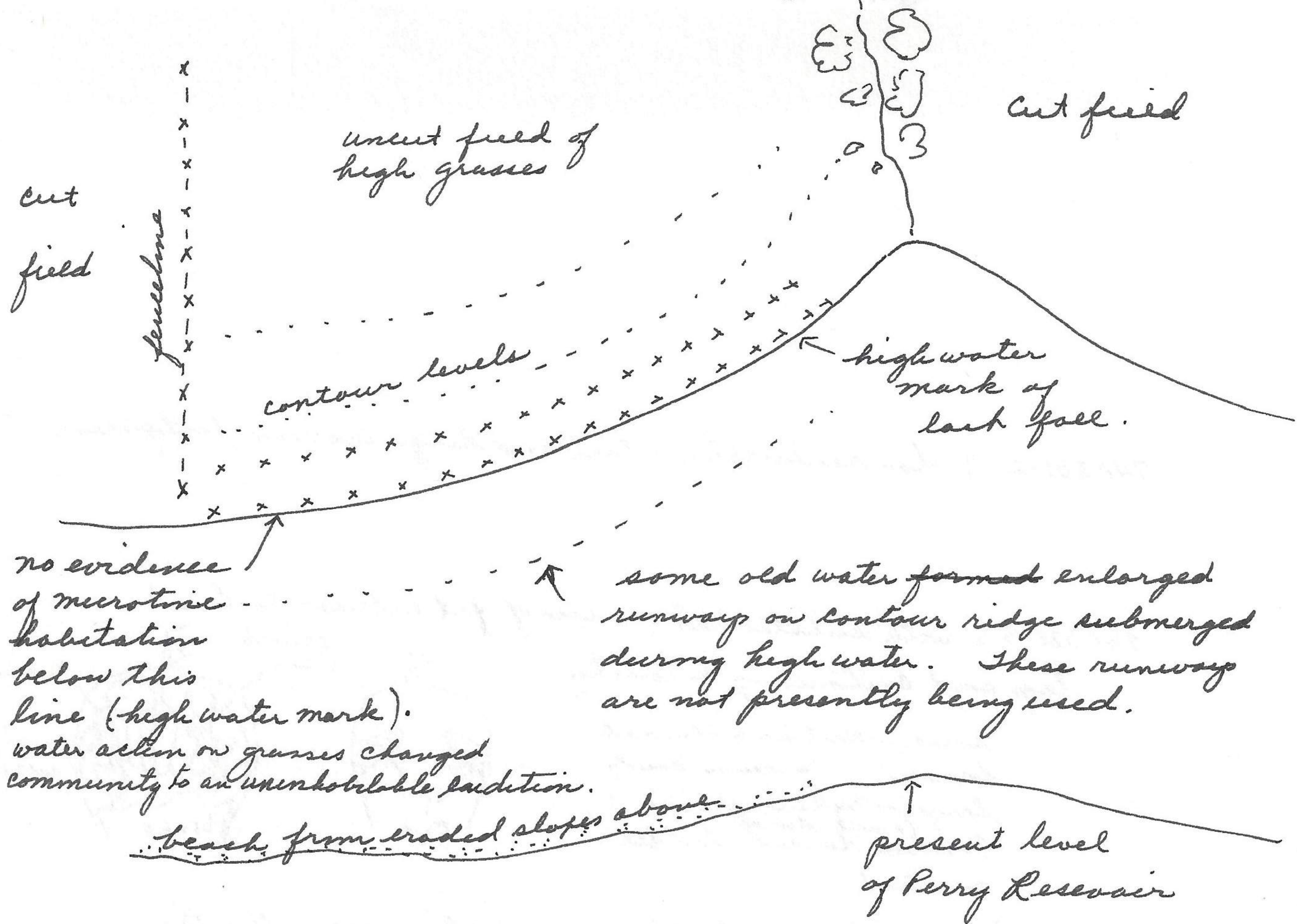


1974-75

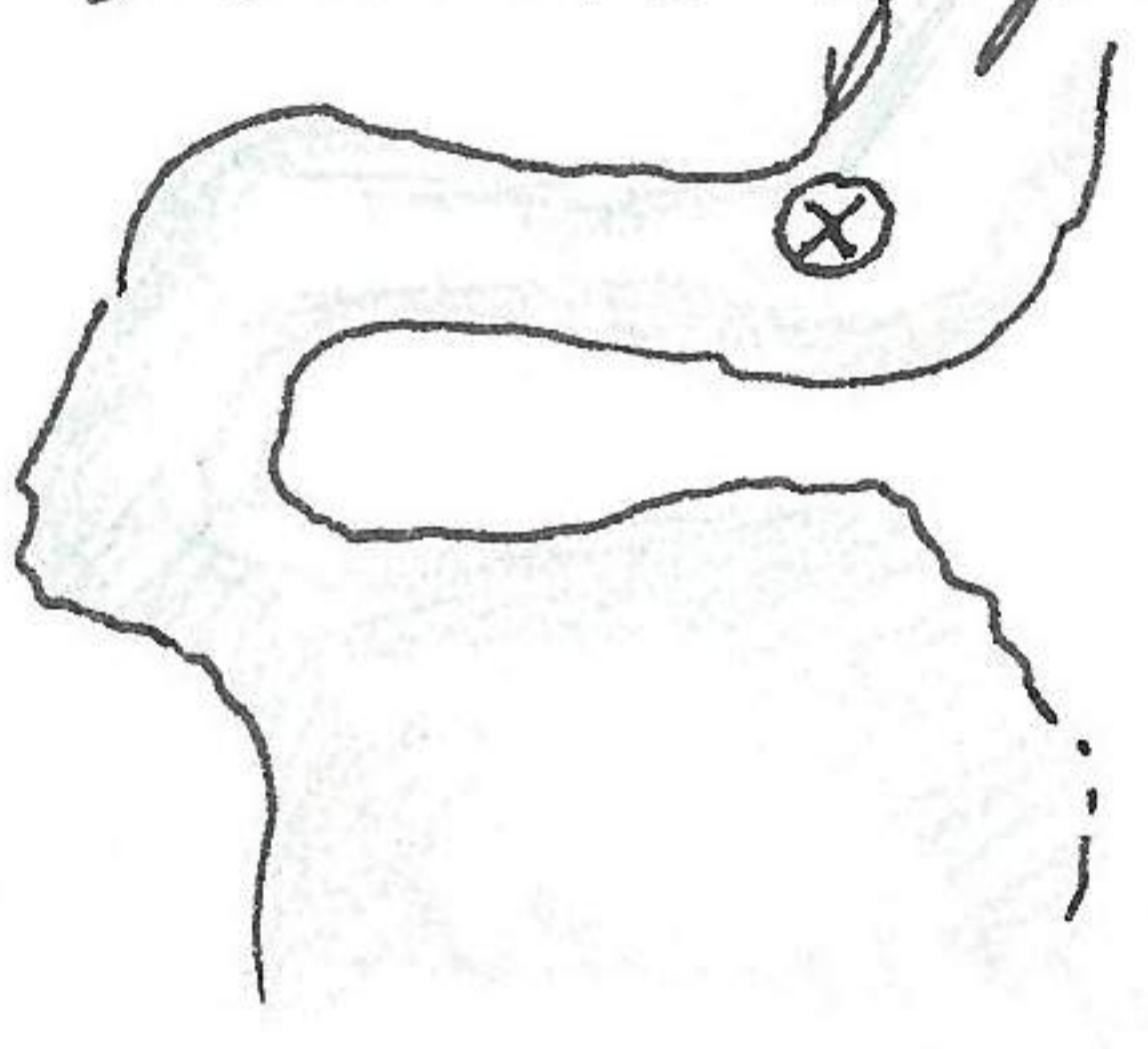
740330-16



no evidence of microtine habitation below this line (high water mark). water action on grasses changed community to an unrecognizable condition.

some old water formed enlarged runway on contour ridge submerged during high water. These runways are not presently being used.

In recapitulating activities of ring-billed gulls in area the observations are as follows: On arrival at camp there were approx 800 gulls on a submerged sandbar on inside of curve of lake NE of peninsula. Boats moved up & down lake in deeper water of south of birds and the boats did not disturb the gulls. During the afternoon to approx. sundown the gulls increased in number from gulls arriving from down lake, from east and west and some from the south. Their approach to the main flock was varied. Some groups of 10-30 would approach from an elevation of about 200 in a low angle, ^{slow} descent and with a gliding movement (no wing beats) They would continue with this direct pattern of flight to the very edge of the resting flock and then settled quietly among the other birds. Another behaviorism was for higher flying birds and generally fewer in number (1-6) to forcefully dive in a crazy pattern to the flock below. A third pattern was large group to ^{sail or} fly slowly just above the water toward the flock and alight softly. In all three kinds of behaviorism the attempt appeared to be to approach the resting flock unnoticed or in the case of the diving birds - quickly.



By 7:20 P.M. approx 3,500 birds had collected in a compact group ^{and were stabilized}. At 7:45 P.M. this group of birds left and flew S beyond Ogawbia. at this time they were counted as they flew over peninsula. Took 8 minutes to pass over. Cause of departure unknown.

About 5 min before sundown