



LVI Summary Form

Work Order 2017-06-09-001	Sample ID AC10506
Collection Date 06/09/2017	Collection Time 11:54
Sample Location Code CC4	Analyst TMCINTYRE
Sample Location Description Butler	

Lake Vegetation Data	Results	Qualifier Code	Units
Sectors	3,6,9,12		None
A_Total Taxa	36		ea
A_Percent Native	80.56		%
A_Percent Invasive	19.44		%
A_Percent Sensitive	16.67		%
A_Dominant C of C	6.32		None
A_LVI Score	56		None
B_Total Taxa	30		ea
B_Percent Native	80.00		%
B_Percent Invasive	20.00		%
B_Percent Sensitive	6.67		%
B_Dominant C of C	2.91		None
B_LVI Score	35		None
C_Total Taxa	24		ea
C_Percent Native	83.33		%
C_Percent Invasive	16.67		%
C_Percent Sensitive	16.67		%
C_Dominant C of C	5.82		None
C_LVI Score	58		None
D_Total Taxa	19		ea
D_Percent Native	73.68		%
D_Percent Invasive	15.79		%
D_Percent Sensitive	10.53		%
D_Dominant C of C	6.23		%
D_LVI Score	48		None
TOTAL_LVI_SCORE	49		None

Water Quality Parameter	Results	Qualifier Code	Units
Sample Depth	0.50		m
Temperature, Water	27.5		C
Dissolved Oxygen (DO)	7.9		mg/L
Dissolved Oxygen SAT	100.4		%
pH	7.4		None
Specific Conductance	321		umhos/cm
Depth, Secchi Disk Depth	3.15		m
Depth, Bottom	5.30		m

Comments: _____

QAO Sample Approved: _____

Date: _____