



ARD AQUATIC MACROPHYTE ABUNDANCE SCALE

- BARREN 0% COVER (0  $\mu\mu$ /25m<sup>2</sup>)
- PRESENT 1-9% COVER (1  $\mu\mu$ /25m<sup>2</sup>)
- SPARSE 10-29% COVER (1-10  $\mu\mu$ /25m<sup>2</sup>)
- MODERATE 30-49% COVER (11-19  $\mu\mu$ /25m<sup>2</sup>)
- DENSE 50-100% COVER (20-100  $\mu\mu$ /25m<sup>2</sup>)
- HIGH WATER LEVEL 230.000
- NORMAL WATER LEVEL 220.000
- 10% DEPTH ELEV 227.000
- LAKE BOTTOM ELEV 222.000
- SHORELINE TO BE TREATED

LAKE 5-18

TOTAL SHORELINE TO BE TREATED = 460m

N.T.S. KAT

STORM WATER RETENTION BASIN REVIEW OF  
LAKE 5-18

SUBMITTED, ARD AQUATIC MACROPHYTE COUNT  
MAY 1991