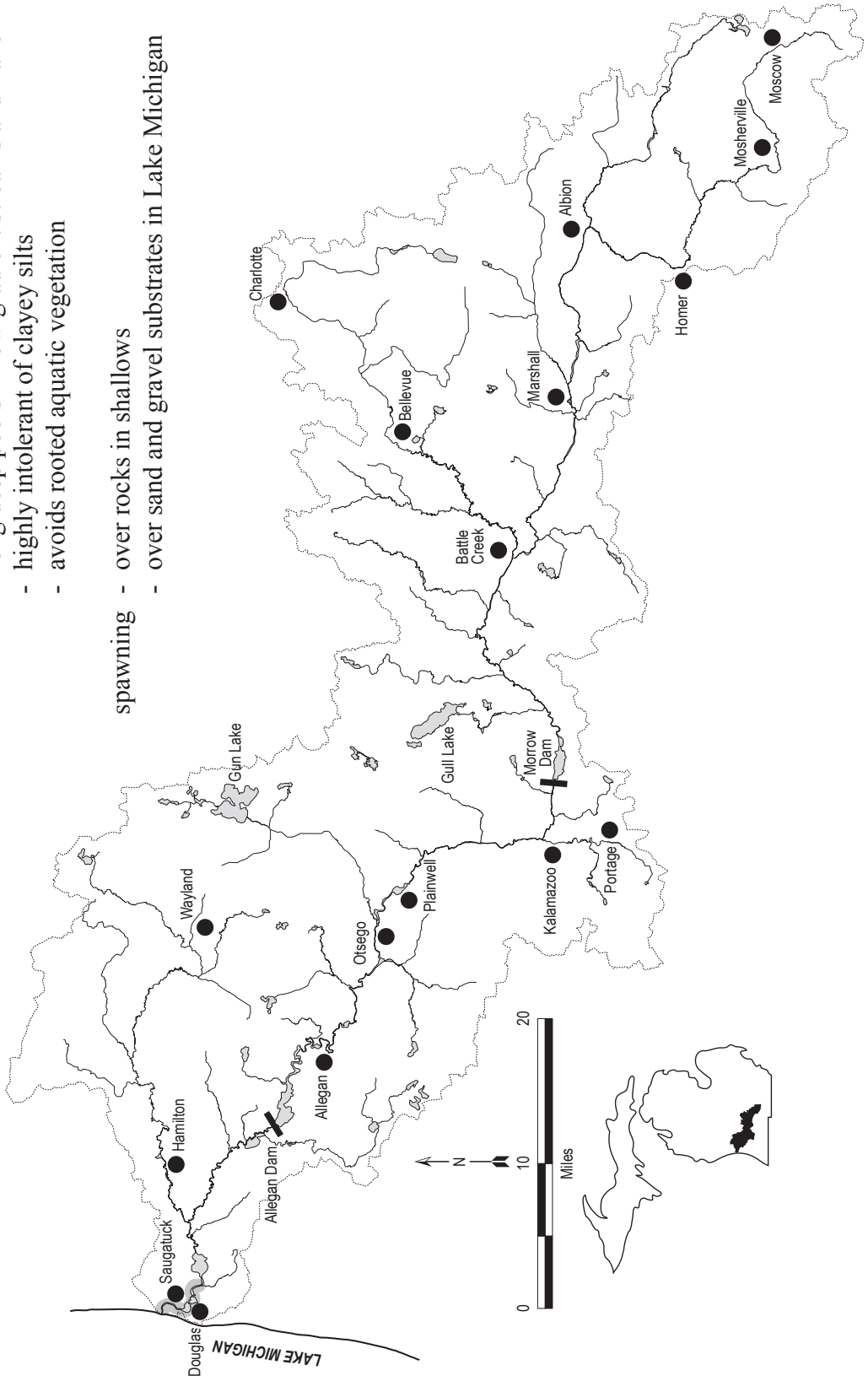
- feeding - cold lakes and rivers
- spawning - large boulder or rubble substrate
- shallow water of lakes and rivers



Trout-perch (*Percopsis omiscomaycus*)

Habitat:

