Lake Joseph Land Use Survey, 2009, Map 1

THE DISTRICT MUNICIPALITY OF MUSKOKA
Managing Our Legacy Together

N

0 150 300
metres

Produced by the District of Muskoka under licence from
Ontario Ministry of Natural Resources, Copyright (c) Queens Printer 2010.

The information contained herein may be erroneous, inaccurate or misleading. The parties compiling and/or disclosing the information make no warranties whatsoever as to the accuracy of any or all of the information contained herein.

Any party relying on this information does so at their own risk and shall not, under any circumstances, make any claim against anyone on the grounds that the information was erroneous, inaccurate or misleading.

This road network information has been generated or adapted from Ontario Road Network Database, a database built from source data provided by the Municipalities of Ontario to the Government of Ontario under licence.
The Ontario Road Network Database is the property of the Government of Ontario and is used under licence from the Government of Ontario.

Legend

NB
NBL
NFM
NFT
NR
NRF
NS
NW
OMMB
OR
RC
RS
RW
SWC
SWS
SWW
YLU
all others

Shoreline Length and Percentages

Shoreline	Type	Length_m	Percent
NB	Natural Beach	1,115.97	0.52
NBL	Beaver Lodge	16.46	0.01
NFM	Mixed Forest	6,036.53	2.84
NFT	Thinned Forest	2,761.78	1.30
NR	Rock	136,301.10	64.11
NRF	Rapids/Falls	23.81	0.01
NS	Shrubs	48,487.83	22.81
NW	Wetland	1,176.54	0.55
OMMB	Man Made Beach	2,258.93	1.06
OR	Road	50.87	0.02
RC	Concrete Ramp	68.75	0.03
RS	Stone Ramp	52.48	0.02
RW	Wood Ramp	6.13	0.00
SWC	Concrete Shorewall	1,016.22	0.48
SWS	Stone Shorewall	9,700.62	4.56
SWW	Wood Shorewall	1,240.44	0.58
YLU	Unbuffered Lawn	2,275.87	1.07
	Total	212,590.33	100.00
	Natural	193,158.24	90.86
	Altered	19,432.09	9.14

Legend

LUC
LUM
NB
NFC
NFM
NFT
NO
NR
NRB
NRF
NS
NW
OMMB
OR
OSCO
YL
YLB
YLU

Backlot Area and Percentages

Backlot	Type	Area_m2	Percent
LUC	Commercial	15,124.02	0.38
LUM	Marina	22,503.86	0.56
NB	Natural Beach	3,191.63	0.08
NFC	Coniferous Forest	41,963.51	1.04
NFM	Mixed Forest	2,112,071.76	52.50
NFT	Thinned Forest	986,755.47	24.53
NO	Overgrowth	37,710.34	0.94
NR	Rock	81,673.73	2.03
NRB	Rock Barren	93,852.89	2.33
NRF	Rapids/Falls	2,576.90	0.06
NS	Shrub	1,060.92	0.03
NW	Wetland	10,448.70	0.26
OMMB	Man Made Beach	3,560.34	0.09
OR	Road	17,194.17	0.43
OSCO	Cottage	594.78	0.01
YL	Landscaped Yard	251,037.84	6.24
YLB	Buffered Lawn	152,799.16	3.80
YLU	Unbuffered Lawn	188,891.15	4.70
	Total	4,023,011.17	100.00
	Natural	2,346,840.04	58.34
	Altered	1,676,171.13	41.66

Legend

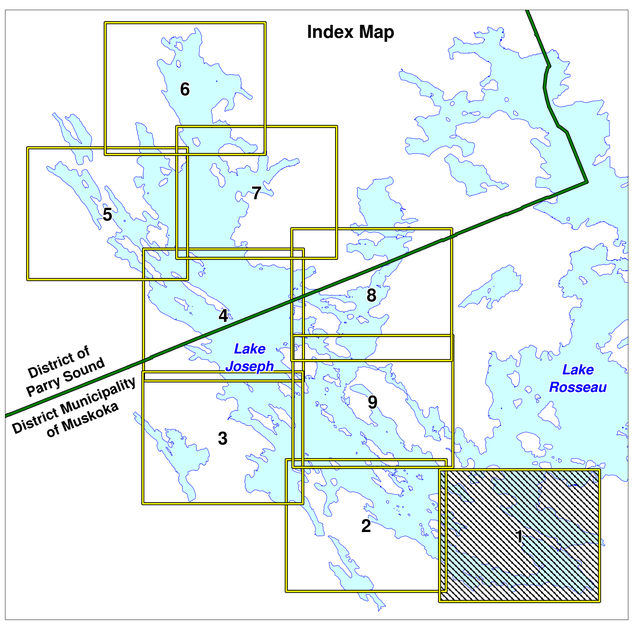
BHAH
BHC
BHC1
BHC2
BHC3
BHC3+
BHF1
BHF2
BHL
BHP
BHP1
BHP2
BHP3
BHP3+
DC
DC1
DC2
DC3+
DCA
DF
DFL
DFL3+
DP
DP2
DP3
OMR
OSB
OSCO
OSD
OSOTH
OSP
OSSC
RW

Structure Count

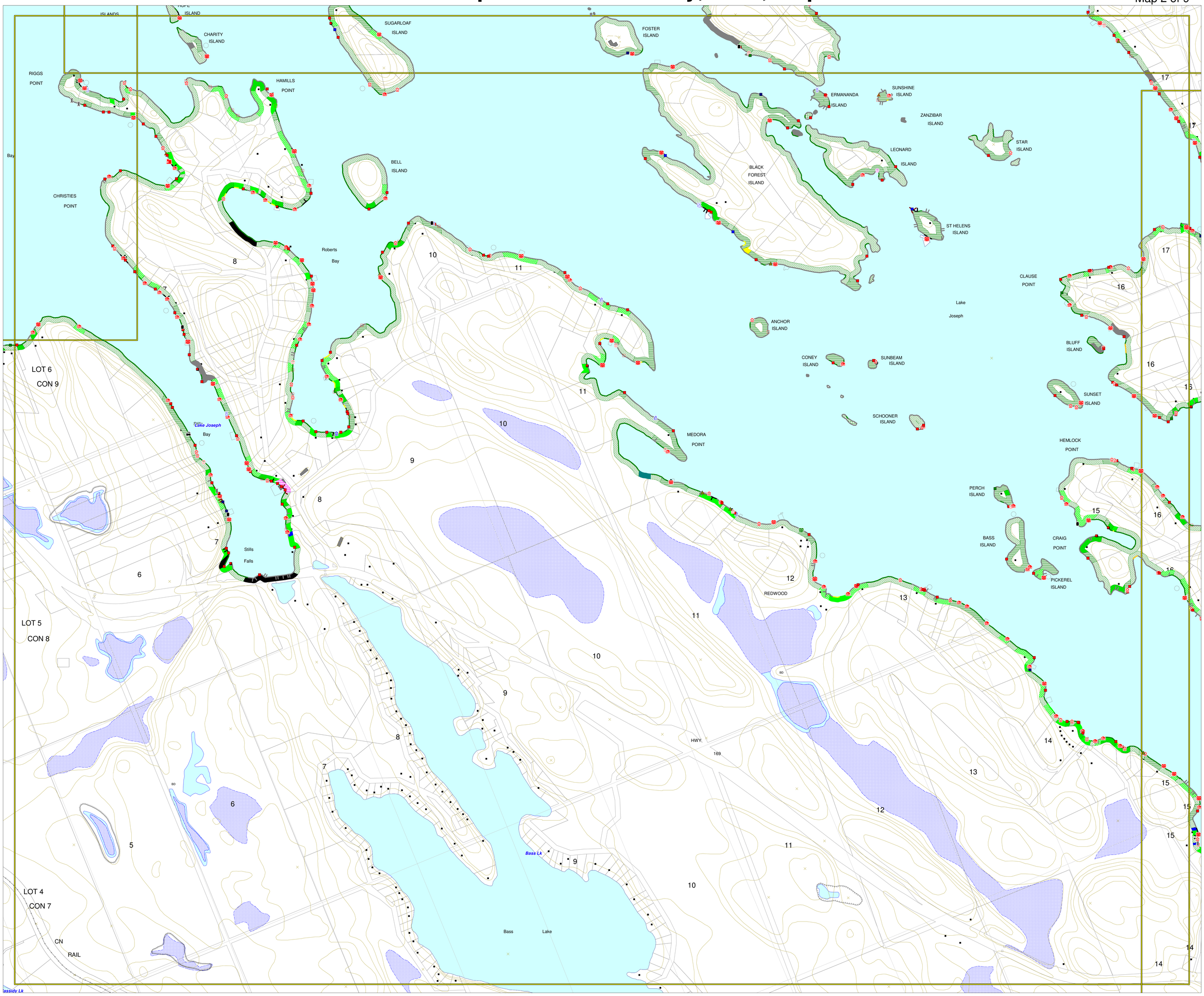
Structure	Type	Count
BHAH	Airplane Hanger	1
BHC	Crib Boathouse	23
BHC1	1 Slip Crib Boathouse	226
BHC2	2 Slip Crib Boathouse	296
BHC3	3 Slip Crib Boathouse	130
BHC3+	3+ Slip Crib Boathouse	27
BHF1	1 Slip Fill Boathouse	2
BHF2	2 Slip Fill Boathouse	3
BHL	Boathouse on Land	9
BHP	Pole Boathouse	3
BHP1	1 Slip Pole Boathouse	14
BHP2	2 Slip Pole Boathouse	56
BHP3	3 Slip Pole Boathouse	55
BHP3+	3+ Slip Pole Boathouse	4
DC	Crib Dock	615
DC1	1 Slip Crib Dock	95
DC2	2 Slip Crib Dock	51
DC3+	3+ Slip Crib Dock	3
DCA	Cantilever Dock	1
DF	Fill Dock	32
DFL	Floating Dock	91
DFL3+	3+ Slip Floating Dock	2
DP	Pole Dock	88
DP2	2 Slip Pole Dock	2
DP3	3 Slip Pole Dock	2
OMR	Marine Railway	4
OSB	Bridge	16
OSCO	Cottage	2
OSD	Deck	27
OSOTH	Other Structure	16
OSP	Pumphouse	6
OSSC	Sleep Cabin	7
RW	Wooden Ramp	34
	Total	1,943

