

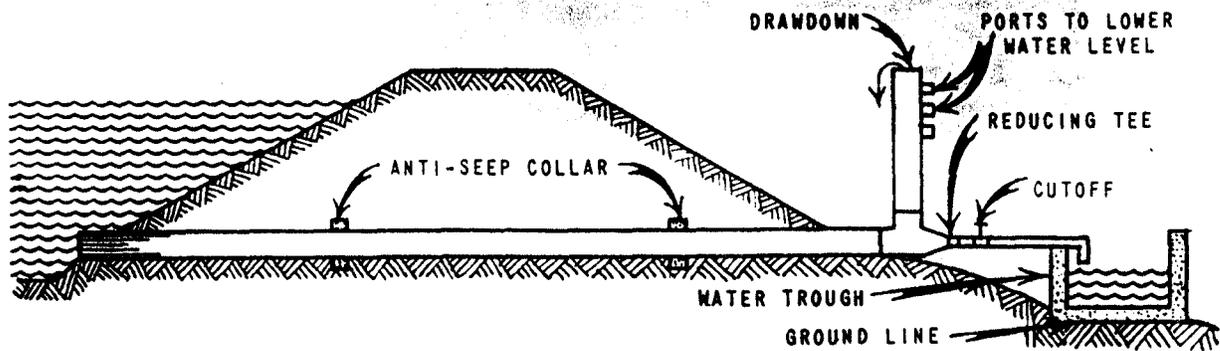
A drain pipe provides a means of regulating the water level for fish management and noxious waterweed control. The drain should be capable of draining the pond in about four days.

A drawdown pipe reduces the outflow from the vegetated spillway, reducing spillway maintenance and fish losses. The entrance to the drawdown pipe should be shielded so that the discharging water enters the pipe from a depth of about 6 ft. Bottom water is lower in fertility and oxygen content.

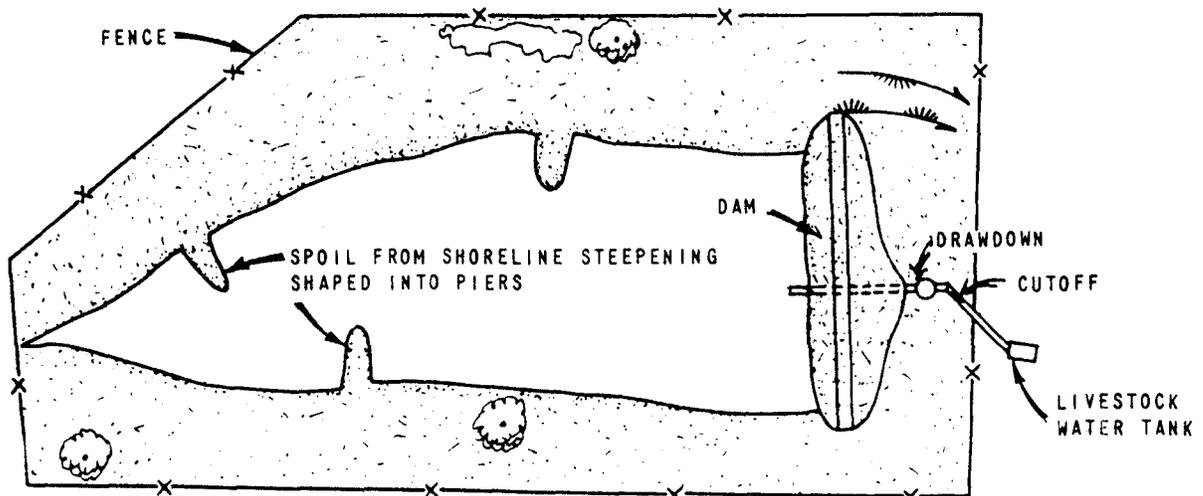
Trees, shrubs, and debris should be removed from the basin and immediate shoreline, leaving only enough trees for shade.

Fencing is needed where livestock may muddy the water. Muddy water hurts fish growth and reproduction. It also makes fertilizer ineffective.

POND WITH COMBINATION DRAWDOWN, DRAIN, PORTS, AND WATER TROUGH



FARM POND ADAPTED TO FISH PRODUCTION



For further information and detailed technical assistance consult your local Soil Conservation District.