



LVI Summary Form

Work Order 2020-07-07-002	Sample ID AC17143
Collection Date 07/07/2020	Collection Time 8:20
Sample Location Code BE9	Analyst MDRENNAN
Sample Location Description Lake Pickett	

Lake Vegetation Data	Results	Qualifier Code	Units
Sectors	1,4,7,10		None
A_Total Taxa	43		ea
A_Percent Native	86.05		%
A_Percent Invasive	9.30		%
A_Percent Sensitive	9.30		%
A_Dominant C of C	8.45		None
A_LVI Score	66		None
B_Total Taxa	33		ea
B_Percent Native	84.85		%
B_Percent Invasive	12.12		%
B_Percent Sensitive	15.15		%
B_Dominant C of C	7.73		None
B_LVI Score	68		None
C_Total Taxa	37		ea
C_Percent Native	83.78		%
C_Percent Invasive	10.81		%
C_Percent Sensitive	13.51		%
C_Dominant C of C	8.45		None
C_LVI Score	67		None
D_Total Taxa	21		ea
D_Percent Native	100		%
D_Percent Invasive	0.00		%
D_Percent Sensitive	19.05		%
D_Dominant C of C	7.73		%
D_LVI Score	92		None
TOTAL_LVI_SCORE	73		None

Water Quality Parameter	Results	Qualifier Code	Units
Sample Depth	0.5	A	m
Temperature, Water	30.5	A	C
Dissolved Oxygen (DO)	7.2	A	mg/L
Dissolved Oxygen SAT	96.5	A	%
pH	6.5	A	None
Specific Conductance	156	A	umhos/cm
Depth, Secchi Disk Depth	2.2	A	m
Depth, Bottom	6.7	A	m

Comments: _____

APPROVED
 By Marcia Anderson Clark at 9:16 am, Aug 28, 2020

QAQ Sample Approved: _____

Date: _____