P:\WATER\Watqual\Monitoring Program\2009\Lake Joseph\MapInfo\Joseph_Land_Use_Final.WOR

Index Map



Lake Joseph Land Use Survey, 2009, Map 2



Legend

NB
NBL
NFM
NFT
NR
NRF
NS
NW
OMMB
OR
RC
RS
RW
SWC
SWS
SWW
YLU
all others

Shoreline Length and Percentages

Shoreline	Type	Length_m	Percent
NB	Natural Beach	1,115.97	0.52
NBL	Beaver Lodge	16.46	0.01
NFM	Mixed Forest	6,036.53	2.84
NFT	Thinned Forest	2,761.78	1.30
NR	Rock	136,301.10	64.11
NRF	Rapids/Falls	23.81	0.01
NS	Shrubs	48,487.83	22.81
NW	Wetland	1,176.54	0.55
OMMB	Man Made Beach	2,258.93	1.06
OR	Road	50.87	0.02
RC	Concrete Ramp	68.75	0.03
RS	Stone Ramp	52.48	0.02
RW	Wood Ramp	6.13	0.00
SWC	Concrete Shorewall	1,016.22	0.48
SWS	Stone Shorewall	9,700.62	4.56
SWW	Wood Shorewall	1,240.44	0.58
YLU	Unbuffered Lawn	2,275.87	1.07
	Total	212,590.33	100.00
	Natural	193,158.24	90.86
	Altered	19,432.09	9.14

Legend

LUC
LUM
NB
NFC
NFM
NFT
NO
NR
NRB
NRF
NS
NW
OMMB
OR
OSCO
YL
YLB
YLU

Backlot Area and Percentages

Backlot	Type	Area_m2	Percent
LUC	Commercial	15,124.02	0.38
LUM	Marina	22,503.86	0.56
NB	Natural Beach	3,191.63	0.08
NFC	Coniferous Forest	41,963.51	1.04
NFM	Mixed Forest	2,112,071.76	52.50
NFT	Thinned Forest	986,755.47	24.53
NO	Overgrowth	37,710.34	0.94
NR	Rock	81,673.73	2.03
NRB	Rock Barren	93,852.89	2.33
NRF	Rapids/Falls	2,576.90	0.06
NS	Shrub	1,060.92	0.03
NW	Wetland	10,448.70	0.26
OMMB	Man Made Beach	3,560.34	0.09
OR	Road	17,194.17	0.43
OSCO	Cottage	594.78	0.01
YL	Landscaped Yard	251,037.84	6.24
YLB	Buffered Lawn	152,799.16	3.80
YLU	Unbuffered Lawn	188,891.15	4.70
	Total	4,023,011.17	100.00
	Natural	2,346,840.04	58.34
	Altered	1,676,171.13	41.66

THE DISTRICT OF MUSKOKA
MUNICIPALITY
Managing Our Legacy Together

N

0 150 300
metres

Produced by the District of Muskoka under licence from
Ontario Ministry of Natural Resources, Copyright (c) Queens Printer 2010.

The information contained herein may be erroneous, inaccurate or misleading. The parties compiling and/or disclosing the information make no warranties whatsoever as to the accuracy of any or all of the information contained herein.

Any party relying on this information does so at their own risk and shall not, under any circumstances, make any claim against anyone on the grounds that the information was erroneous, inaccurate or misleading.

This road network information has been generated or adapted from Ontario Road Network Database, a database built from source data provided by the Municipalities of Ontario to the Government of Ontario under licence.

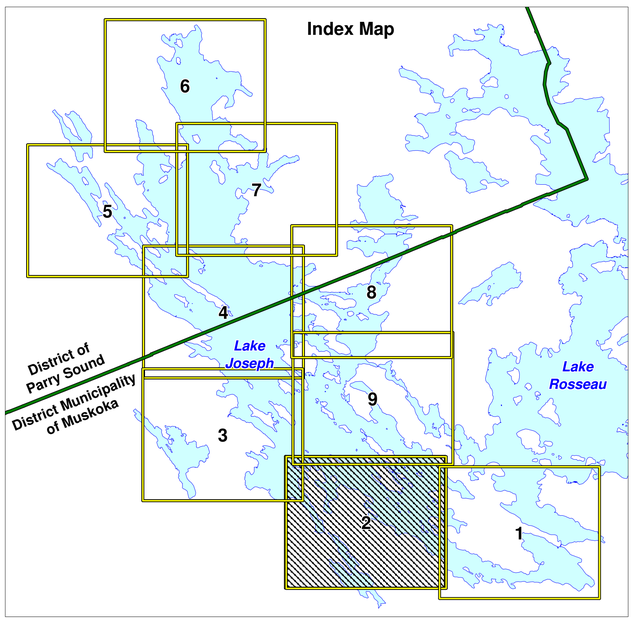
The Ontario Road Network Database is the property of the Government of Ontario and is used under licence from the Government of Ontario.

Legend

BHAH
BHC
BHC1
BHC2
BHC3
BHC3+
BHF1
BHF2
BHL
BHP
BHP1
BHP2
BHP3
BHP3+
DC
DC1
DC2
DC3+
DCA
DF
DFL
DFL3+
DP
DP2
DP3
OMR
OSB
OSCO
OSD
OSOTH
OSP
OSSC
RW

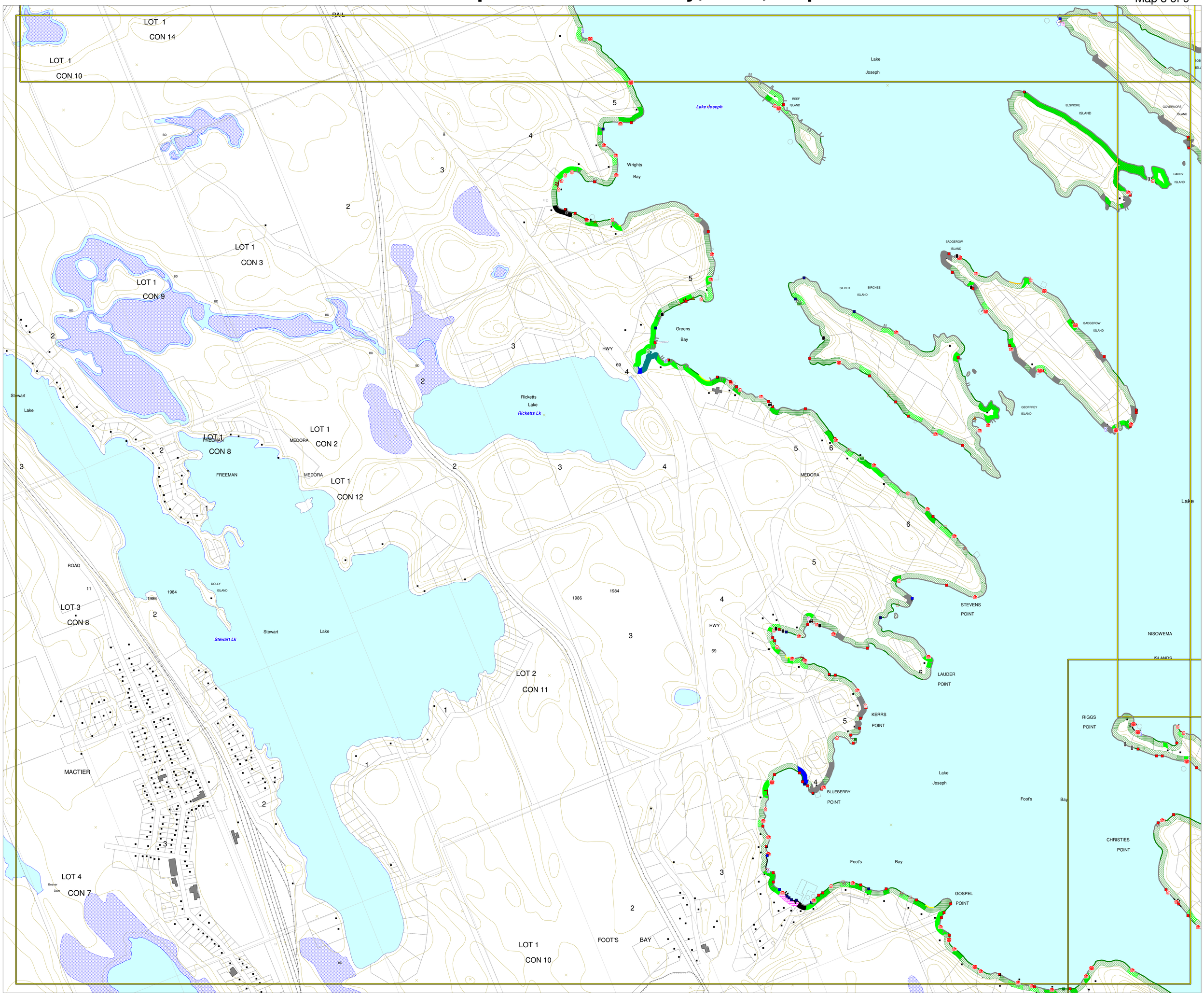
Structure Count

Structure	Type	Count
BHAH	Airplane Hanger	1
BHC	Crib Boathouse	23
BHC1	1 Slip Crib Boathouse	226
BHC2	2 Slip Crib Boathouse	296
BHC3	3 Slip Crib Boathouse	130
BHC3+	3+ Slip Crib Boathouse	27
BHF1	1 Slip Fill Boathouse	2
BHF2	2 Slip Fill Boathouse	3
BHL	Boathouse on Land	9
BHP	Pole Boathouse	3
BHP1	1 Slip Pole Boathouse	14
BHP2	2 Slip Pole Boathouse	56
BHP3	3 Slip Pole Boathouse	55
BHP3+	3+ Slip Pole Boathouse	4
DC	Crib Dock	615
DC1	1 Slip Crib Dock	95
DC2	2 Slip Crib Dock	51
DC3+	3+ Slip Crib Dock	3
DCA	Cantilever Dock	1
DF	Fill Dock	32
DFL	Floating Dock	91
DFL3+	3+ Slip Floating Dock	2
DP	Pole Dock	88
DP2	2 Slip Pole Dock	2
DP3	3 Slip Pole Dock	2
OMR	Marine Railway	4
OSB	Bridge	16
OSCO	Cottage	2
OSD	Deck	27
OSOTH	Other Structure	16
OSP	Pumphouse	6
OSSC	Sleep Cabin	7
RW	Wooden Ramp	34
	Total	1,943



