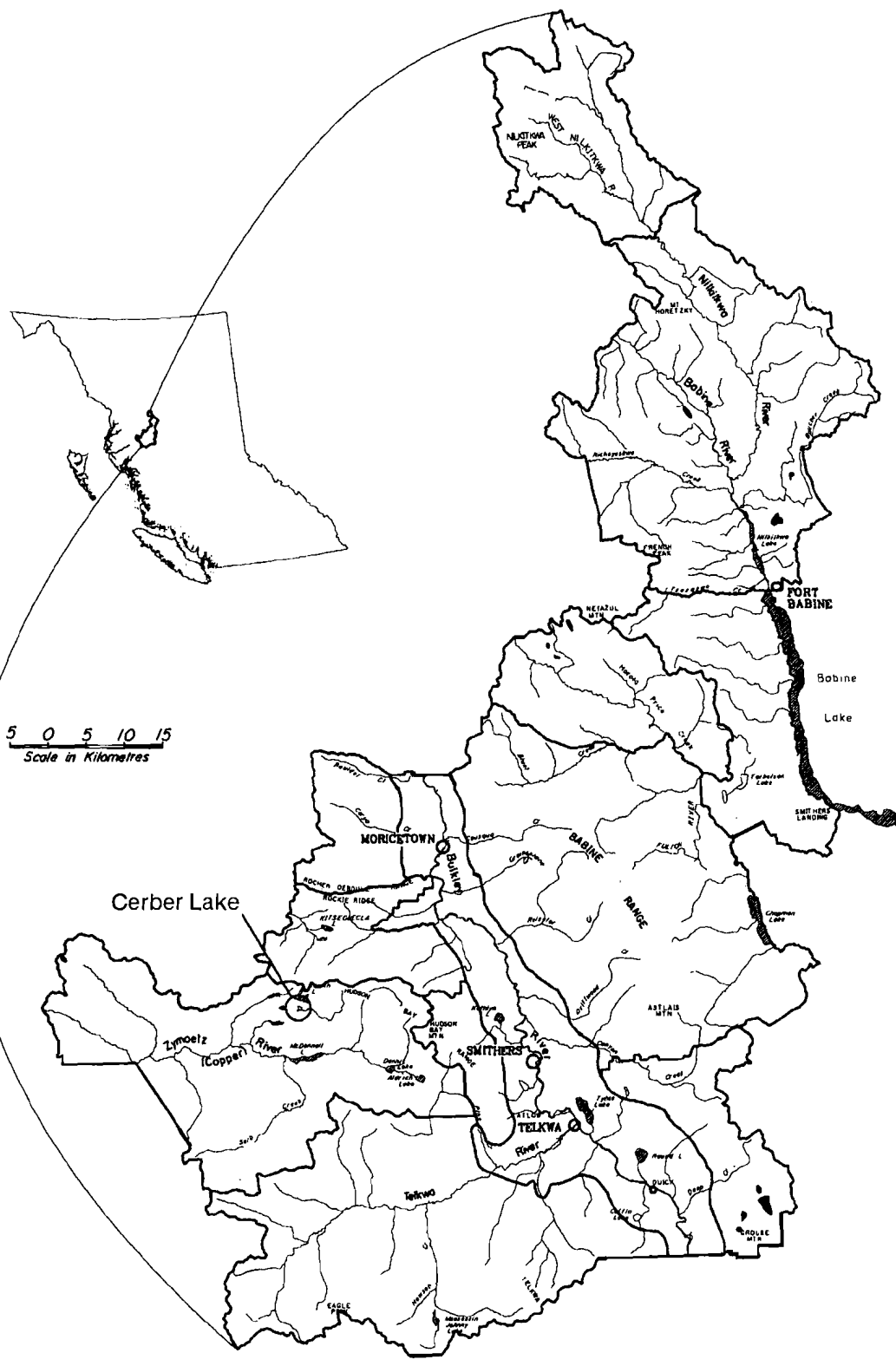


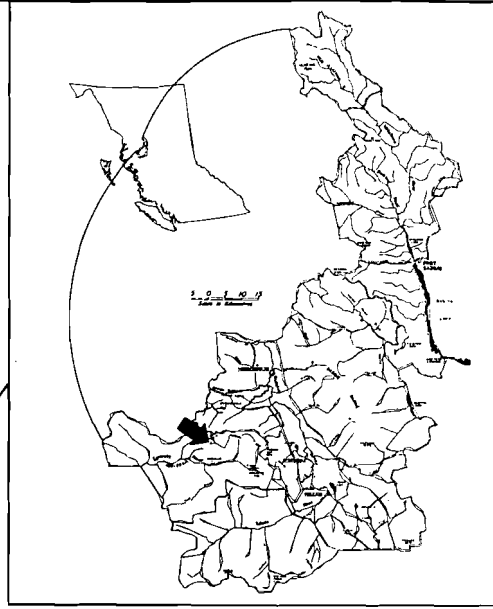
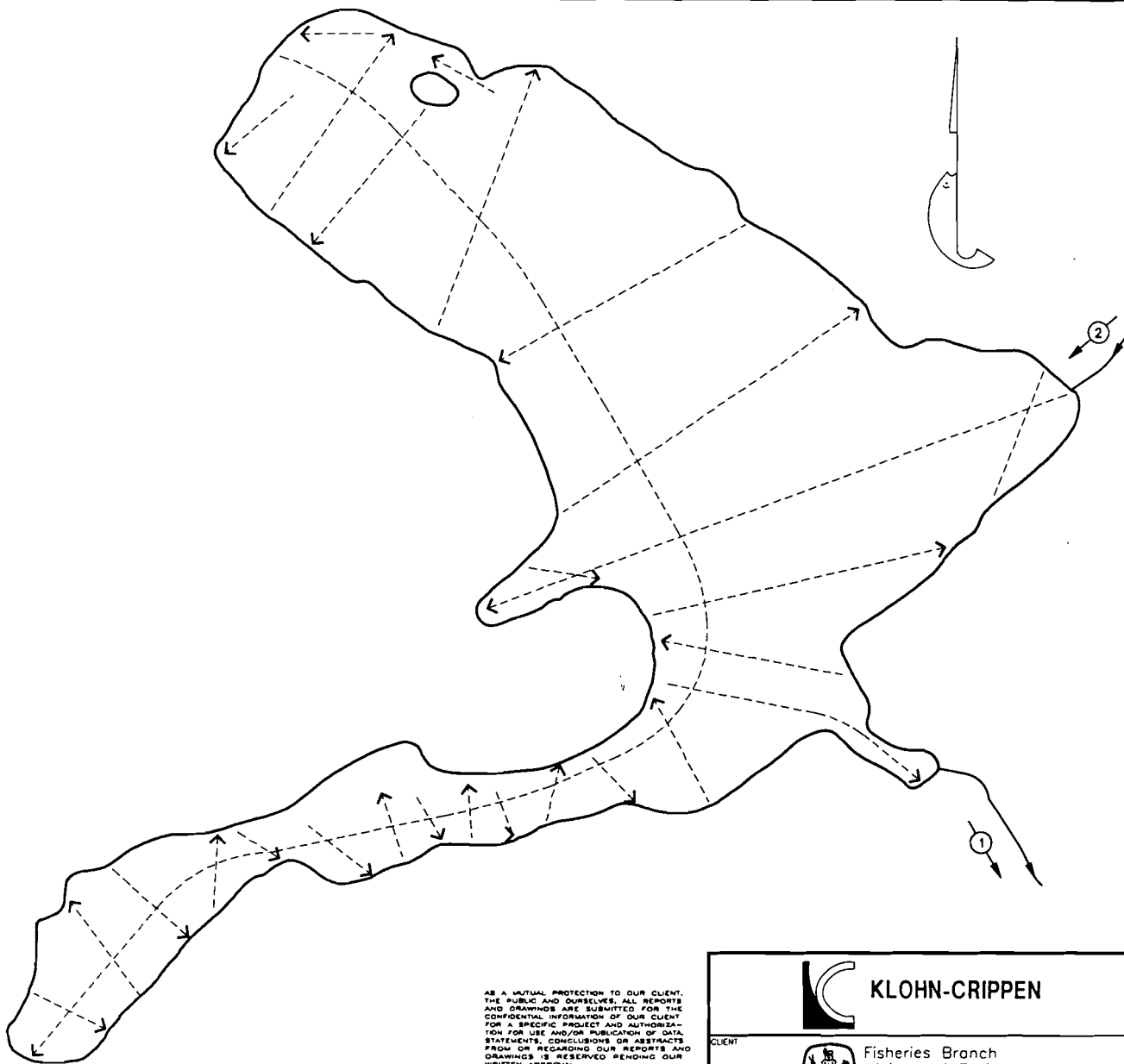


5 0 5 10 15
Scale in Kilometres



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 KLOHN-CRIPPEN	PROJECT: Reconnaissance Inventory of Cerber Lake*		
	TITLE: Lake Location		
CLIENT:  Ministry of Environment, Lands & Parks	DATE OF ISSUE: March 19, 1997	PROJECT No.: PW 7507 0105	DWG No.: Fig. 1
	APPROVED:	REV: G.S.	



