

1/11/85

LETTS LAKE FISH HABITAT IMPROVEMENT
PROJECT, 1985

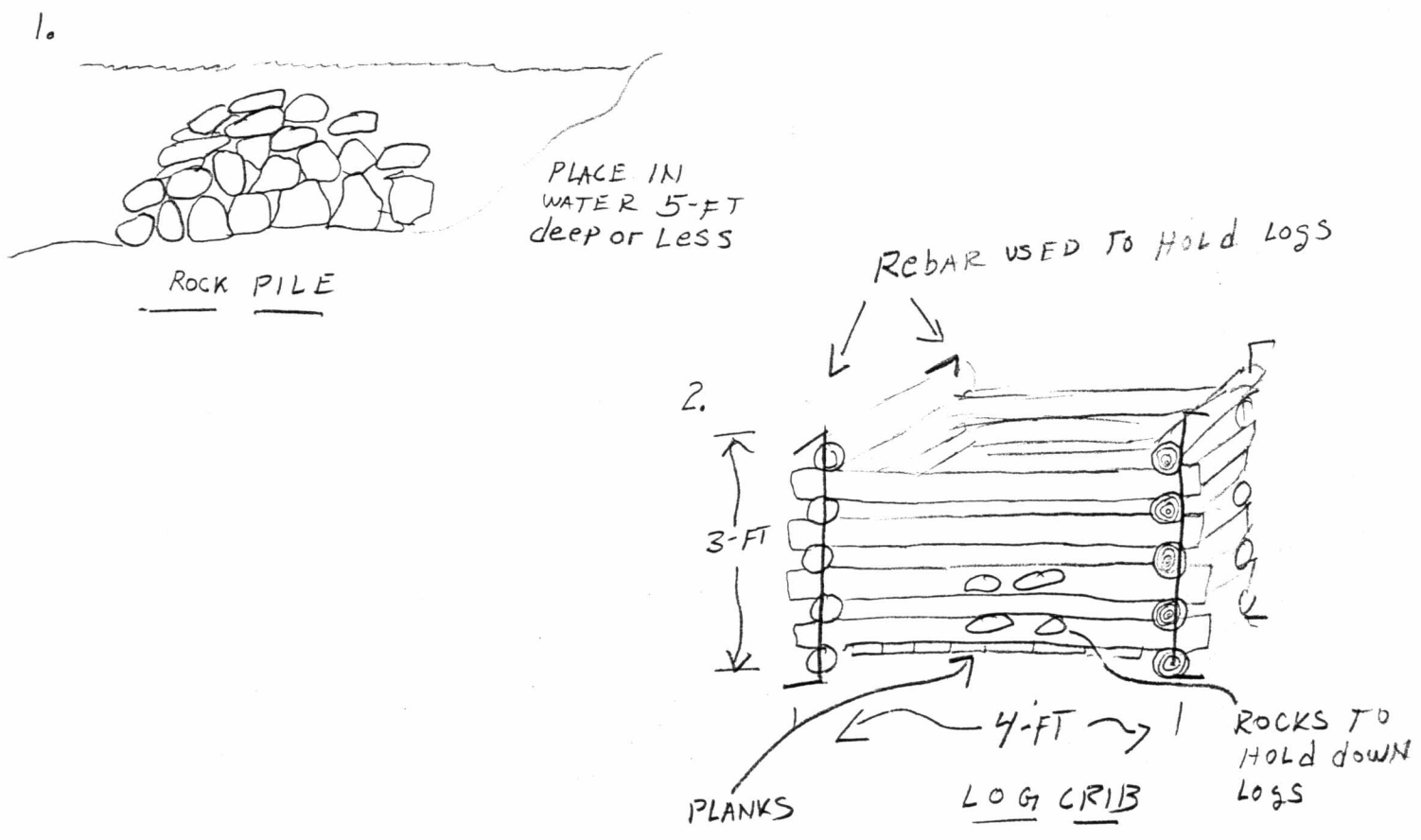
Purpose of improvements.

Letts lake has very little cover for largemouth bass young and for crayfish. Improvements should help to increase the crawfish population and protect small bass from predatory adults.

Types of improvements

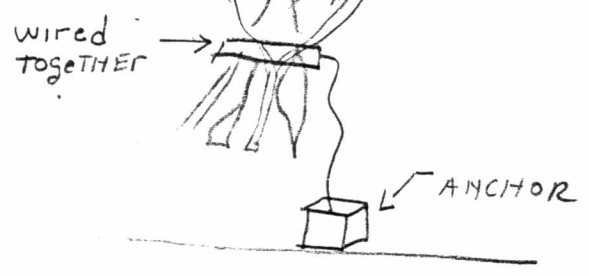
1. Rock piles
2. Log cribs
3. Brush piles (This is not certain. Although easy to do and very effective, there may be problems with fisherpersons getting snagged)
4. Logs with one inch holes bored in for crayfish

Design of projects



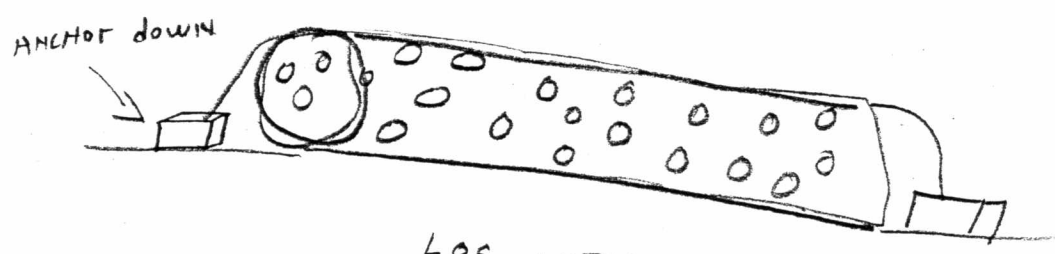
3.

CAN BE PLACED
AT ANY DEPTH



BRUSH PILE

4.



LOG WITH LOTS
OF 1" HOLES DRILLED IN



Who will do the work

The Fouts boys may be able to work on the project. If they are not available, the state CCC may be able to.

Equipment needed

Stakeside truck	2-days	Wire for brush (200-ft)
2 wheelborrows	1-week (there is one at the SO)	and for anchors
Power auger(one inch diameter)	- 1-week	
2 Boats		
Life jackets		
2 hammers		
spikes		
100 BF of 2 x 12's		

Work plan

Two or three groups of workers may be taken to sites along side the road on the way up to Letts to pick through the roadside rock and pile up good rock. Later, the stakeside could come through and be loaded. It may take two days to get enough rock up to the lake.

Logs for the log cribs may be made of sound culls or whatever can be had- maybe even thin a stand in the area.

Brush should be easy to obtain in the area or on the way up to Letts.

Cull logs partly rotten would be good for the logs to be drilled with holes. Oak logs would be good. These pieces ~~should~~ be fairly small so that they can be taken out in the water and handled easily.