P:\WATER\Watqual\Monitoring Program\2009\Lake Joseph\MapInfo\Joseph_Land_Use_Final.WOR

Lake Joseph Land Use Survey, 2009, Map 3



THE DISTRICT OF MUSKOKA
MUNICIPALITY
Managing Our Legacy Together

N

0 150 300
metres

Produced by the District of Muskoka under licence from
Ontario Ministry of Natural Resources, Copyright (c) Queens Printer 2010.

The information contained herein may be erroneous, inaccurate or misleading. The parties compiling and/or disclosing the information make no warranties whatsoever as to the accuracy of any or all of the information contained herein.

Any party relying on this information does so at their own risk and shall not, under any circumstances, make any claim against anyone on the grounds that the information was erroneous, inaccurate or misleading.

This road network information has been generated or adapted from Ontario Road Network Database, a database built from source data provided by the Municipalities of Ontario to the Government of Ontario under licence.

The Ontario Road Network Database is the property of the Government of Ontario and is used under licence from the Government of Ontario.

Legend

NB
NBL
NFM
NFT
NR
NRF
NS
NW
OMMB
OR
RC
RS
RW
SWC
SWS
SWW
YLU
all others

Shoreline Length and Percentages

Shoreline	Type	Length_m	Percent
NB	Natural Beach	1,115.97	0.52
NBL	Beaver Lodge	16.46	0.01
NFM	Mixed Forest	6,036.53	2.84
NFT	Thinned Forest	2,761.78	1.30
NR	Rock	136,301.10	64.11
NRF	Rapids/Falls	23.81	0.01
NS	Shrubs	48,487.83	22.81
NW	Wetland	1,176.54	0.55
OMMB	Man Made Beach	2,258.93	1.06
OR	Road	50.87	0.02
RC	Concrete Ramp	68.75	0.03
RS	Stone Ramp	52.48	0.02
RW	Wood Ramp	6.13	0.00
SWC	Concrete Shorewall	1,016.22	0.48
SWS	Stone Shorewall	9,700.62	4.56
SWW	Wood Shorewall	1,240.44	0.58
YLU	Unbuffered Lawn	2,275.87	1.07
	Total	212,590.33	100.00
	Natural	193,158.24	90.86
	Altered	19,432.09	9.14

Legend

LUC
LUM
NB
NFC
NFM
NFT
NO
NR
NRB
NRF
NS
NW
OMMB
OR
OSCO
YL
YLB
YLU

Backlot Area and Percentages

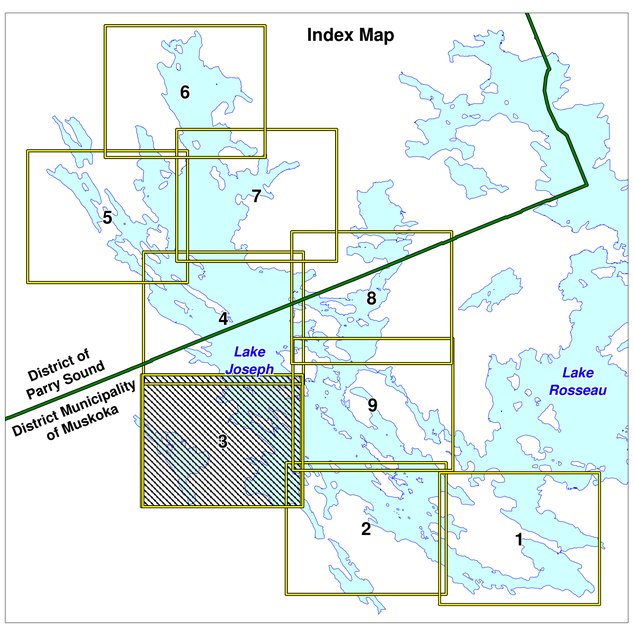
Backlot	Type	Area_m2	Percent
LUC	Commercial	15,124.02	0.38
LUM	Marina	22,503.86	0.56
NB	Natural Beach	3,191.63	0.08
NFC	Coniferous Forest	41,963.51	1.04
NFM	Mixed Forest	2,112,071.76	52.50
NFT	Thinned Forest	986,755.47	24.53
NO	Overgrowth	37,710.34	0.94
NR	Rock	81,673.73	2.03
NRB	Rock Barren	93,852.89	2.33
NRF	Rapids/Falls	2,576.90	0.06
NS	Shrub	1,060.92	0.03
NW	Wetland	10,448.70	0.26
OMMB	Man Made Beach	3,560.34	0.09
OR	Road	17,194.17	0.43
OSCO	Cottage	594.78	0.01
YL	Landscaped Yard	251,037.84	6.24
YLB	Buffered Lawn	152,799.16	3.80
YLU	Unbuffered Lawn	188,891.15	4.70
	Total	4,023,011.17	100.00
	Natural	2,346,840.04	58.34
	Altered	1,676,171.13	41.66

Legend

BHAH
BHC
BHC1
BHC2
BHC3
BHC3+
BHF1
BHF2
BHL
BHP
BHP1
BHP2
BHP3
BHP3+
DC
DC1
DC2
DC3+
DCA
DF
DFL
DFL3+
DP
DP2
DP3
OMR
OSB
OSCO
OSD
OSOTH
OSP
OSSC
RW