LEGEND

- > SURVEY TRANSECT AND DIRECTION
- ①--> STREAM FLOW DIRECTION AND NUMBER

SCALE 1:2500

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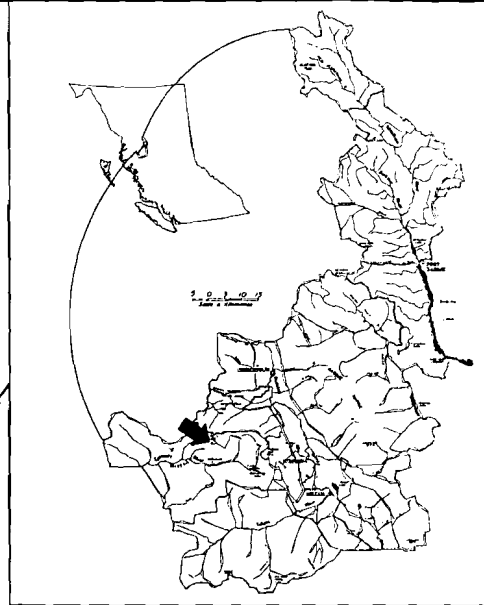
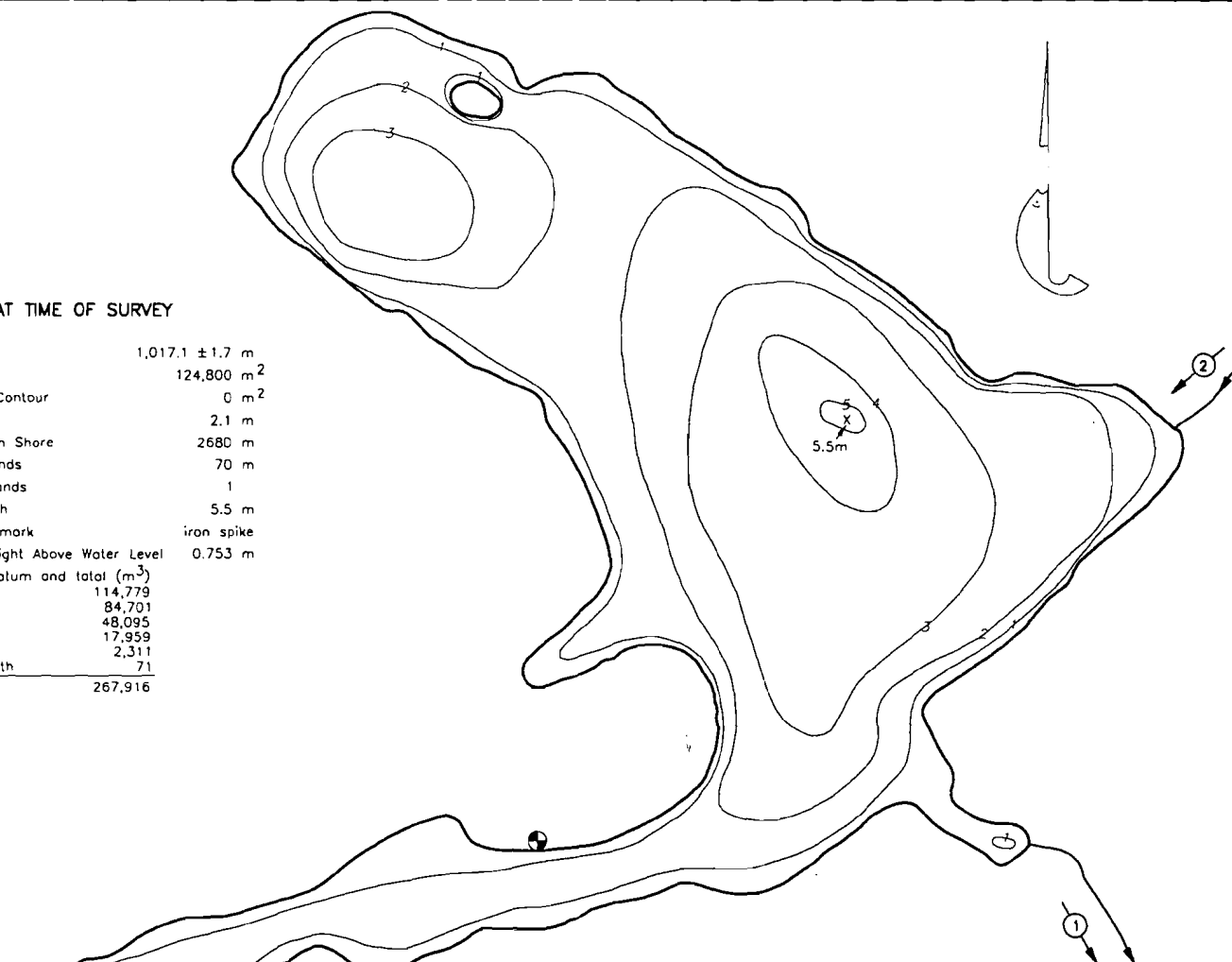


Fisheries Branch
Ministry of Environment,
Lands, and Parks

PROJECT RECONNAISSANCE INVENTORY OF CERBER LAKE		
TITLE CERBER LAKE BATHYMETRIC SURVEY TRANSECTS		
DATE OF ISSUE MAR.19, 1997	PROJECT No. PW7507 0105	FIG. No. FIGURE 2

STATISTICS AT TIME OF SURVEY

Elevation	1,017.1 ± 1.7 m
Surface Area	124,800 m ²
Area @ 6 m Contour	0 m ²
Mean Depth	2.1 m
Perimeter, Main Shore	2680 m
Perimeter, Islands	70 m
Number of Islands	1
Maximum Depth	5.5 m
Type of Benchmark	iron spike
Benchmark Height Above Water Level	0.753 m
Volume by stratum and total (m ³)	
0-1m	114,779
1-2m	84,701
2-3m	48,095
3-4m	17,959
4-5m	2,311
5-max depth	71
TOTAL	267,916