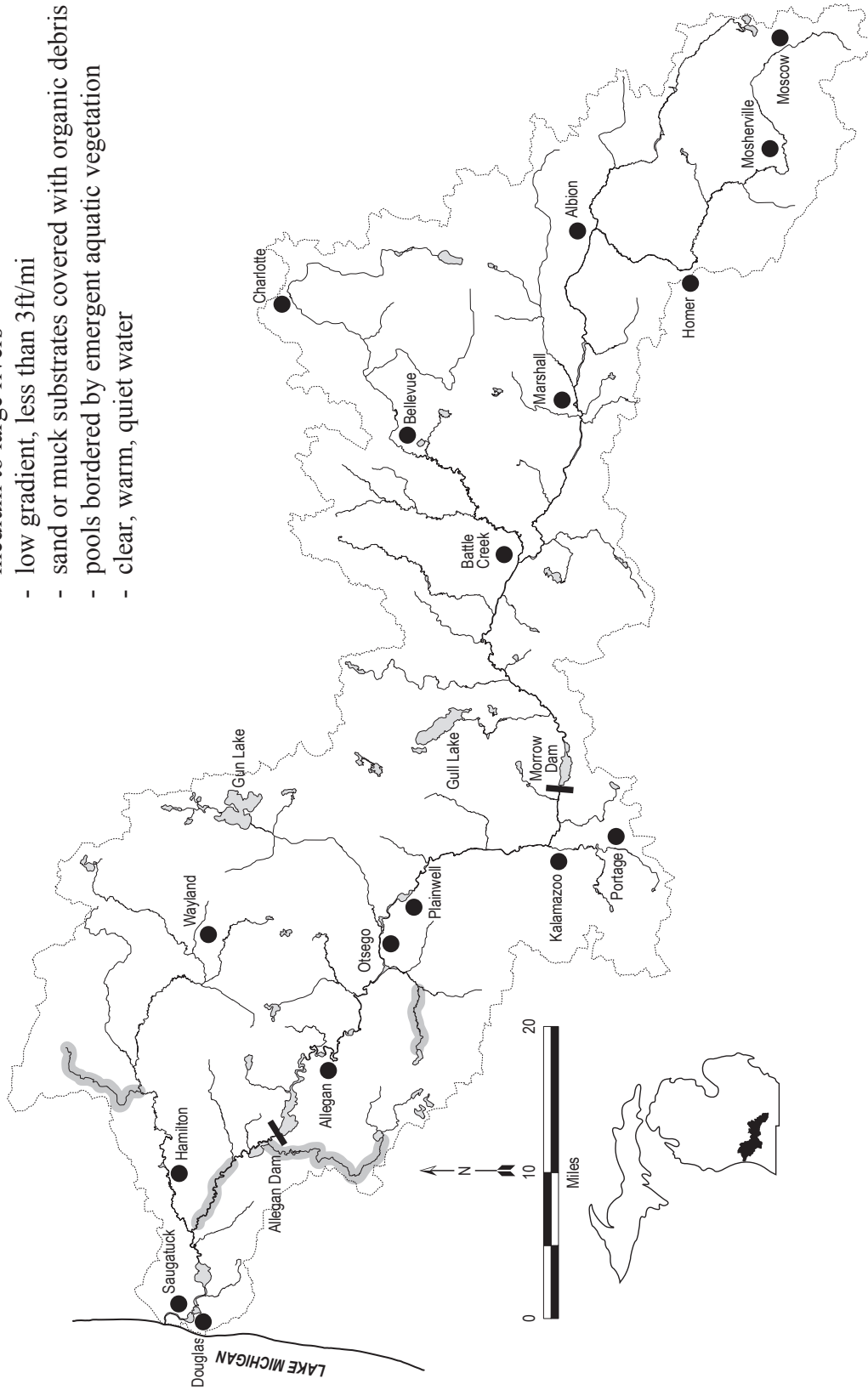
- feeding
 - clean sand or fine gravel substrate
 - long deep pools in low gradient streams and Lake Michigan
 - highly intolerant of clayey silts
 - avoids rooted aquatic vegetation
- spawning
 - over rocks in shallows
 - over sand and gravel substrates in Lake Michigan



Pirate perch (*Aphredoderus sayanus*)

Habitat:

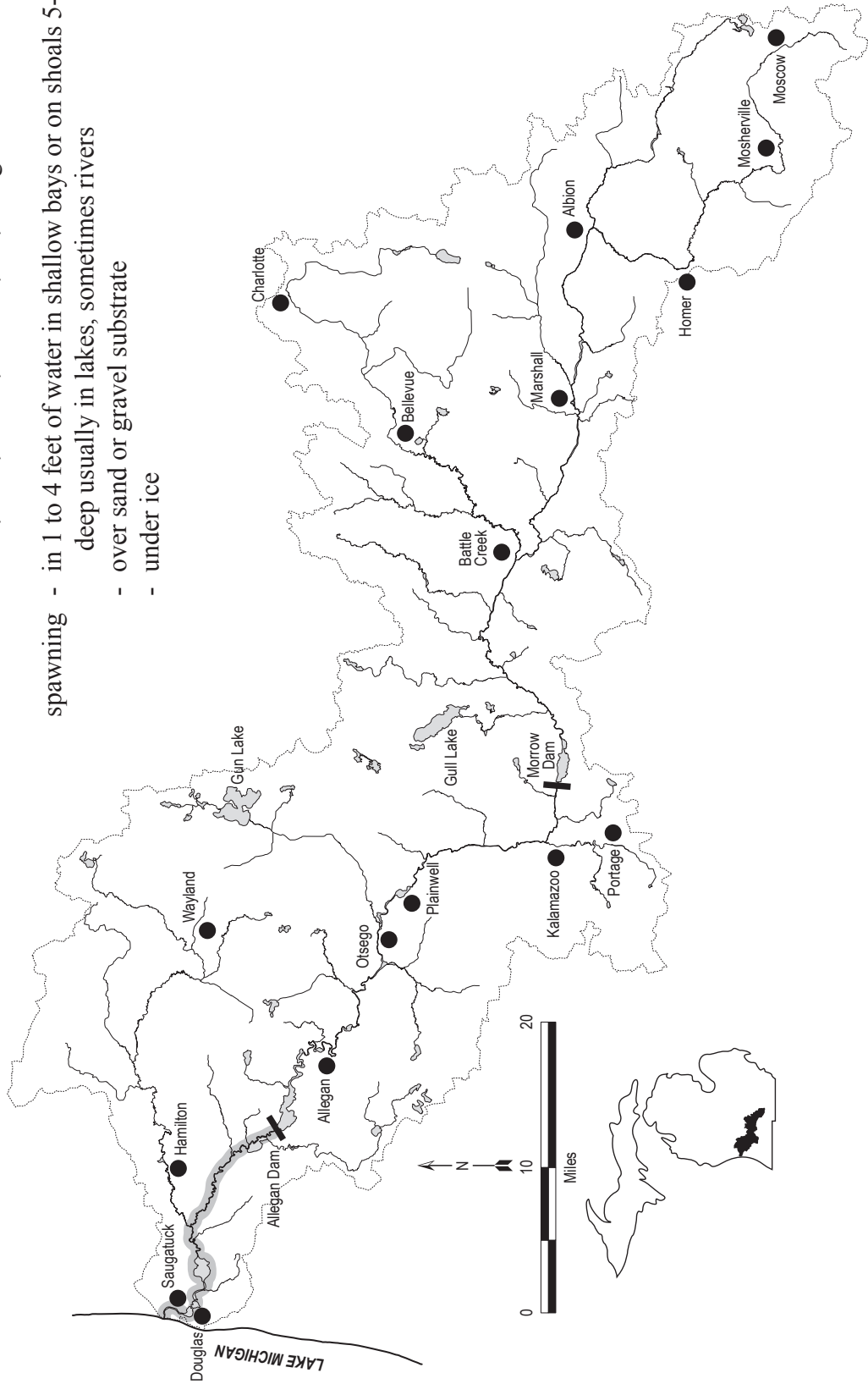
- feeding - oxbows, overflow ponds, marshes, estuaries, pools
- medium to large rivers
- low gradient, less than 3ft/mi
- sand or muck substrates covered with organic debris
- pools bordered by emergent aquatic vegetation
- clear, warm, quiet water



Burbot (*Lota lota*)

Habitat:

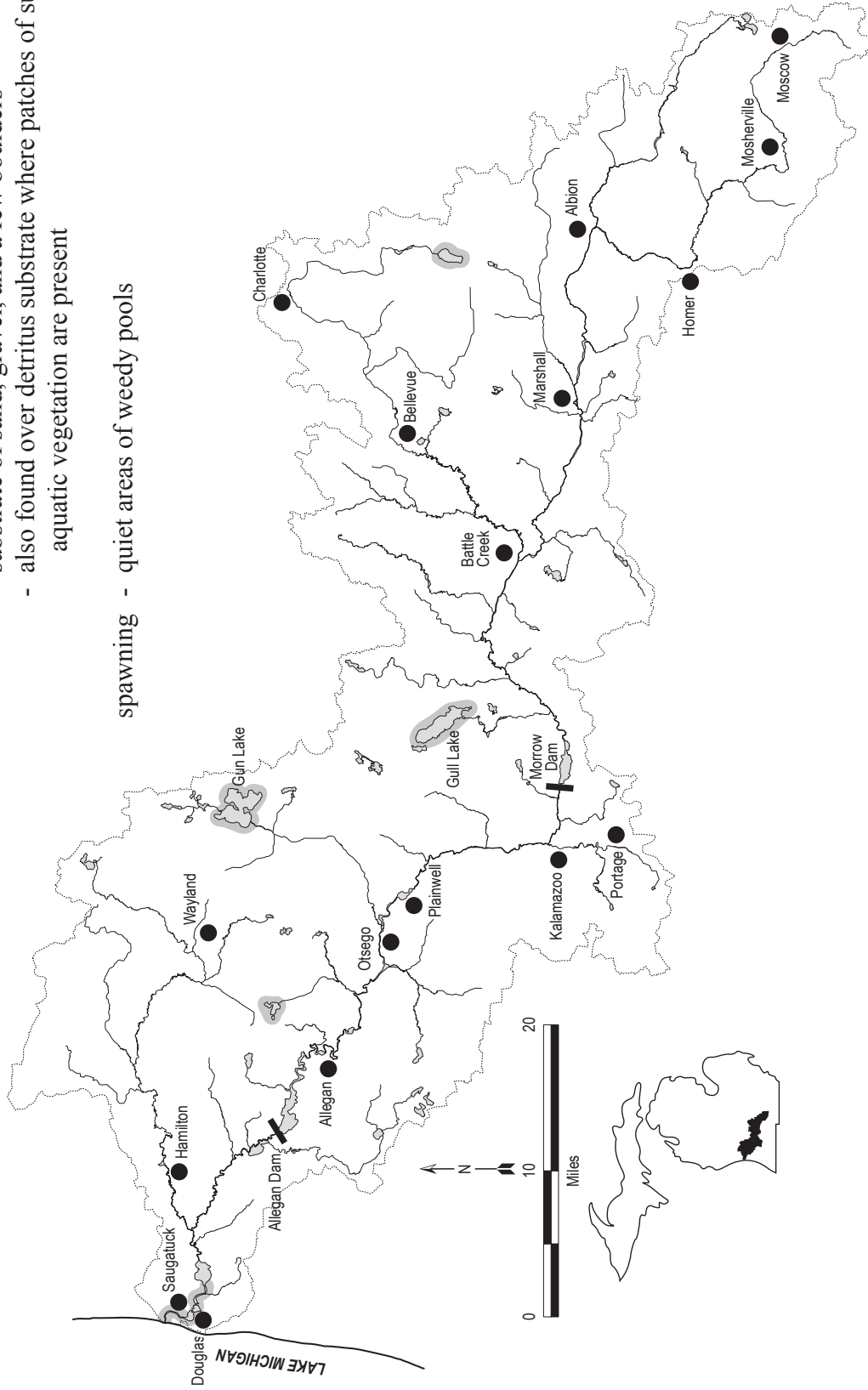
- feeding - deep cold lakes and large cool rivers
- mud, sand, rubble, boulder, silt, and gravel substrates
- spawning - in 1 to 4 feet of water in shallow bays or on shoals 5-10 feet deep usually in lakes, sometimes rivers
- over sand or gravel substrate
- under ice



Western banded killifish (*Fundulus diaphanus menona*)

Habitat:

- feeding - quiet backwaters at the mouths of streams and lakes
 - substrate of sand, gravel, and a few boulders
 - also found over detritus substrate where patches of submerged aquatic vegetation are present
-
- spawning - quiet areas of weedy pools