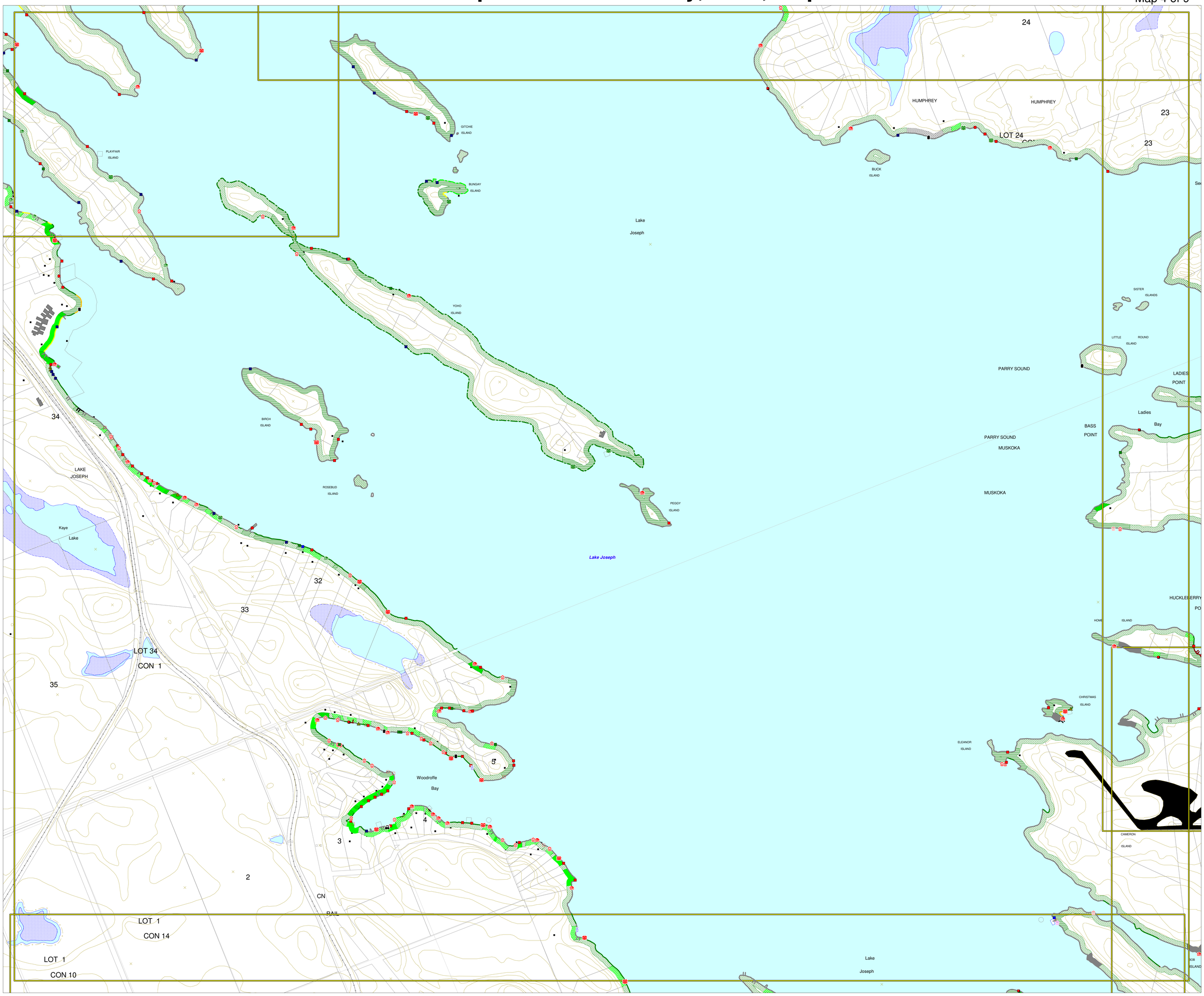
Structure Count

Structure	Type	Count
BHAH	Airplane Hanger	1
BHC	Crib Boathouse	23
BHC1	1 Slip Crib Boathouse	226
BHC2	2 Slip Crib Boathouse	296
BHC3	3 Slip Crib Boathouse	130
BHC3+	3+ Slip Crib Boathouse	27
BHF1	1 Slip Fill Boathouse	2
BHF2	2 Slip Fill Boathouse	3
BHL	Boathouse on Land	9
BHP	Pole Boathouse	3
BHP1	1 Slip Pole Boathouse	14
BHP2	2 Slip Pole Boathouse	56
BHP3	3 Slip Pole Boathouse	55
BHP3+	3+ Slip Pole Boathouse	4
DC	Crib Dock	615
DC1	1 Slip Crib Dock	95
DC2	2 Slip Crib Dock	51
DC3+	3+ Slip Crib Dock	3
DCA	Cantilever Dock	1
DF	Fill Dock	32
DFL	Floating Dock	91
DFL3+	3+ Slip Floating Dock	2
DP	Pole Dock	88
DP2	2 Slip Pole Dock	2
DP3	3 Slip Pole Dock	2
OMR	Marine Railway	4
OSB	Bridge	16
OSCO	Cottage	2
OSD	Deck	27
OSOTH	Other Structure	16
OSP	Pumphouse	6
OSSC	Sleep Cabin	7
RW	Wooden Ramp	34
	Total	1,943



P:\WATER\Watqual\Monitoring Program\2009\Lake Joseph\MapInfo\Joseph_Land_Use_Final.WOR

Lake Joseph Land Use Survey, 2009, Map 4



THE DISTRICT MUNICIPALITY OF MUSKOKA
Managing Our Legacy Together

N

0 150 300
metres

Produced by the District of Muskoka under licence from
Ontario Ministry of Natural Resources, Copyright (c) Queens Printer 2010.

The information contained herein may be erroneous, inaccurate or misleading. The parties compiling and/or disclosing the information make no warranties whatsoever as to the accuracy of any or all of the information contained herein.

Any party relying on this information does so at their own risk and shall not, under any circumstances, make any claim against anyone on the grounds that the information was erroneous, inaccurate or misleading.

This road network information has been generated or adapted from Ontario Road Network Database, a database built from source data provided by the Municipalities of Ontario to the Government of Ontario under licence.

The Ontario Road Network Database is the property of the Government of Ontario and is used under licence from the Government of Ontario.

Legend

NB
NBL
NFM
NFT
NR
NRF
NS
NW
OMMB
OR
RC
RS
RW
SWC
SWS
SWW
YLU
all others

Shoreline Length and Percentages

Shoreline	Type	Length_m	Percent
NB	Natural Beach	1,115.97	0.52
NBL	Beaver Lodge	16.46	0.01
NFM	Mixed Forest	6,036.53	2.84
NFT	Thinned Forest	2,761.78	1.30
NR	Rock	136,301.10	64.11
NRF	Rapids/Falls	23.81	0.01
NS	Shrubs	48,487.83	22.81
NW	Wetland	1,176.54	0.55
OMMB	Man Made Beach	2,258.93	1.06
OR	Road	50.87	0.02
RC	Concrete Ramp	68.75	0.03
RS	Stone Ramp	52.48	0.02
RW	Wood Ramp	6.13	0.00
SWC	Concrete Shorewall	1,016.22	0.48
SWS	Stone Shorewall	9,700.62	4.56
SWW	Wood Shorewall	1,240.44	0.58
YLU	Unbuffered Lawn	2,275.87	1.07
	Total	212,590.33	100.00
	Natural	193,158.24	90.86
	Altered	19,432.09	9.14

Legend

LUC
LUM
NB
NFC
NFM
NFT
NO
NR
NRB
NRF
NS
NW
OMMB
OR
OSCO
YL
YLB
YLU

Backlot Area and Percentages

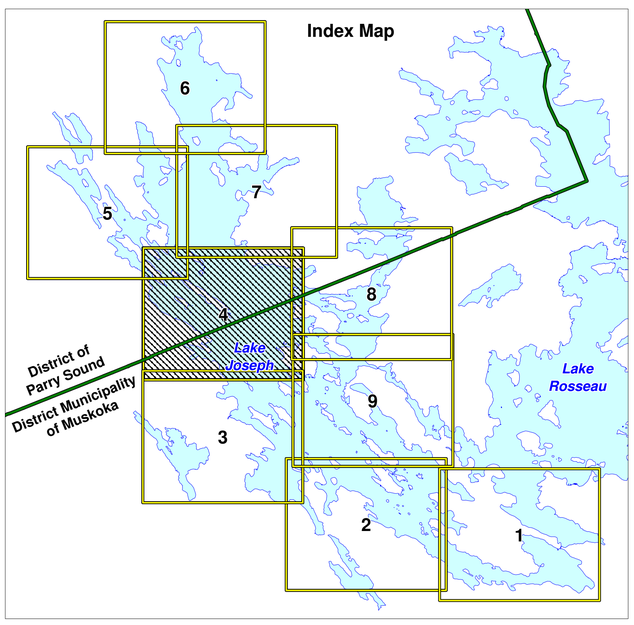
Backlot	Type	Area_m2	Percent
LUC	Commercial	15,124.02	0.38
LUM	Marina	22,503.86	0.56
NB	Natural Beach	3,191.63	0.08
NFC	Coniferous Forest	41,963.51	1.04
NFM	Mixed Forest	2,112,071.76	52.50
NFT	Thinned Forest	986,755.47	24.53
NO	Overgrowth	37,710.34	0.94
NR	Rock	81,673.73	2.03
NRB	Rock Barren	93,852.89	2.33
NRF	Rapids/Falls	2,576.90	0.06
NS	Shrub	1,060.92	0.03
NW	Wetland	10,448.70	0.26
OMMB	Man Made Beach	3,560.34	0.09
OR	Road	17,194.17	0.43
OSCO	Cottage	594.78	0.01
YL	Landscaped Yard	251,037.84	6.24
YLB	Buffered Lawn	152,799.16	3.80
YLU	Unbuffered Lawn	188,891.15	4.70
	Total	4,023,011.17	100.00
	Natural	2,346,840.04	58.34
	Altered	1,676,171.13	41.66

Legend

BHAH
BHC
BHC1
BHC2
BHC3
BHC3+
BHF1
BHF2
BHL
BHP
BHP1
BHP2
BHP3
BHP3+
DC
DC1
DC2
DC3+
DCA
DF
DFL
DFL3+
DP
DP2
DP3
OMR
OSB
OSCO
OSD
OSOTH
OSP
OSSC
RW

