NEEDS OF THE SALMONID

MATERIALS:

note paper and pencil

"Environmental Needs of the salmonid Life Cycle Worksheet¹

INFORMATION:

The salmonid has various needs at each stage of its life cycle.

eggs need porous gravel and a cool, even flow of water

alevins need porous gravel, cool water and oxygen percolation

fry need protection from predators, food supply, freshets, and unobstructed migra-tion

smolts require a food supply, clean, even flow of water, and cover from predators

maturing salmonids need a food supply

returning salmonids need unobstructed migration, cold water, and good stream-bed conditions

ACTIVITY:

• complete the "Environmental Needs of the Salmonid Life Cycle Worksheet"

NEEDS OF THE SALMON

Needs of Spawners:

Needs of Eggs: Needs of Alevin: Spawners

Needs of Adults:

Needs of Smolts:

Needs of Fry: