

Fish, Bugs and Birds



SXEDJELI
(Anna's Hummingbird)

Photo: Mike Goldsworthy



SQTO,
(Common Raven)

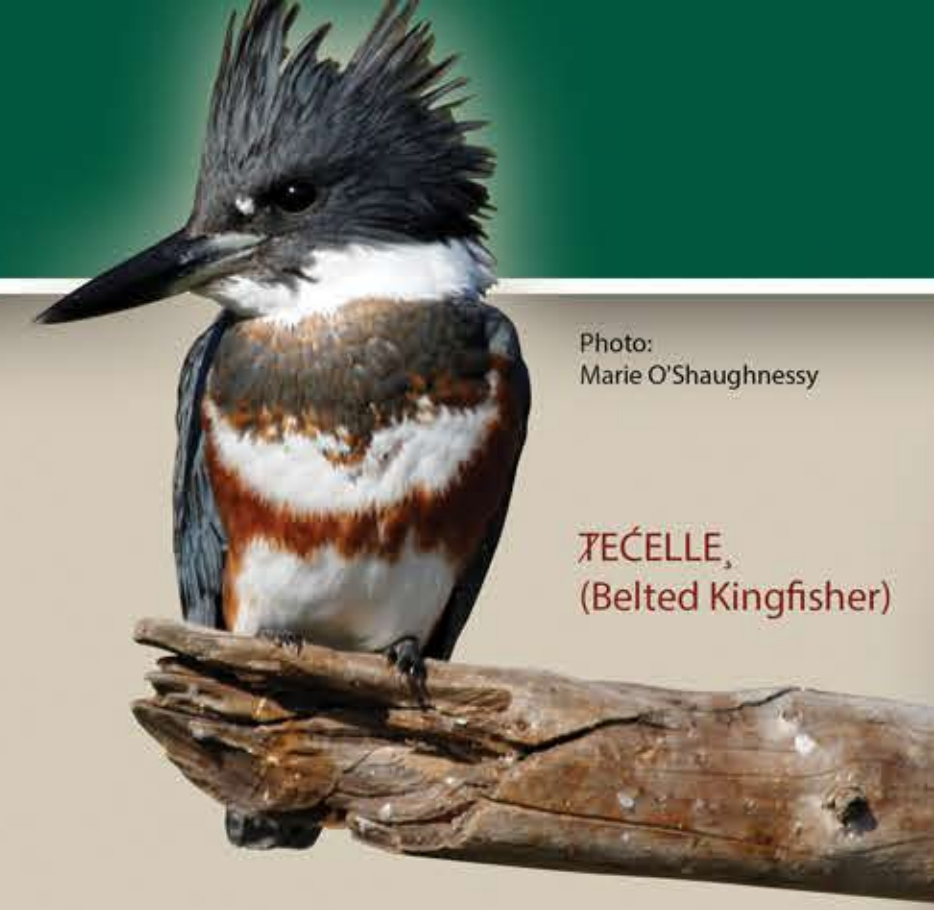


Photo: Marie O'Shaughnessy

ƧEĆELLE,
(Belted Kingfisher)



QSEĆ
(Cutthroat Trout)

Photo: Creative Commons, Byant Olsen

Take a moment to listen. Do you hear any whirrs, chirps, or buzzes? A healthy stream—and the forest surrounding it—is home to many animals, large and small. What can you hear?

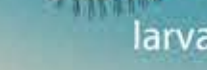


adult

ƧÁ,EN - Mosquitoes might be a buzzing nuisance, but they provide food for many animals.



eggs



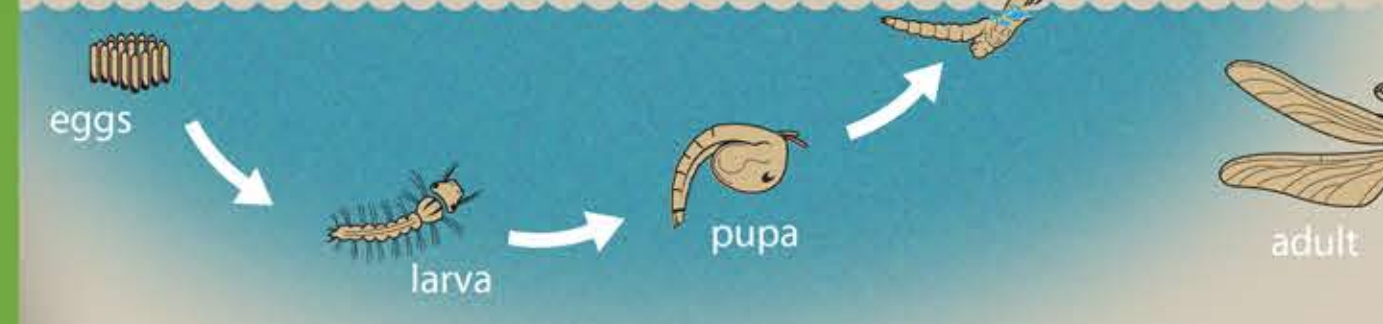
larva



pupa



emerging adult



A Bug Buffet

A variety of aquatic insects such as stoneflies, caddisflies, and mayflies, are signs of a healthy stream. The best conditions for insects are good for salmon, too. Salmon fry feed on these insects in the stream, and when the adult fish die after spawning, they provide food for different types of insects, which in turn feed the birds and other wildlife in the park.