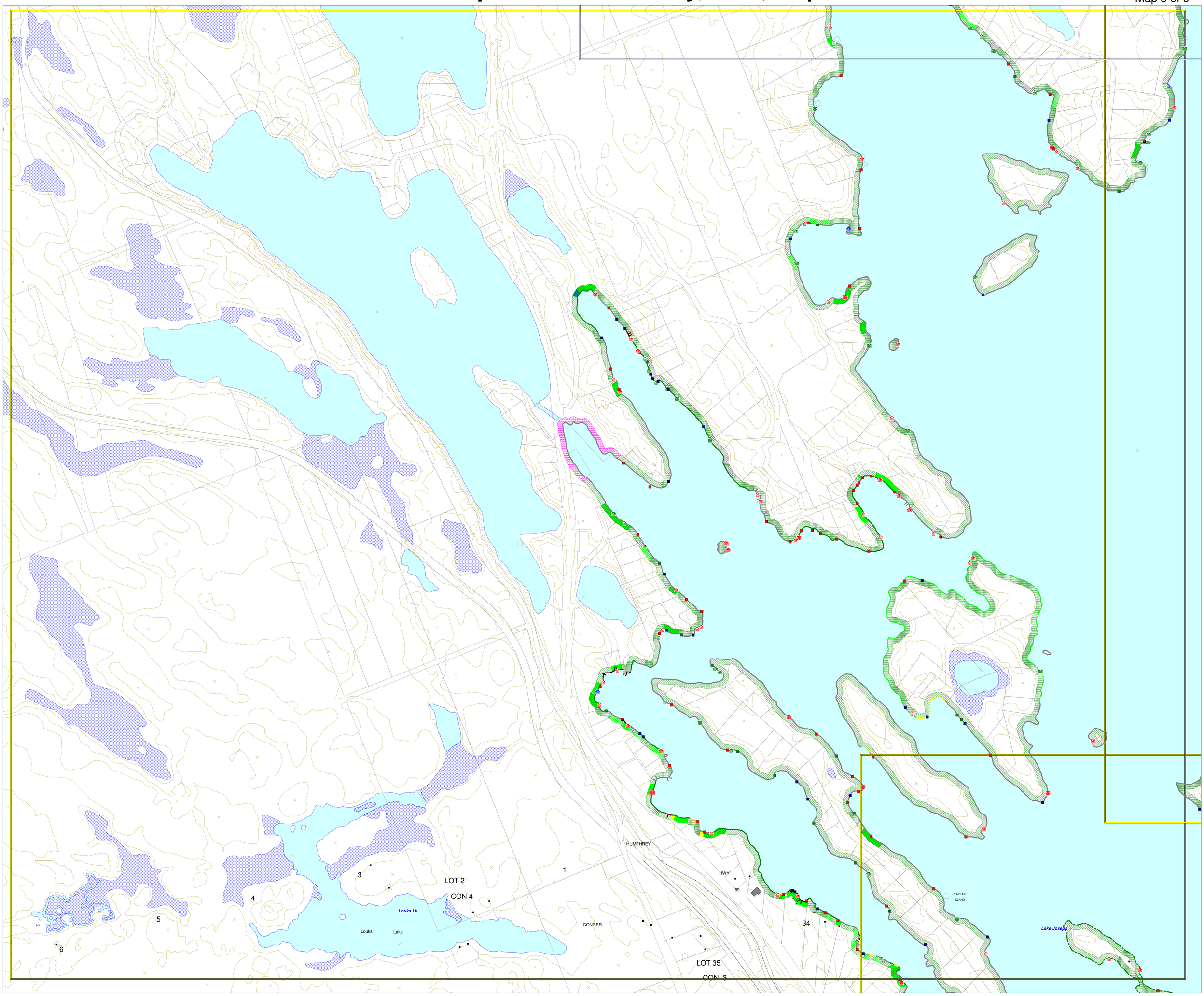
Structure Count

Structure	Type	Count
BHAH	Airplane Hanger	1
BHC	Crib Boathouse	23
BHC1	1 Slip Crib Boathouse	226
BHC2	2 Slip Crib Boathouse	296
BHC3	3 Slip Crib Boathouse	130
BHC3+	3+ Slip Crib Boathouse	27
BHF1	1 Slip Fill Boathouse	2
BHF2	2 Slip Fill Boathouse	3
BHL	Boathouse on Land	9
BHP	Pole Boathouse	3
BHP1	1 Slip Pole Boathouse	14
BHP2	2 Slip Pole Boathouse	56
BHP3	3 Slip Pole Boathouse	55
BHP3+	3+ Slip Pole Boathouse	4
DC	Crib Dock	615
DC1	1 Slip Crib Dock	95
DC2	2 Slip Crib Dock	51
DC3+	3+ Slip Crib Dock	3
DCA	Cantilever Dock	1
DF	Fill Dock	32
DFL	Floating Dock	91
DFL3+	3+ Slip Floating Dock	2
DP	Pole Dock	88
DP2	2 Slip Pole Dock	2
DP3	3 Slip Pole Dock	2
OMR	Marine Railway	4
OSB	Bridge	16
OSCO	Cottage	2
OSD	Deck	27
OSOTH	Other Structure	16
OSP	Pumphouse	6
OSSC	Sleep Cabin	7
RW	Wooden Ramp	34
	Total	1,943



P:\WATER\Watqual\Monitoring Program\2009\Lake Joseph\MapInfo\Joseph_Land_Use_Final.WOR

Lake Joseph Land Use Survey, 2009, Map 5



THE DISTRICT MUNICIPALITY OF MUSKOKA
Managing Our Legacy Together

N

0 150 300
metres

Produced by the District of Muskoka under licence from
Ontario Ministry of Natural Resources, Copyright (c) Queens Printer 2010.

The information contained herein may be erroneous, inaccurate or misleading. The parties compiling and/or disclosing the information make no warranties whatsoever as to the accuracy of any or all of the information contained herein.

Any party relying on this information does so at their own risk and shall not, under any circumstances, make any claim against anyone on the grounds that the information was erroneous, inaccurate or misleading.

This road network information has been generated or adapted from Ontario Road Network Database, a database built from source data provided by the Municipalities of Ontario to the Government of Ontario under licence.
The Ontario Road Network Database is the property of the Government of Ontario and is used under licence from the Government of Ontario.

Legend

NB
NBL
NFM
NFT
NR
NRF
NS
NW
OMMB
OR
RC
RS
RW
SWC
SWS
SWW
YLU
all others

Shoreline Length and Percentages

Shoreline	Type	Length_m	Percent
NB	Natural Beach	1,115.97	0.52
NBL	Beaver Lodge	16.46	0.01
NFM	Mixed Forest	6,036.53	2.84
NFT	Thinned Forest	2,761.78	1.30
NR	Rock	136,301.10	64.11
NRF	Rapids/Falls	23.81	0.01
NS	Shrubs	48,487.83	22.81
NW	Wetland	1,176.54	0.55
OMMB	Man Made Beach	2,258.93	1.06
OR	Road	50.87	0.02
RC	Concrete Ramp	68.75	0.03
RS	Stone Ramp	52.48	0.02
RW	Wood Ramp	6.13	0.00
SWC	Concrete Shorewall	1,016.22	0.48
SWS	Stone Shorewall	9,700.62	4.56
SWW	Wood Shorewall	1,240.44	0.58
YLU	Unbuffered Lawn	2,275.87	1.07
	Total	212,590.33	100.00
	Natural	193,158.24	90.86
	Altered	19,432.09	9.14

Legend

LUC
LUM
NB
NFC
NFM
NFT
NO
NR
NRB
NRF
NS
NW
OMMB
OR
OSCO
YL
YLB
YLU

Backlot Area and Percentages

Backlot	Type	Area_m2	Percent
LUC	Commercial	15,124.02	0.38
LUM	Marina	22,503.86	0.56
NB	Natural Beach	3,191.63	0.08
NFC	Coniferous Forest	41,963.51	1.04
NFM	Mixed Forest	2,112,071.76	52.50
NFT	Thinned Forest	986,755.47	24.53
NO	Overgrowth	37,710.34	0.94
NR	Rock	81,673.73	2.03
NRB	Rock Barren	93,852.89	2.33
NRF	Rapids/Falls	2,576.90	0.06
NS	Shrub	1,060.92	0.03
NW	Wetland	10,448.70	0.26
OMMB	Man Made Beach	3,560.34	0.09
OR	Road	17,194.17	0.43
OSCO	Cottage	594.78	0.01
YL	Landscaped Yard	251,037.84	6.24
YLB	Buffered Lawn	152,799.16	3.80
YLU	Unbuffered Lawn	188,891.15	4.70
	Total	4,023,011.17	100.00
	Natural	2,346,840.04	58.34
	Altered	1,676,171.13	41.66

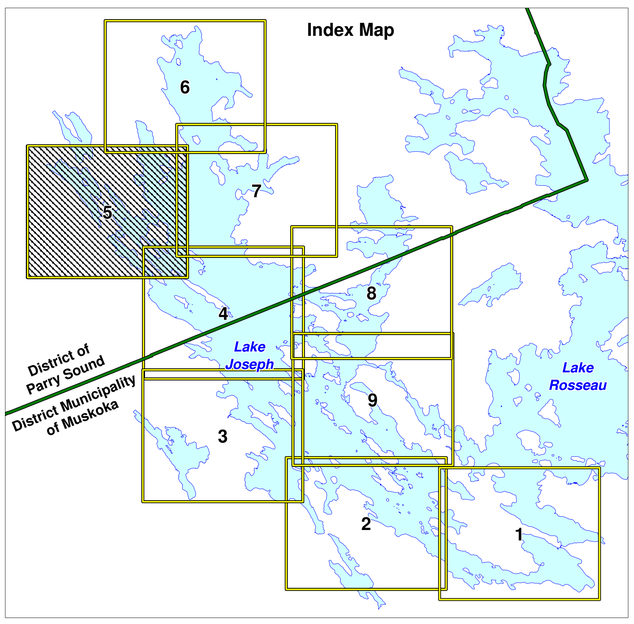
Legend

BHAH
BHC
BHC1
BHC2
BHC3
BHC3+
BHF1
BHF2
BHL
BHP
BHP1
BHP2
BHP3
BHP3+
DC
DC1
DC2
DC3+
DCA
DF
DFL
DFL3+
DP
DP2
DP3
OMR
OSB
OSCO
OSD
OSOTH
OSP
OSSC
RW

