

'O'opu nōpili

Sicyopterus stimpsoni

Shape Shifter

Shortly after returning to a stream from the ocean, this fish's mouth-shape and body coloration change to adapt to stream life.



'O'opu 'akupa

Eleotris sandwicensis

Low-Lying Carnivore

Unlike other 'o'opu, this fish lacks a fused pelvic fin, so it cannot climb past lower stream reaches.



'O'opu naniha

Stenogobius hawaiiensis

Band Leader

In addition to the distinctive black band down its eye, this fish develops additional bands and red-tipped dorsal fins during mating.



Āholehole

Kuhlia sandwicensis

Silvery Nomad

A shiny silver fish that lives equally as well in both lower streams and on the reef.



HAWAII'S STREAM ANIMALS



'O'opu 'alamo'o female

Clinging to rocks in fast-flowing streams, climbing 100 foot waterfalls*, and releasing larva to mature in the ocean before returning to the stream for adulthood.

These peculiar adaptations make Hawaii's native stream animals unique.

*some cannot climb waterfalls



'O'opu 'alamo'o

Lentipes concolor

Two-Toned Climber

This fish can reach the uppermost areas of streams.

During mating, the males become orange and black.



'Ōpae-kala'ole

Atyoida bisulcata

Waterfall Angler

Some of these great climbers form net-like features on their legs to catch food as it passes.



'O'opu nākea

Awaous guamensis

Stream Giant

The largest 'o'opu at 14 inches, this is the only stream fish that is also native elsewhere in the Pacific.



'Ōpae 'oeha'a

Macrobrachium grandimanus

Lopsided Scavenger

This shrimp has one large and one small pincer giving its walk an ungainly appearance.



Hihīwai

Neritina granosa

Armored Shiner

A popular food source in times of famine, this snail has a shiny and dotted, thick-black shell.



Tahitian Prawn

Macrobrachium lar

Foreign Invader

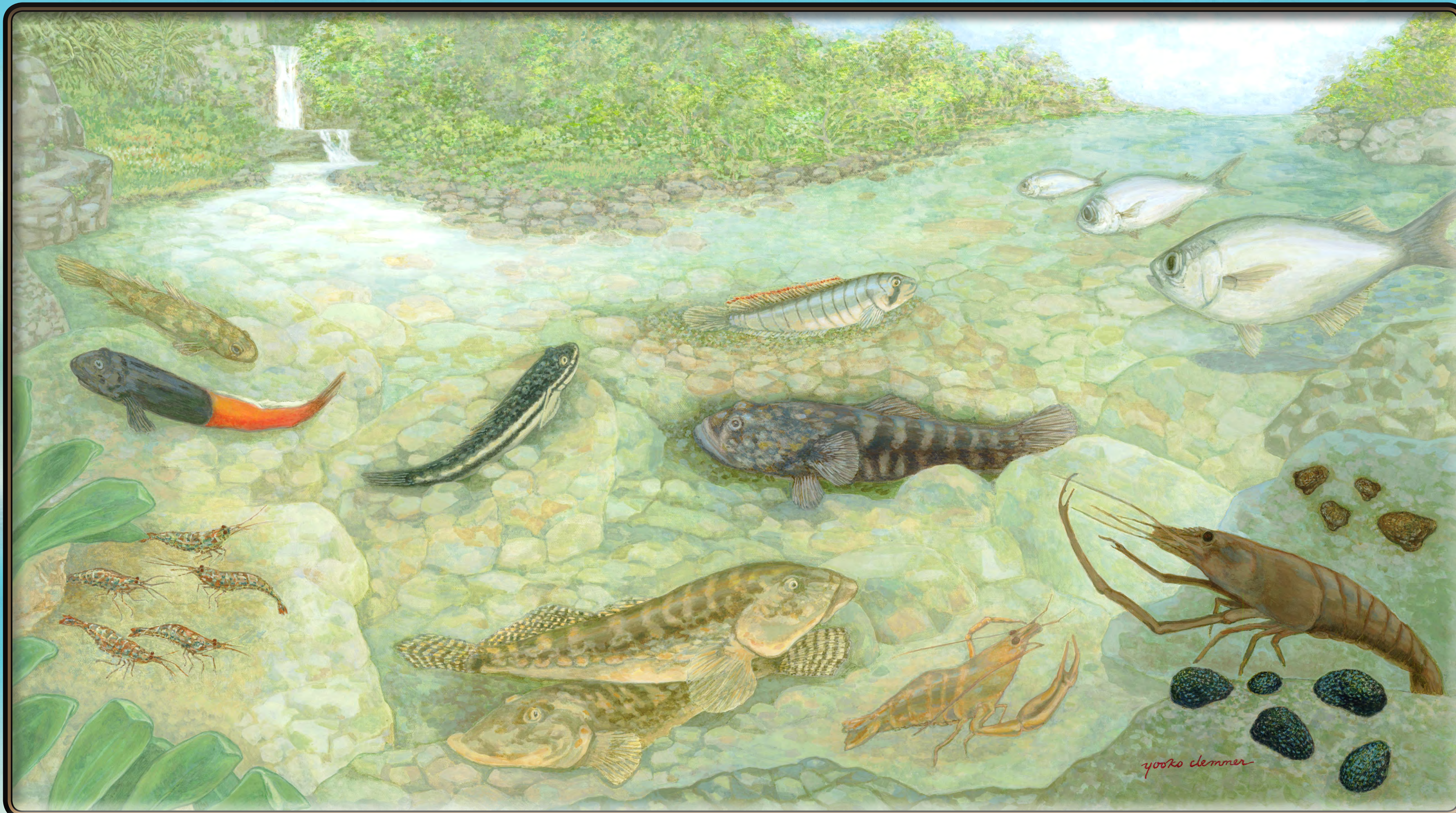
An aggressive shrimp introduced in the 1950's which is now found throughout Hawaii.

Hapawai

Neritina vespertina

Brackish Algaevore

A common snail whose name translates to "half freshwater."



Stream Animals Monitoring Protocol
U.S. Department of the Interior
National Park Service
Inventory & Monitoring Program