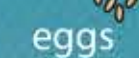
ƧEMƧEMXIYOS (Dragonfly)



adult



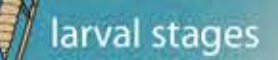
laying eggs



eggs



larvae



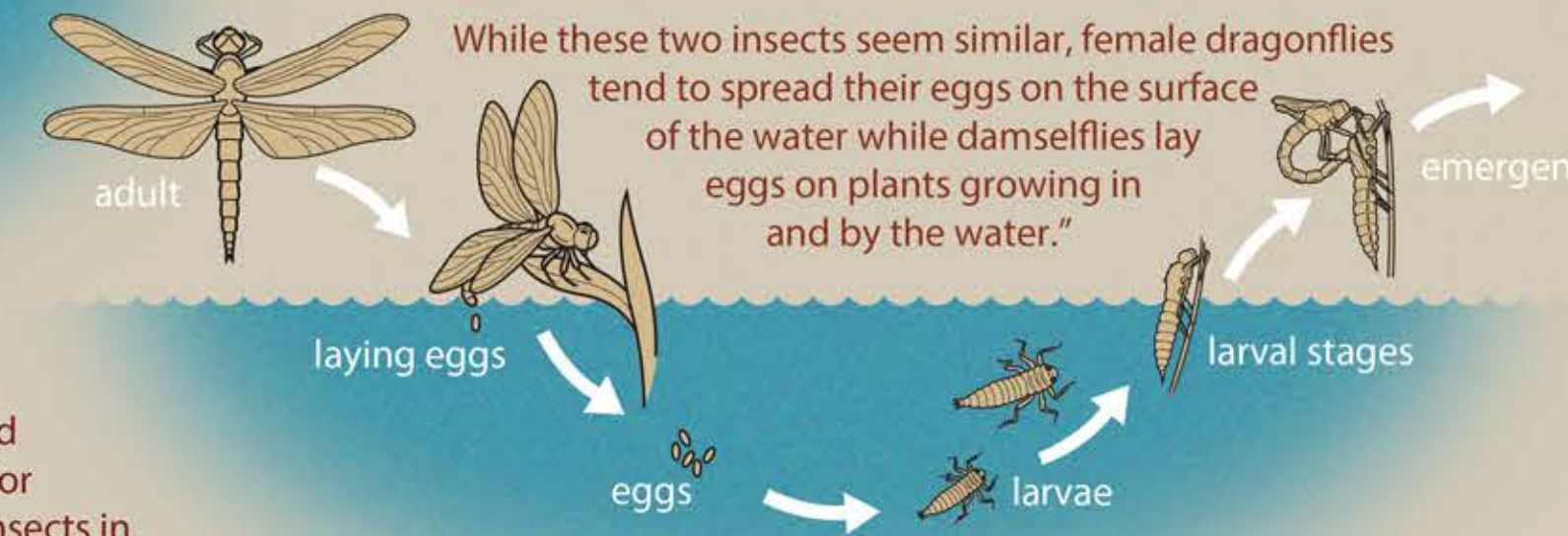
larval stages



emergence

Dragonfly and Damselfly Life Cycle

While these two insects seem similar, female dragonflies tend to spread their eggs on the surface of the water while damselflies lay eggs on plants growing in and by the water."



QOL,EW
(Chum Salmon, female)



ƧÁ,WEN
(Coho Salmon, female)



QOL,EW
(Chum Salmon, male)



ƧÁ,WEN
(Coho Salmon, male)

The Creek Food Web

In the past, this creek was home to Cutthroat Trout, Chum Salmon, and Coho Salmon. Modifications to the natural landscape changed the creek over time making it much more difficult for fish and other wildlife to survive. When salmon come home to spawn, they die shortly after. This annual pulse of nutrition helps fuel the food web by feeding the animals, and even the plants, in the creek and nearby forest.

To replicate this annual event, the Friends of Mount Douglas Park Society host a "fish toss" each year. Dead, frozen salmon are thrown in the river, and as the fish rot, they help feed the creek food web to simulate the natural process.



Hi, it's Sammy. SENĆOƧEN (the language of the WSÁNEĆ Nations) names for the various birds and fish are noted along with the English common name.