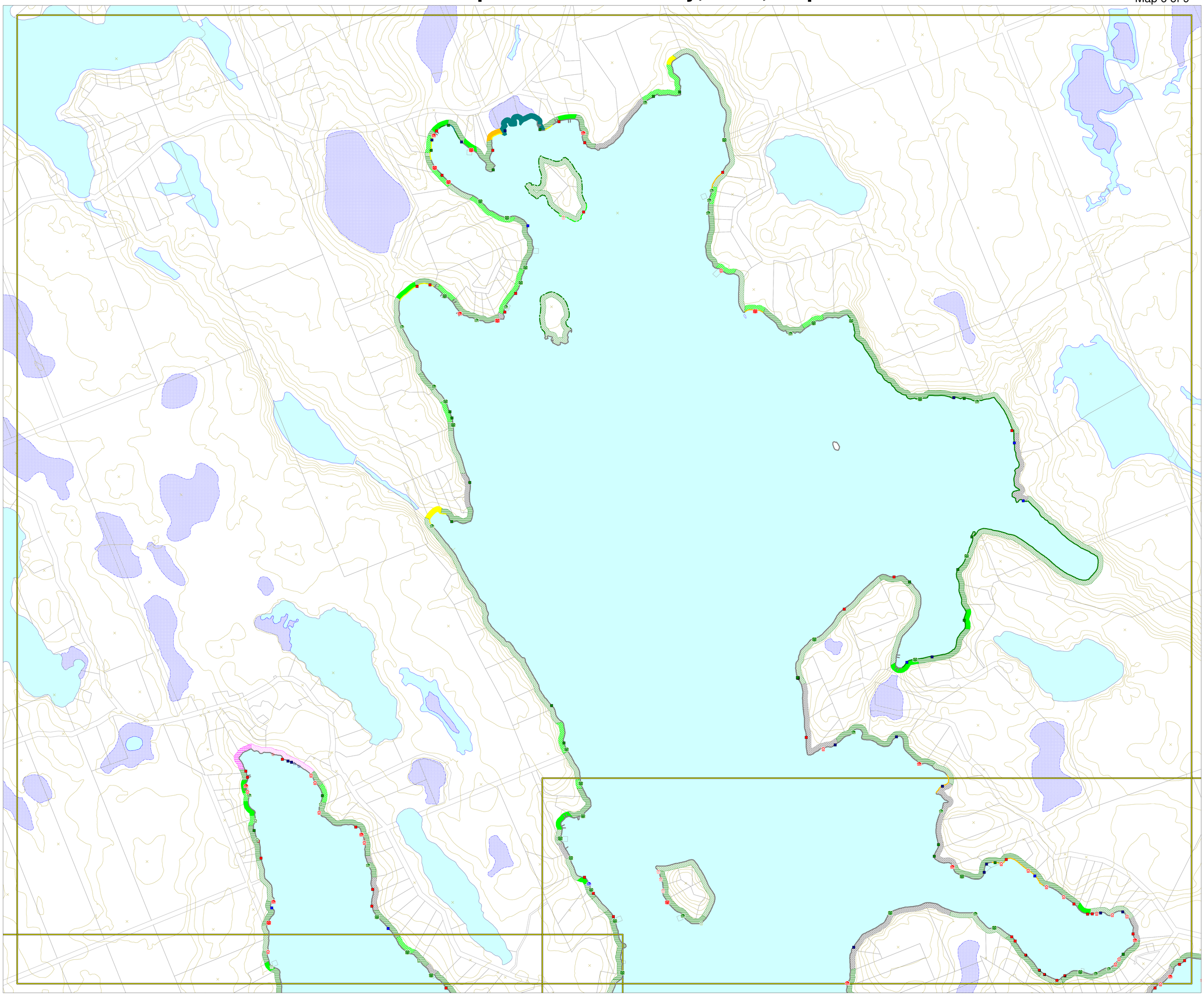
Structure Count

Structure	Type	Count
BHAH	Airplane Hanger	1
BHC	Crib Boathouse	23
BHC1	1 Slip Crib Boathouse	226
BHC2	2 Slip Crib Boathouse	296
BHC3	3 Slip Crib Boathouse	130
BHC3+	3+ Slip Crib Boathouse	27
BHF1	1 Slip Fill Boathouse	2
BHF2	2 Slip Fill Boathouse	3
BHL	Boathouse on Land	9
BHP	Pole Boathouse	3
BHP1	1 Slip Pole Boathouse	14
BHP2	2 Slip Pole Boathouse	56
BHP3	3 Slip Pole Boathouse	55
BHP3+	3+ Slip Pole Boathouse	4
DC	Crib Dock	615
DC1	1 Slip Crib Dock	95
DC2	2 Slip Crib Dock	51
DC3+	3+ Slip Crib Dock	3
DCA	Cantilever Dock	1
DF	Fill Dock	32
DFL	Floating Dock	91
DFL3+	3+ Slip Floating Dock	2
DP	Pole Dock	88
DP2	2 Slip Pole Dock	2
DP3	3 Slip Pole Dock	2
OMR	Marine Railway	4
OSB	Bridge	16
OSCO	Cottage	2
OSD	Deck	27
OSOTH	Other Structure	16
OSP	Pumphouse	6
OSSC	Sleep Cabin	7
RW	Wooden Ramp	34
	Total	1,943

P:\WATER\Watqual\Monitoring Program\2009\Lake Joseph\MapInfo\Joseph_Land_Use_Final.WOR



Lake Joseph Land Use Survey, 2009, Map 6



THE DISTRICT MUNICIPALITY OF MUSKOKA

Managing Our Legacy Together

N

0 150 300

metres

Produced by the District of Muskoka under licence from
Ontario Ministry of Natural Resources, Copyright (c) Queens Printer 2010.

The information contained herein may be erroneous, inaccurate or misleading. The parties compiling and/or disclosing the information make no warranties whatsoever as to the accuracy of any or all of the information contained herein.

Any party relying on this information does so at their own risk and shall not, under any circumstances, make any claim against anyone on the grounds that the information was erroneous, inaccurate or misleading.

This road network information has been generated or adapted from Ontario Road Network Database, a database built from source data provided by the Municipalities of Ontario to the Government of Ontario under licence.

The Ontario Road Network Database is the property of the Government of Ontario and is used under licence from the Government of Ontario.

Legend

NB
NBL
NFM
NFT
NR
NRF
NS
NW
OMMB
OR
RC
RS
RW
SWC
SWS
SWW
YLU
all others

Shoreline Length and Percentages

Shoreline	Type	Length_m	Percent
NB	Natural Beach	1,115.97	0.52
NBL	Beaver Lodge	16.46	0.01
NFM	Mixed Forest	6,036.53	2.84
NFT	Thinned Forest	2,761.78	1.30
NR	Rock	136,301.10	64.11
NRF	Rapids/Falls	23.81	0.01
NS	Shrubs	48,487.83	22.81
NW	Wetland	1,176.54	0.55
OMMB	Man Made Beach	2,258.93	1.06
OR	Road	50.87	0.02
RC	Concrete Ramp	68.75	0.03
RS	Stone Ramp	52.48	0.02
RW	Wood Ramp	6.13	0.00
SWC	Concrete Shorewall	1,016.22	0.48
SWS	Stone Shorewall	9,700.62	4.56
SWW	Wood Shorewall	1,240.44	0.58
YLU	Unbuffered Lawn	2,275.87	1.07
	Total	212,590.33	100.00
	Natural	193,158.24	90.86
	Altered	19,432.09	9.14

Legend

LUC
LUM
NB
NFC
NFM
NFT
NO
NR
NRB
NRF
NS
NW
OMMB
OR
OSCO
YL
YLB
YLU

Backlot Area and Percentages

Backlot	Type	Area_m2	Percent
LUC	Commercial	15,124.02	0.38
LUM	Marina	22,503.86	0.56
NB	Natural Beach	3,191.63	0.08
NFC	Coniferous Forest	41,963.51	1.04
NFM	Mixed Forest	2,112,071.76	52.50
NFT	Thinned Forest	986,755.47	24.53
NO	Overgrowth	37,710.34	0.94
NR	Rock	81,673.73	2.03
NRB	Rock Barren	93,852.89	2.33
NRF	Rapids/Falls	2,576.90	0.06
NS	Shrub	1,060.92	0.03
NW	Wetland	10,448.70	0.26
OMMB	Man Made Beach	3,560.34	0.09
OR	Road	17,194.17	0.43
OSCO	Cottage	594.78	0.01
YL	Landscaped Yard	251,037.84	6.24
YLB	Buffered Lawn	152,799.16	3.80
YLU	Unbuffered Lawn	188,891.15	4.70
	Total	4,023,011.17	100.00
	Natural	2,346,840.04	58.34
	Altered	1,676,171.13	41.66

Legend

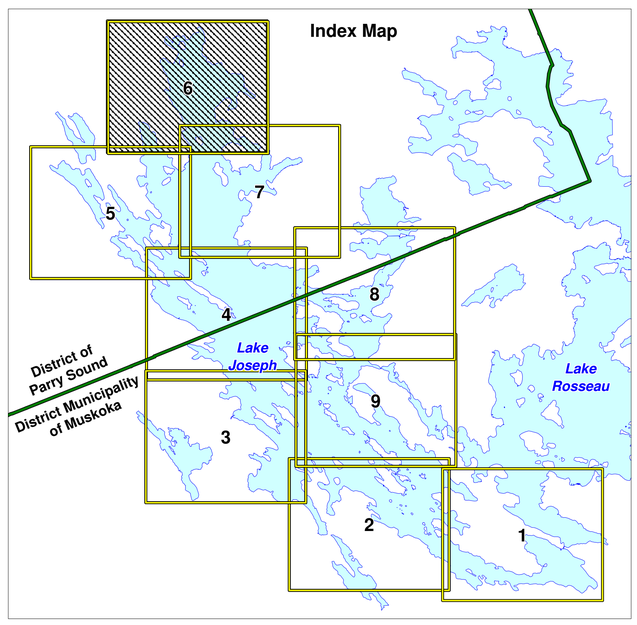
BHAH
BHC
BHC1
BHC2
BHC3
BHC3+
BHF1
BHF2
BHL
BHP
BHP1
BHP2
BHP3
BHP3+
DC
DC1
DC2
DC3+
DCA
DF
DFL
DFL3+
DP
DP2
DP3
OMR
OSB
OSCO
OSD
OSOTH
OSP
OSSC
RW

