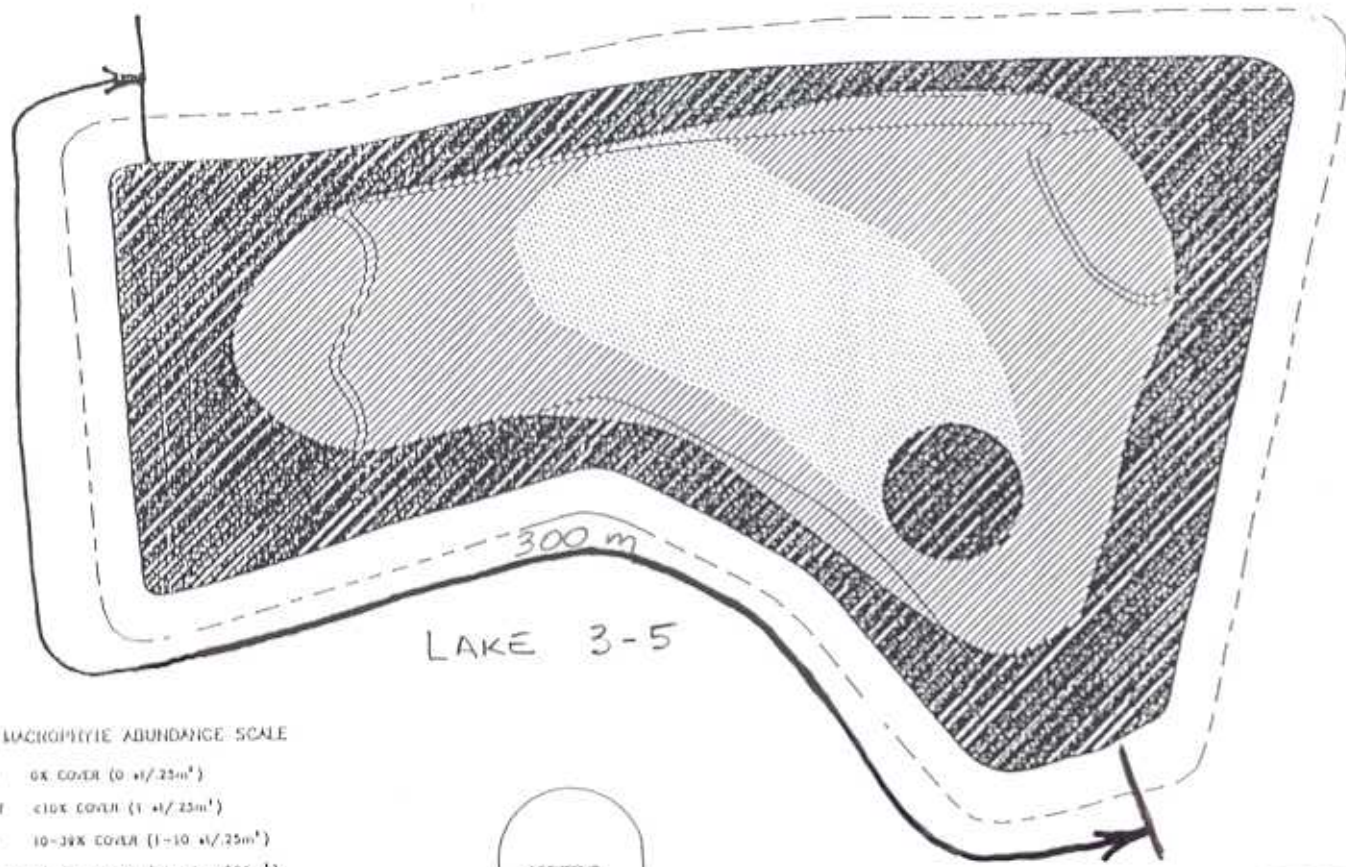


Total Shoreline to be treated 300 m



LAND AQUATIC MACROPHYTE ABUNDANCE SCALE

- BARE 0% COVER (0 \pm 25m²)
- PRESENT <10% COVER (1 \pm 25m²)
- SPARSE 10-29% COVER (1-10 \pm 25m²)
- MODERATE 40-69% COVER (11-49 \pm 25m²)
- DENSE 70-100% COVER (\geq 50 \pm 25m²)

- HIGH WATER LEVEL 228.295
- NORMAL WATER LEVEL 227.076
- 1.0m DEPTH ELEV 226.076
- LAKE BOTTOM ELEV 225.247

RED RIVER BOULEVARD WEST

N.T.S.

STORM WATER RETENTION BASIN REVIEW STUDY
LAKE 3-5
SUBMERGED, ROOTED AQUATIC MACROPHYTE GROWTH
AUGUST 1991

DWG. No 5