



Conservation Practice Standard Overview

May 2016

Fish Raceway or Tank (Code 398)

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

Practice Information

A fish raceway or tank requires a continuous flow of water of suitable temperature and quality for high-level management and enhanced fish production.

A fish raceway or tank includes earthen channels as well as channels and tanks constructed of concrete, concrete block, timber, rock, fiberglass, or other materials.

An aquaculture resource assessment usually occurs when planning this practice. The assessment helps determine the feasibility of the practice considering economics, water availability, markets, management requirements, and other considerations.

Develop plans for treatment or use of waste generated or caused by the operation of fish raceways or tanks and make a part of the design and installation of the practice. Waste treatment may include the construction of waste storage ponds, storage structures, treatment lagoons, settling basins, or other facilities. Waste utilization may include spreading of waste on land through irrigation or hauling to available lands.

Common Associated Practices

Conservation practices commonly applied with a Fish Raceway or Tank (Code 398) include Dike (Code 356), Grassed Waterway (Code 412), Nutrient Management (Code 590), Open Channel (Code 582), Structure for Water Control (Code 587), Underground Outlet (Code 620), Waste Recycling (Code 633), Waste Storage Structure (Code 313), and Waste Treatment Lagoons (Code 359).

For further information, contact your local NRCS field office.