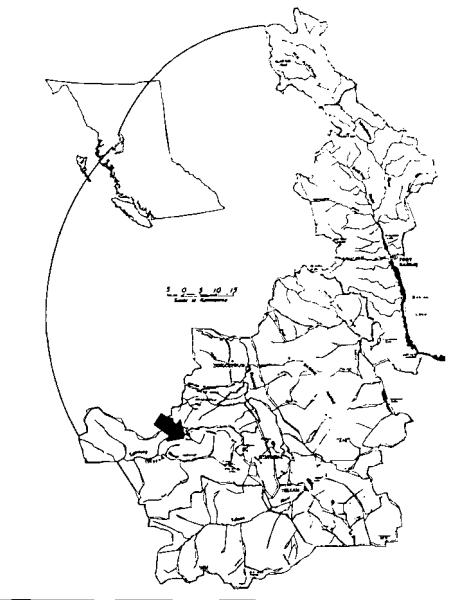
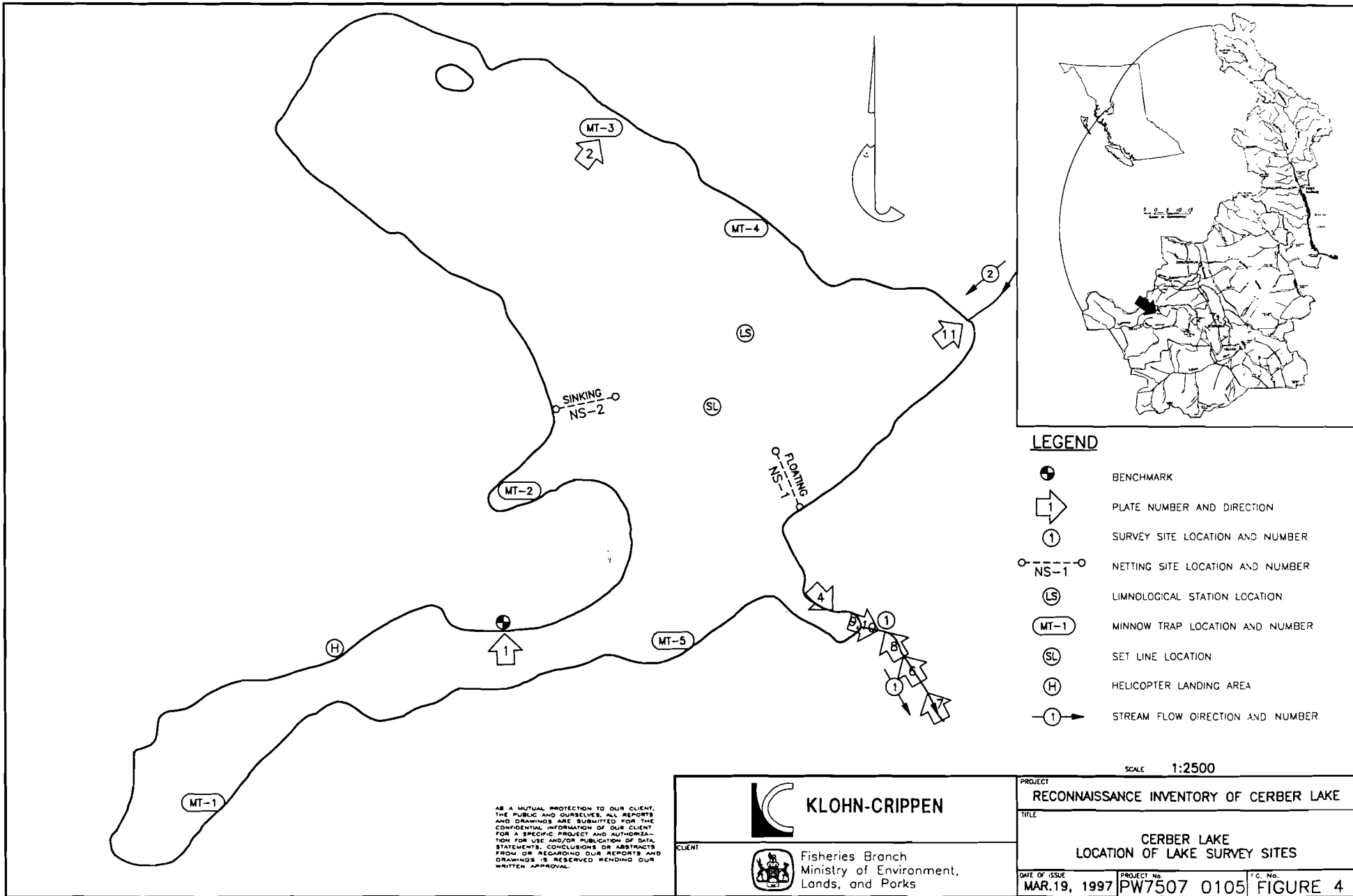
LEGEND

