FOR STUDENTS

Stream Inhabitants

Cutthroat Trout, Brook Trout

 Need very clean water with high levels of dissolved oxygen.



■ Need colder water than many other fish.

Spots of algae growing on rocks

Found in many water conditions from cold to warm, including fast-moving water.



Rainbow Trout, Brown Trout, Smallmouth Bass, suckers, whitefish

Need relatively clean water.



 Can tolerate somewhat warmer water temperatures than cutthroat and Brook Trout.

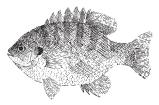
Large beds and floating mats of algae

- Generally require slow-moving or stagnant water.
- Encouraged by high nutrient levels in the water.



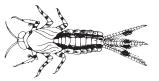
Carp, chub, shiners, sunfish

- Pollution tolerant.
- Prefer warmer, slowermoving water than other types of fish.



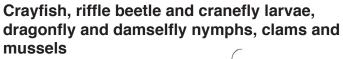
Mayfly, caddisfly, and stonefly nymphs; gilled snails; adult riffle beetles; hellgramites (dobsonfly larvae)

- Pollution sensitive.
- Need good to excellent water quality.

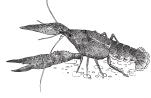


Eelgrass, elodea, and other types of rooted aquatic plants

Unlikely to grow in fast-moving water.



- Somewhat pollution tolerant.
- Need fair water quality to survive.



Duckweed, water lily, and other types of floating aquatic vegetation

Need slow-moving, sometimes even stagnant water



Midge fly and blackfly larvae, leeches, aquatic worms, lunged snails

- Pollution tolerant.
- Can survive in water of poor quality.