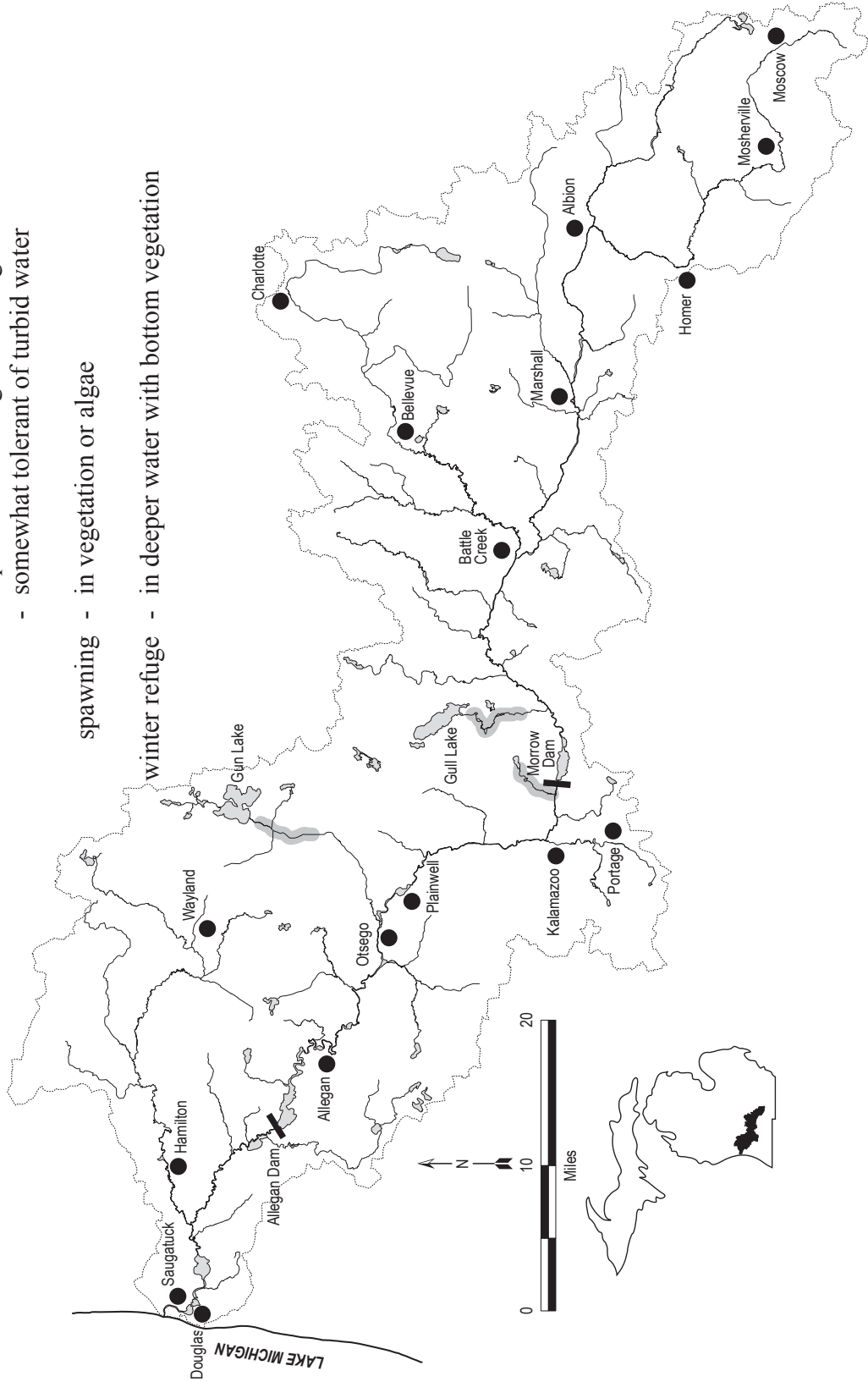
Blackstripe topminnow (*Fundulus notatus*)

Habitat:

- feeding - clear waters of lakes, impoundments and in low-gradient streams
- aquatic or submerged land vegetation
- somewhat tolerant of turbid water

spawning - in vegetation or algae

winter refuge - in deeper water with bottom vegetation



Brook silverside (*Labidesthes sicculus*)

Habitat:

- feeding - clear, warm pools in streams and rivers; also lakes
 - does not tolerate turbidity
 - most frequently at surface
-
- spawning - in and around aquatic vegetation or over gravel substrate with a moderate current