- BENCHMARK
- BATHYMETRIC CONTOUR AND DEPTH (m)
- STREAM FLOW DIRECTION AND NUMBER

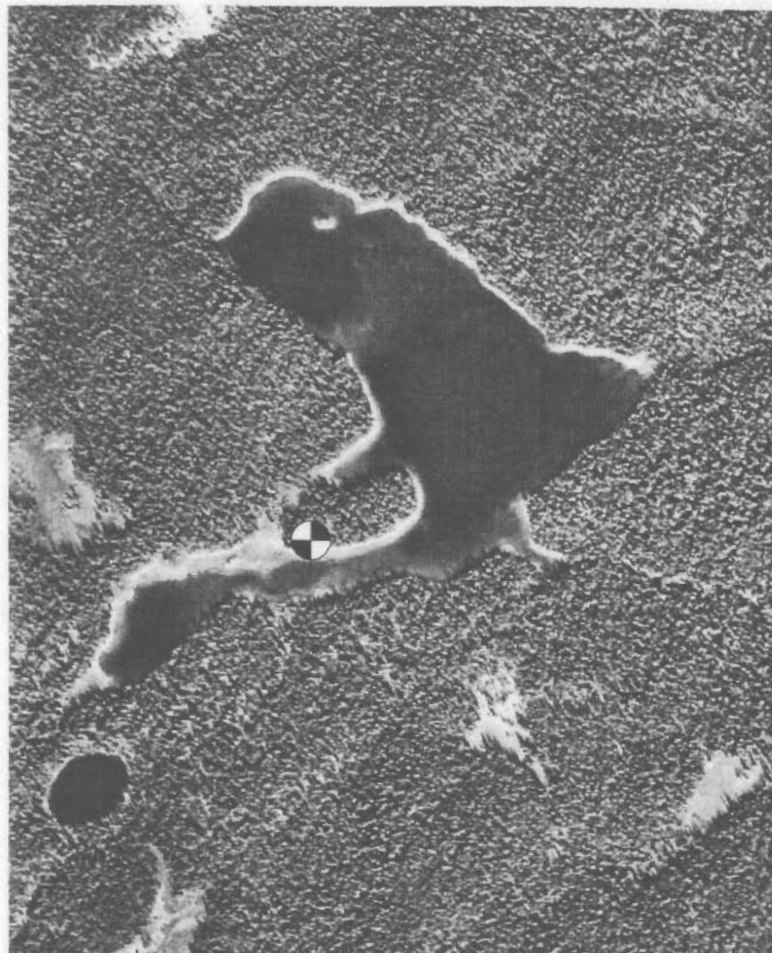
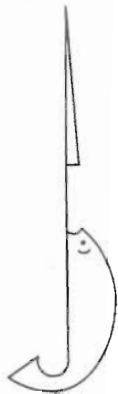
SCALE 1:2500

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		PROJECT	
		RECONNAISSANCE INVENTORY OF CERBER LAKE	
CLIENT Fisheries Branch Ministry of Environment, Lands, and Parks		TITLE	
		CERBER LAKE BATHYMETRIC CONTOURS AND RELATED STATISTICS	
SURVEYED BY G. SCARBOROUGH SURVEY DATE SEPT. 16, 1996		WATERSHED CODE	
		UNKNOWN	
LAKE OUTLINE SOURCE GPS DATA		UTM	
		9.589191.6077763	
METHOD OF PREPARATION ADCADD CML SURVEY SOFTWARE		PLOT DATE	DEC. 1, 1996
		NTS SHEET	93L.13
		REVISION DATE	MAR. 19, 1997
		PROJECT No.	PW7507 0105
		APPROVED DATE	
		FIG. No.	FIGURE 3



- LEGEND**
- BENCHMARK
 - PLATE NUMBER AND DIRECTION
 - SURVEY SITE LOCATION AND NUMBER
 - NETTING SITE LOCATION AND NUMBER
 - LIMNOLOGICAL STATION LOCATION
 - MINNOW TRAP LOCATION AND NUMBER
 - SET LINE LOCATION
 - HELICOPTER LANDING AREA
 - STREAM FLOW DIRECTION AND NUMBER



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KLOHN-CRIPPEN

CLIENT



Ministry of
Environment
Land & Parks

Klohn-Crippen

PROJECT

Reconnaissance Inventory of Cerber Lake*

TITLE

Air photograph enlargement (#30BCB92084 NO.179 - 193%)
showing Cerber Lake and the benchmark's location

DATE OF ISSUE

March 19, 1997

PROJECT NO.

PW 7507 0105

DWG NO.

Fig. 5

REV.

G.S.





Plate 1 View of benchmark. (Roll #2, Negative #28)



Plate 2 View of littoral area and Minnow Trap Sample Site #3 (Roll #2, Negative #11)



Plate 3 View looking north of Cerber Lake from the helicopter (Roll #2, Negatives #16 and #17)

PW 7507 0105
961223 CERBER



Plate 4 View of outlet taken from the lakeshore. (Roll #2, Negative #21)