Structure Count

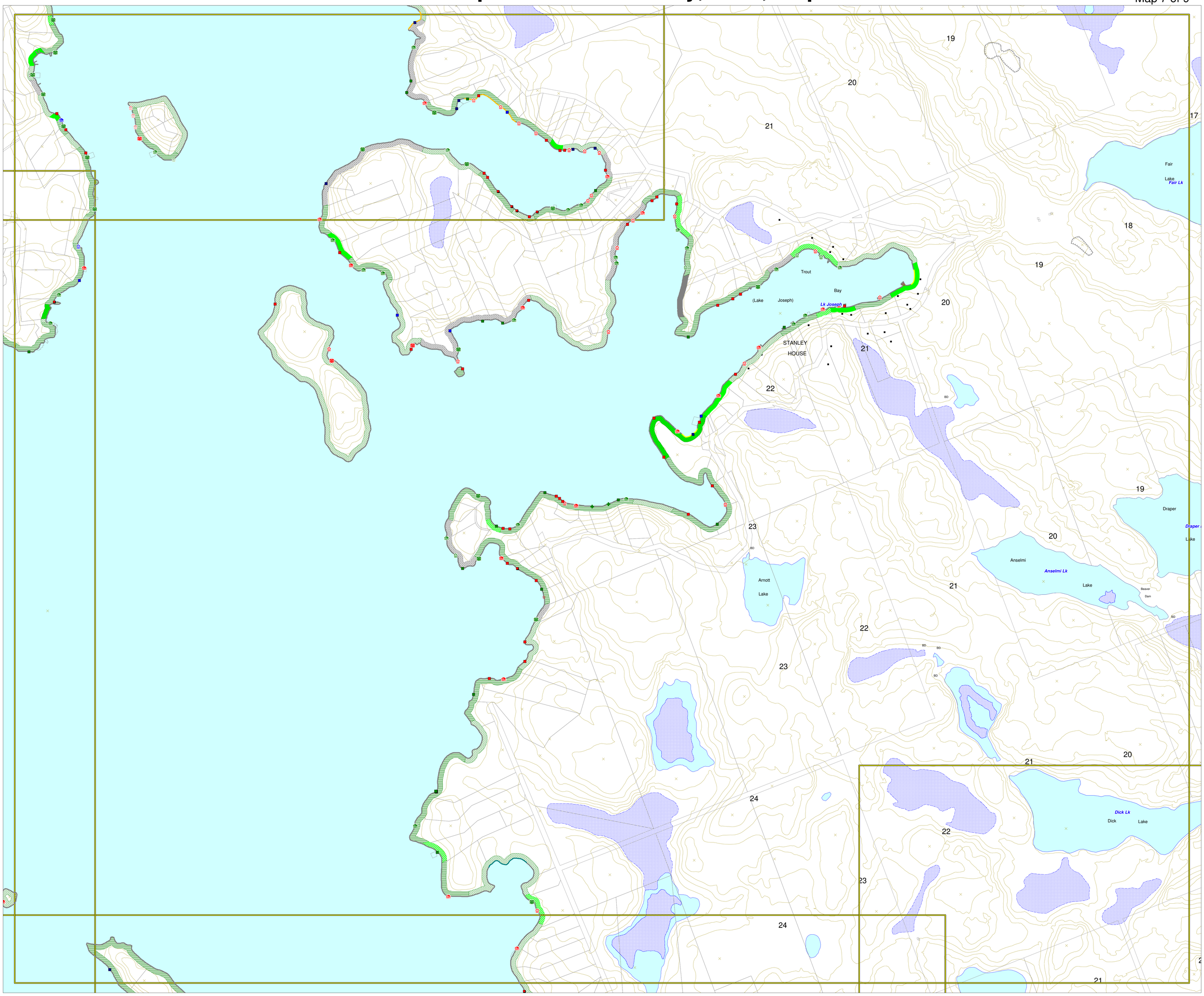
Structure	Type	Count
BHAH	Airplane Hanger	1
BHC	Crib Boathouse	23
BHC1	1 Slip Crib Boathouse	226
BHC2	2 Slip Crib Boathouse	296
BHC3	3 Slip Crib Boathouse	130
BHC3+	3+ Slip Crib Boathouse	27
BHF1	1 Slip Fill Boathouse	2
BHF2	2 Slip Fill Boathouse	3
BHL	Boathouse on Land	9
BHP	Pole Boathouse	3
BHP1	1 Slip Pole Boathouse	14
BHP2	2 Slip Pole Boathouse	56
BHP3	3 Slip Pole Boathouse	55
BHP3+	3+ Slip Pole Boathouse	4
DC	Crib Dock	615
DC1	1 Slip Crib Dock	95
DC2	2 Slip Crib Dock	51
DC3+	3+ Slip Crib Dock	3
DCA	Cantilever Dock	1
DF	Fill Dock	32
DFL	Floating Dock	91
DFL3+	3+ Slip Floating Dock	2
DP	Pole Dock	88
DP2	2 Slip Pole Dock	2
DP3	3 Slip Pole Dock	2
OMR	Marine Railway	4
OSB	Bridge	16
OSCO	Cottage	2
OSD	Deck	27
OSOTH	Other Structure	16
OSP	Pumphouse	6
OSSC	Sleep Cabin	7
RW	Wooden Ramp	34
	Total	1,943

P:\WATER\Watqual\Monitoring Program\2009\Lake Joseph\MapInfo\Joseph_Land_Use_Final.WOR

Index Map



Lake Joseph Land Use Survey, 2009, Map 7



THE DISTRICT MUNICIPALITY OF MUSKOKA
Managing Our Legacy Together

N

0 150 300
metres

Produced by the District of Muskoka under licence from
Ontario Ministry of Natural Resources, Copyright (c) Queens Printer 2010.

The information contained herein may be erroneous, inaccurate or misleading. The parties compiling and/or disclosing the information make no warranties whatsoever as to the accuracy of any or all of the information contained herein.

Any party relying on this information does so at their own risk and shall not, under any circumstances, make any claim against anyone on the grounds that the information was erroneous, inaccurate or misleading.

This road network information has been generated or adapted from Ontario Road Network Database, a database built from source data provided by the Municipalities of Ontario to the Government of Ontario under licence.
The Ontario Road Network Database is the property of the Government of Ontario and is used under licence from the Government of Ontario.

Legend

NB
NBL
NFM
NFT
NR
NRF
NS
NW
OMMB
OR
RC
RS
RW
SWC
SWS
SWW
YLU
all others

Shoreline Length and Percentages

Shoreline	Type	Length_m	Percent
NB	Natural Beach	1,115.97	0.52
NBL	Beaver Lodge	16.46	0.01
NFM	Mixed Forest	6,036.53	2.84
NFT	Thinned Forest	2,761.78	1.30
NR	Rock	136,301.10	64.11
NRF	Rapids/Falls	23.81	0.01
NS	Shrubs	48,487.83	22.81
NW	Wetland	1,176.54	0.55
OMMB	Man Made Beach	2,258.93	1.06
OR	Road	50.87	0.02
RC	Concrete Ramp	68.75	0.03
RS	Stone Ramp	52.48	0.02
RW	Wood Ramp	6.13	0.00
SWC	Concrete Shorewall	1,016.22	0.48
SWS	Stone Shorewall	9,700.62	4.56
SWW	Wood Shorewall	1,240.44	0.58
YLU	Unbuffered Lawn	2,275.87	1.07
	Total	212,590.33	100.00
	Natural	193,158.24	90.86
	Altered	19,432.09	9.14

Legend

LUC
LUM
NB
NFC
NFM
NFT
NO
NR
NRB
NRF
NS
NW
OMMB
OR
OSCO
YL
YLB
YLU

Backlot Area and Percentages

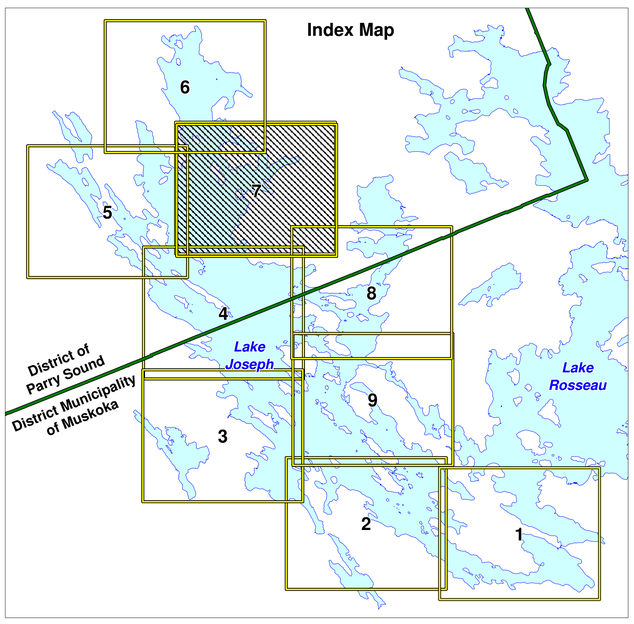
Backlot	Type	Area_m2	Percent
LUC	Commercial	15,124.02	0.38
LUM	Marina	22,503.86	0.56
NB	Natural Beach	3,191.63	0.08
NFC	Coniferous Forest	41,963.51	1.04
NFM	Mixed Forest	2,112,071.76	52.50
NFT	Thinned Forest	986,755.47	24.53
NO	Overgrowth	37,710.34	0.94
NR	Rock	81,673.73	2.03
NRB	Rock Barren	93,852.89	2.33
NRF	Rapids/Falls	2,576.90	0.06
NS	Shrub	1,060.92	0.03
NW	Wetland	10,448.70	0.26
OMMB	Man Made Beach	3,560.34	0.09
OR	Road	17,194.17	0.43
OSCO	Cottage	594.78	0.01
YL	Landscaped Yard	251,037.84	6.24
YLB	Buffered Lawn	152,799.16	3.80
YLU	Unbuffered Lawn	188,891.15	4.70
	Total	4,023,011.17	100.00
	Natural	2,346,840.04	58.34
	Altered	1,676,171.13	41.66

Legend

BHAH
BHC
BHC1
BHC2
BHC3
BHC3+
BHF1
BHF2
BHL
BHP
BHP1
BHP2
BHP3
BHP3+
DC
DC1
DC2
DC3+
DCA
DF
DFL
DFL3+
DP
DP2
DP3
OMR
OSB
OSCO
OSD
OSOTH
OSP
OSSC
RW

