Fish Raceway or Tank (398)

1. A channel or tank with a continuous flow of water constructed or used for high-density fish production.

D.1 (+) Aquatic Habitat

D.2 (+/-) Water quantity and quality for fish production.

D.3 (+) Cost for installation and maintenance

D.4 (+/-) Sedimentation

D.5 (+/-) Groundwater table

D.6 (+/-) Flows in water course

D.7 (+/-) Channel/shoreline/streambank erosion

D.8 (+/-) Flow control

D.9 (-) Sedimentation

Erosion and sediment Control Measures

E.1 (+) Population of target species

E.2 (-) Erosion and sedimentation

E.3 (+/-) Water supply

E.4 (+/-) Water quality

E.5 (+/-) Water quantity and quality for fish production

E.6 (+/-) Aquatic habitat

E.7 (+/-) Population of target species

E.8 (+/-) Availability of water for other uses

E.9 (+/-) Groundwater table

E.10 (+/-) Flows in water course

E.11 (+/-) Channel/shoreline/streambank erosion

E.12 (+/-) Flow control

I.1 (+) Initial setting: Area where continuous water flow is needed for fish production

I.2 (+/-) Aquatic habitat

I.3 (+/-) Water quality

I.4 (+/-) Water quantity

I.5 (+/-) Aquatic habitat

I.6 (+/-) Flows in water course

I.7 (+/-) Water supply

I.8 (+/-) Channel/shoreline/streambank erosion

I.9 (+/-) Flow control

I.10 (+/-) Groundwater table

I.11 (+/-) Availability of water for other uses

I.12 (+/-) Net return

Notes:
Effects are qualified with a plus (+) or minus (-). These symbols indicate only an increase (+) or a decrease (-) in the effect upon the resource, not whether the effect is beneficial or adverse.