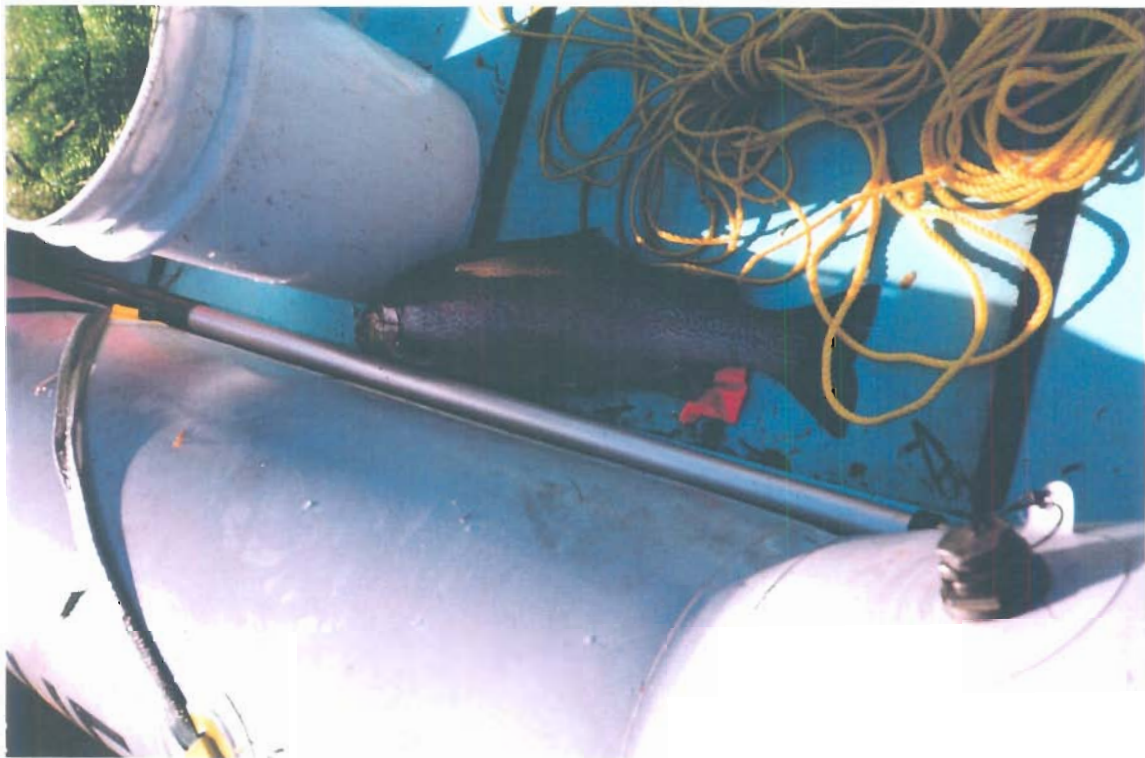


Plate 5 Example of large rainbow trout (*Oncorhynchus mykiss*) mortality captured by gillnet. (Roll #2, Negative #18)



Plate 6 View of 80 cm falls 60 m downstream of lake. (Roll #2, Negative #22)



Plate 7 View of 1.9 m high chute, 100 m downstream of lake. (Roll #2, Negative #24)



Plate 8 View of downstream limit of outlet sample site. (Roll #2, Negative #25)



Plate 9 View of upstream limit of outlet sample site. (Roll #2, Negative #26)

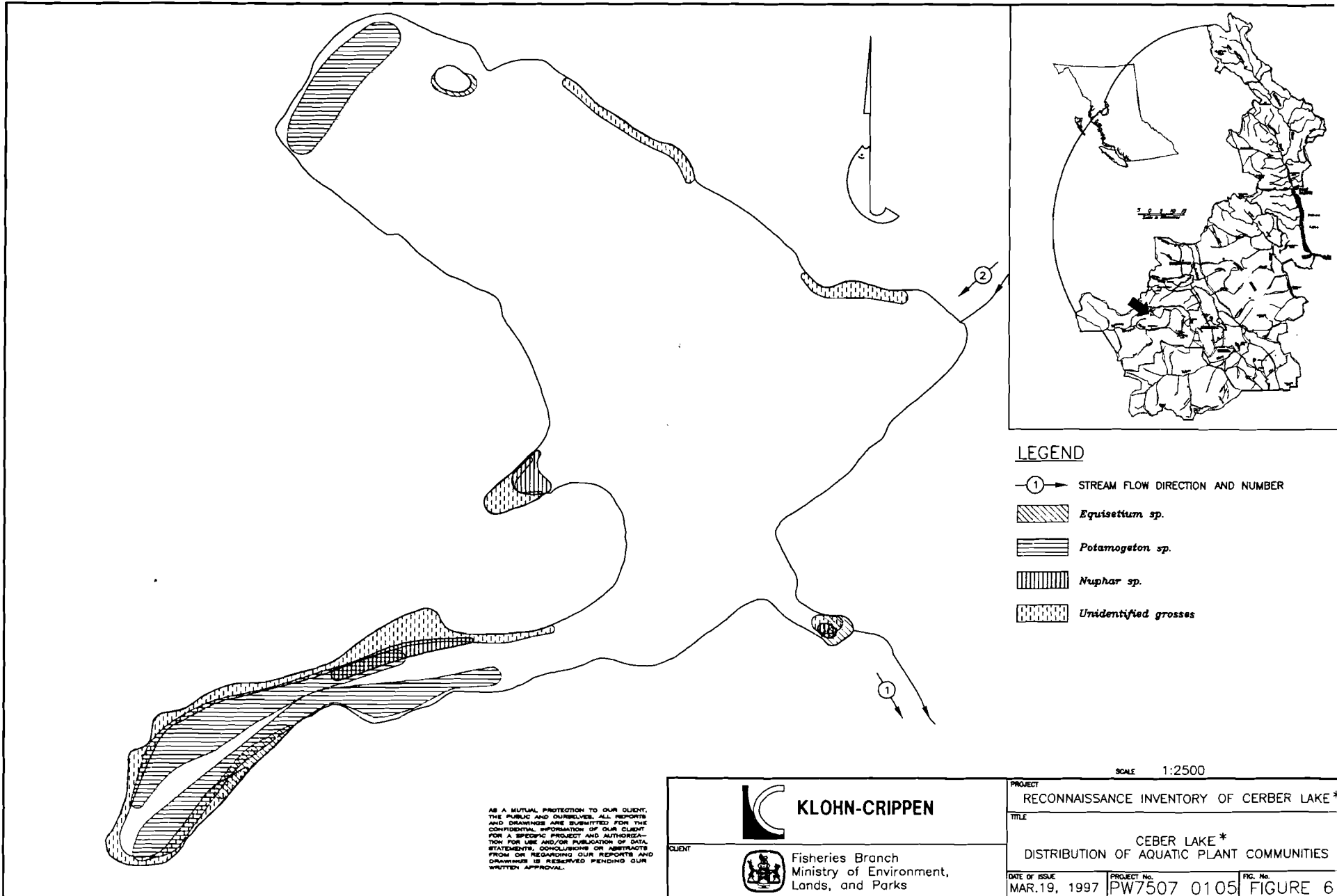
PW 7507 0105
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



