How to select a good site for your fish ponds

Proper site selection and ensuring proper considerations farmers can reap highly from fish farming. However poor site selection results into a number of challenges.

The most common water sources for fish pond are small streams, water streams, boreholes and shallow waves, water from roof catchments. Protect pond from loosing water by using liners or constructing concrete ponds.

Site selection

Select site with sloping land gradient for water to freely drain in and out of the pond under gravity.

Always avoid flat areas as these are prone to floods during heavy rains.

Avoid too steep areas since it requires a lot of construction labour dangerous to workers and walls may collapse during heavy rains.

Select area without big stones, rocks or boulders.

Soil should not have excessive pebbles, sand and gravel because these are porous and lead to loss of water.

Also avoid clay soils since clay develops cracks which ,ay cause water loss through seepage.

Avoid areas with big trees that may extend to ponds and tree roots which may rot to form paces that will divert water.

Avoid areas with termites since they also create holes in soil causing water seepage.

Site considerations

Consider security, market and farm accessibility for buyers to easily access products.

Also consider labour cost considerations for proper planning.