Plate 10 View of habitat and vegetation at outlet sample site. (Roll #2, Negative #23)



Plate 11 View of inlet from the lakeshore. (Roll #2, Negative #27)




LEGEND

- ① → STREAM FLOW DIRECTION AND NUMBER
-  *Equisetum sp.*
-  *Potamogeton sp.*
-  *Nuphar sp.*
-  *Unidentified grosses*

SCALE 1:2500

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 Fisheries Branch
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PROJECT
RECONNAISSANCE INVENTORY OF CERBER LAKE *

TITLE
CERBER LAKE *
DISTRIBUTION OF AQUATIC PLANT COMMUNITIES

DATE OF ISSUE MAR.19, 1997	PROJECT No. PW7507 0105	FIG. No. FIGURE 6
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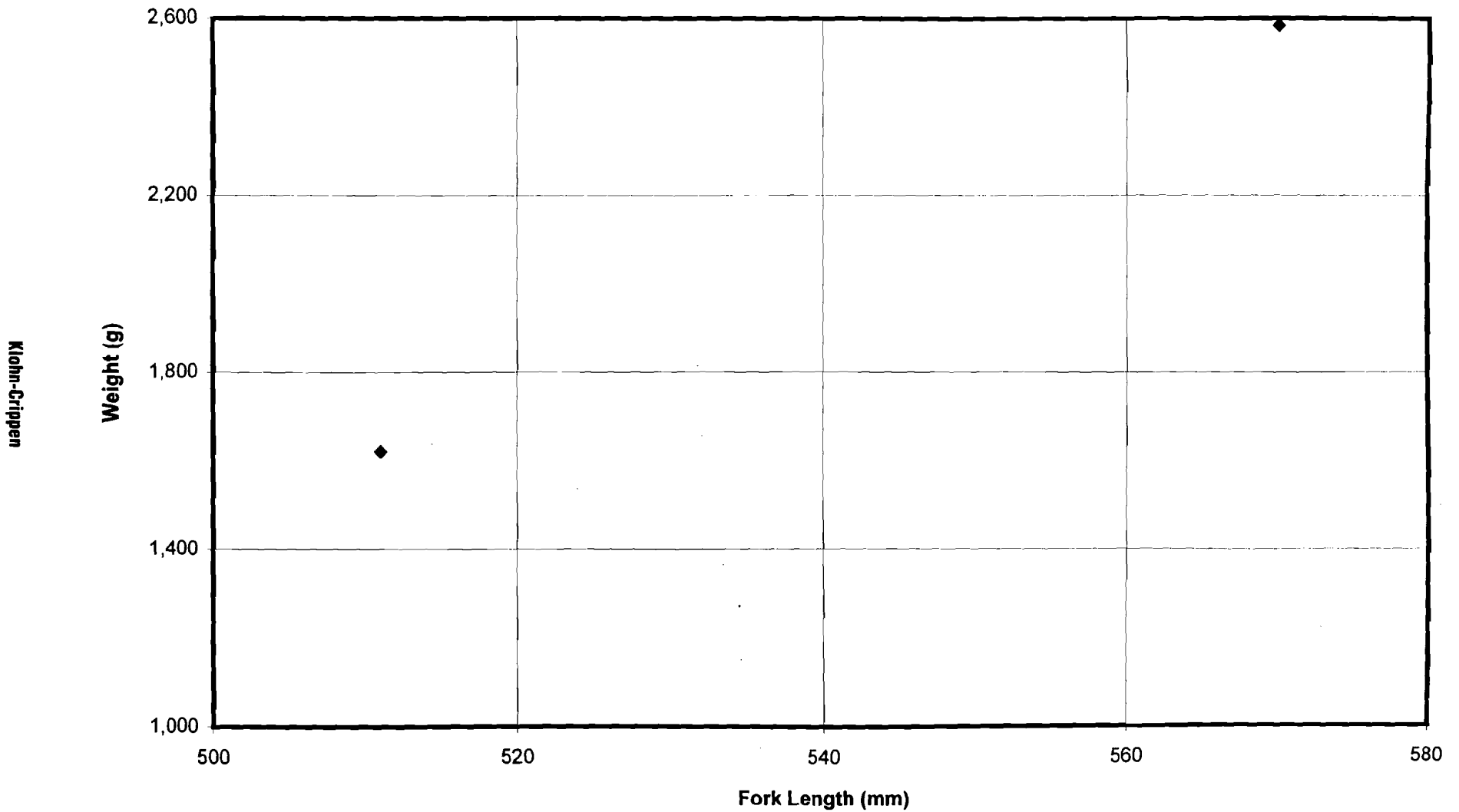


Figure 7 - Rainbow trout fork length versus weight (Fulton's Condition Factor = 50.2, SD = 16).



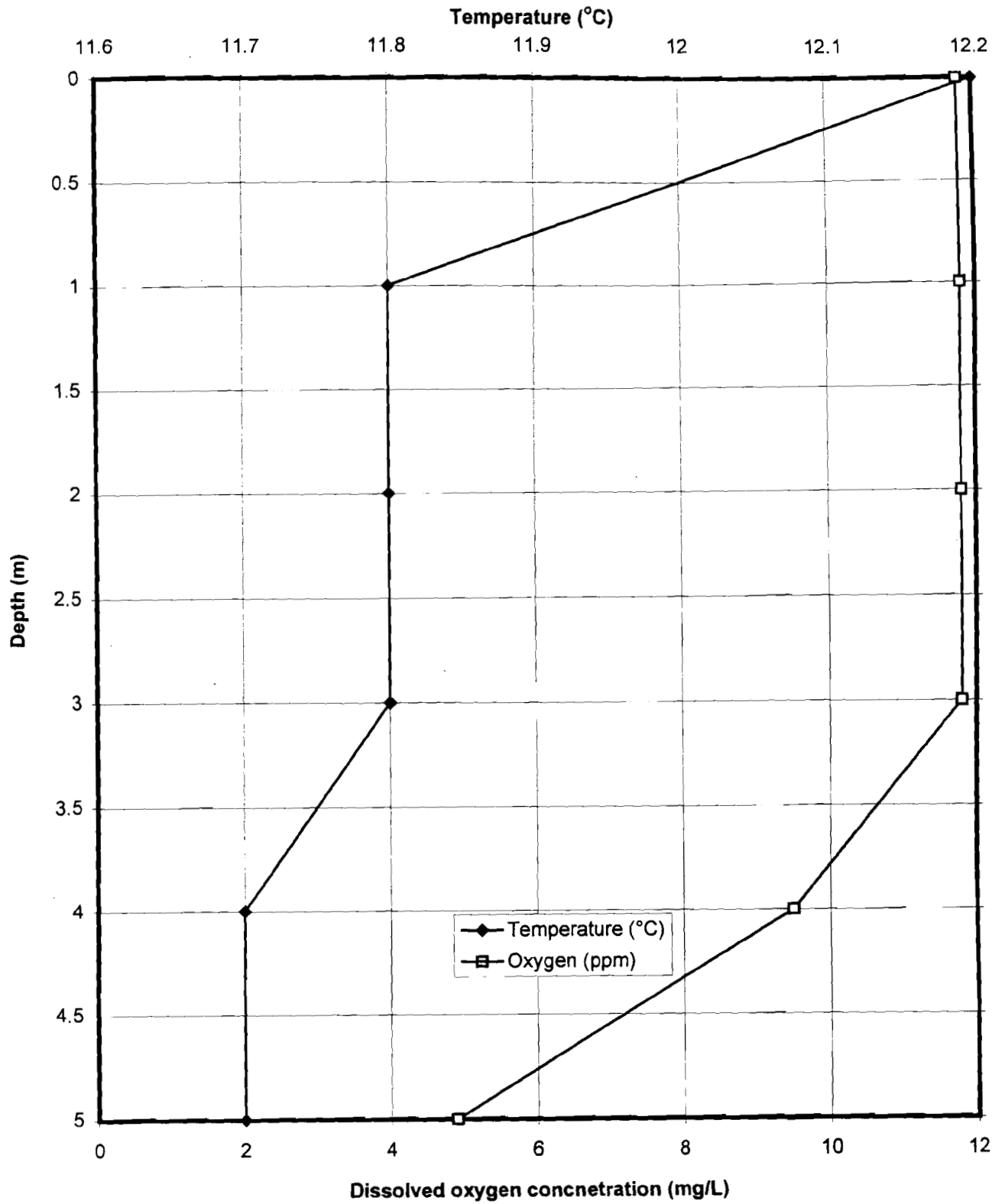


Figure 8 - Dissolved Oxygen and Temperature Profiles.