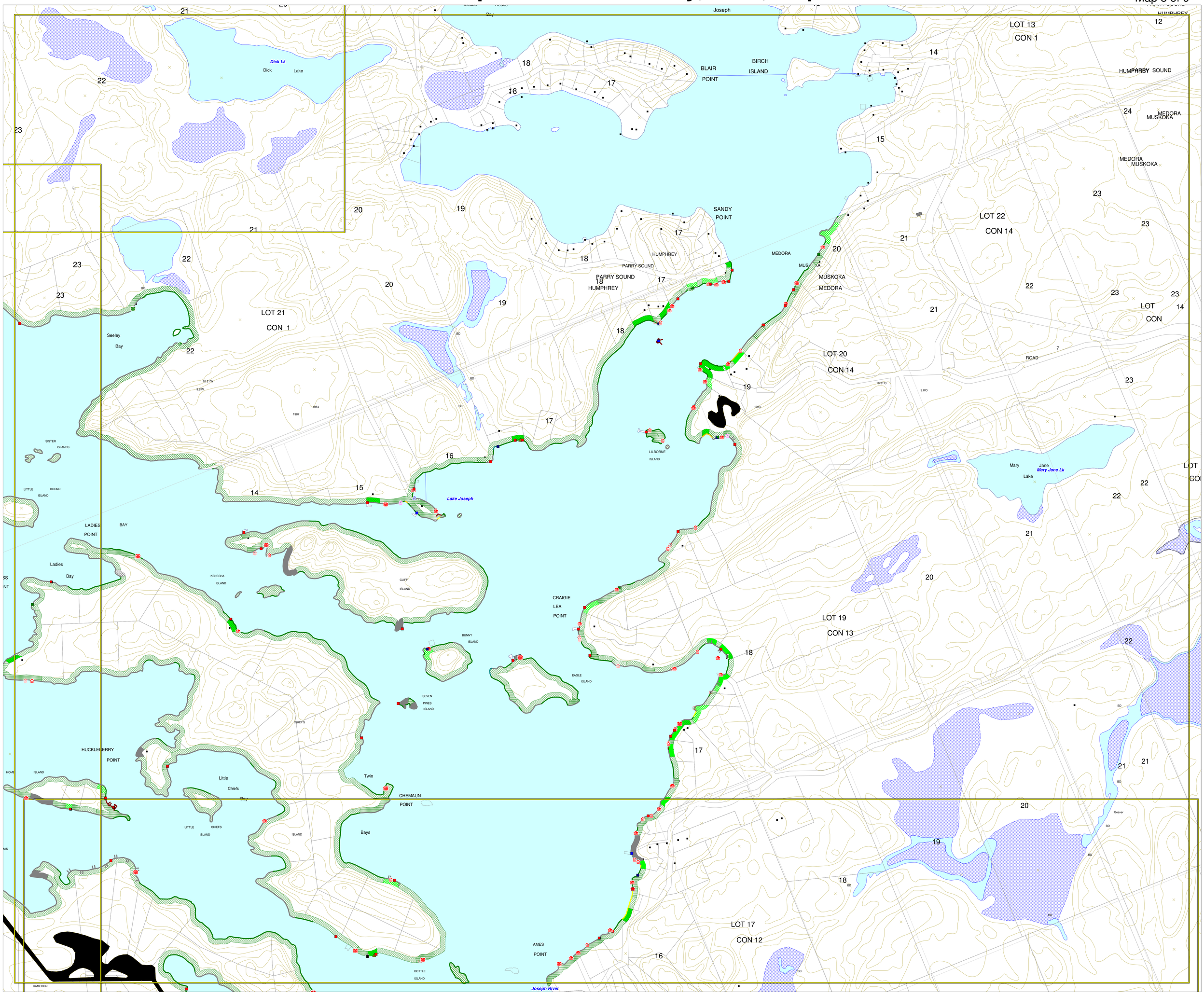
Structure Count

Structure	Type	Count
BHAH	Airplane Hanger	1
BHC	Crib Boathouse	23
BHC1	1 Slip Crib Boathouse	226
BHC2	2 Slip Crib Boathouse	296
BHC3	3 Slip Crib Boathouse	130
BHC3+	3+ Slip Crib Boathouse	27
BHF1	1 Slip Fill Boathouse	2
BHF2	2 Slip Fill Boathouse	3
BHL	Boathouse on Land	9
BHP	Pole Boathouse	3
BHP1	1 Slip Pole Boathouse	14
BHP2	2 Slip Pole Boathouse	56
BHP3	3 Slip Pole Boathouse	55
BHP3+	3+ Slip Pole Boathouse	4
DC	Crib Dock	615
DC1	1 Slip Crib Dock	95
DC2	2 Slip Crib Dock	51
DC3+	3+ Slip Crib Dock	3
DCA	Cantilever Dock	1
DF	Fill Dock	32
DFL	Floating Dock	91
DFL3+	3+ Slip Floating Dock	2
DP	Pole Dock	88
DP2	2 Slip Pole Dock	2
DP3	3 Slip Pole Dock	2
OMR	Marine Railway	4
OSB	Bridge	16
OSCO	Cottage	2
OSD	Deck	27
OSOTH	Other Structure	16
OSP	Pumphouse	6
OSSC	Sleep Cabin	7
RW	Wooden Ramp	34
	Total	1,943



P:\WATER\Watqual\Monitoring Program\2009\Lake Joseph\MapInfo\Joseph_Land_Use_Final.WOR

Lake Joseph Land Use Survey, 2009, Map 8



THE DISTRICT MUNICIPALITY OF MUSKOKA
Managing Our Legacy Together

N

0 150 300
metres

Produced by the District of Muskoka under licence from
Ontario Ministry of Natural Resources, Copyright (c) Queens Printer 2010.

The information contained herein may be erroneous, inaccurate or misleading. The parties compiling and/or disclosing the information make no warranties whatsoever as to the accuracy of any or all of the information contained herein.

Any party relying on this information does so at their own risk and shall not, under any circumstances, make any claim against anyone on the grounds that the information was erroneous, inaccurate or misleading.

This road network information has been generated or adapted from Ontario Road Network Database, a database built from source data provided by the Municipalities of Ontario to the Government of Ontario under licence.

The Ontario Road Network Database is the property of the Government of Ontario and is used under licence from the Government of Ontario.

Legend

NB
NBL
NFM
NFT
NR
NRF
NS
NW
OMMB
OR
RC
RS
RW
SWC
SWS
SWW
YLU
all others

Shoreline Length and Percentages

Shoreline	Type	Length_m	Percent
NB	Natural Beach	1,115.97	0.52
NBL	Beaver Lodge	16.46	0.01
NFM	Mixed Forest	6,036.53	2.84
NFT	Thinned Forest	2,761.78	1.30
NR	Rock	136,301.10	64.11
NRF	Rapids/Falls	23.81	0.01
NS	Shrubs	48,487.83	22.81
NW	Wetland	1,176.54	0.55
OMMB	Man Made Beach	2,258.93	1.06
OR	Road	50.87	0.02
RC	Concrete Ramp	68.75	0.03
RS	Stone Ramp	52.48	0.02
RW	Wood Ramp	6.13	0.00
SWC	Concrete Shorewall	1,016.22	0.48
SWS	Stone Shorewall	1,240.44	0.58
SWW	Wood Shorewall	9,700.62	4.56
YLU	Unbuffered Lawn	2,275.87	1.07
	Total	212,590.33	100.00
	Natural	193,158.24	90.86
	Altered	19,432.09	9.14

Legend

LUC
LUM
NB
NFC
NFM
NFT
NO
NR
NRB
NRF
NS
NW
OMMB
OR
OSCO
YL
YLB
YLU

Backlot Area and Percentages

Backlot	Type	Area_m2	Percent
LUC	Commercial	15,124.02	0.38
LUM	Marina	22,503.86	0.56
NB	Natural Beach	3,191.63	0.08
NFC	Coniferous Forest	41,963.51	1.04
NFM	Mixed Forest	2,112,071.76	52.50
NFT	Thinned Forest	986,755.47	24.53
NO	Overgrowth	37,710.34	0.94
NR	Rock	81,673.73	2.03
NRB	Rock Barren	93,852.89	2.33
NRF	Rapids/Falls	2,576.90	0.06
NS	Shrub	1,060.92	0.03
NW	Wetland	10,448.70	0.26
OMMB	Man Made Beach	3,560.34	0.09
OR	Road	17,194.17	0.43
OSCO	Cottage	594.78	0.01
YL	Landscaped Yard	251,037.84	6.24
YLB	Buffered Lawn	152,799.16	3.80
YLU	Unbuffered Lawn	188,891.15	4.70
	Total	4,023,011.17	100.00
	Natural	2,346,840.04	58.34
	Altered	1,676,171.13	41.66

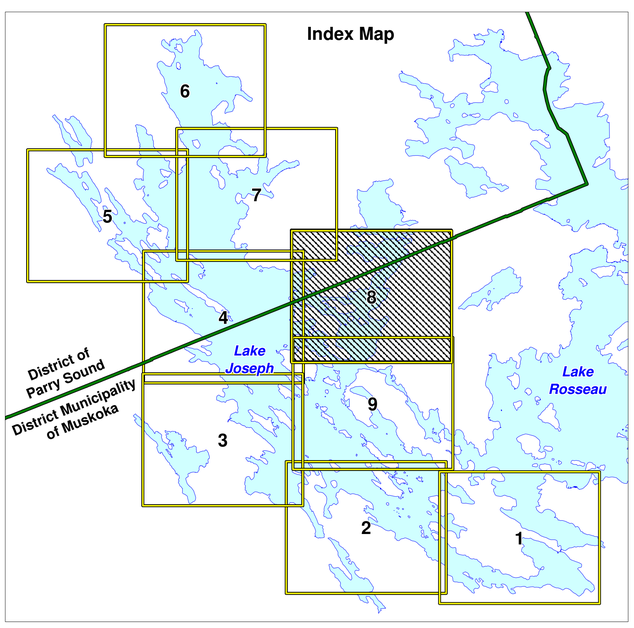
Legend

BHAH
BHC
BHC1
BHC2
BHC3
BHC3+
BHF1
BHF2
BHL
BHP
BHP1
BHP2
BHP3
BHP3+
DC
DC1
DC2
DC3+
DCA
DF
DFL
DFL3+
DP
DP2
DP3
OMR
OSB
OSCO
OSD
OSOTH
OSP
OSSC
RW

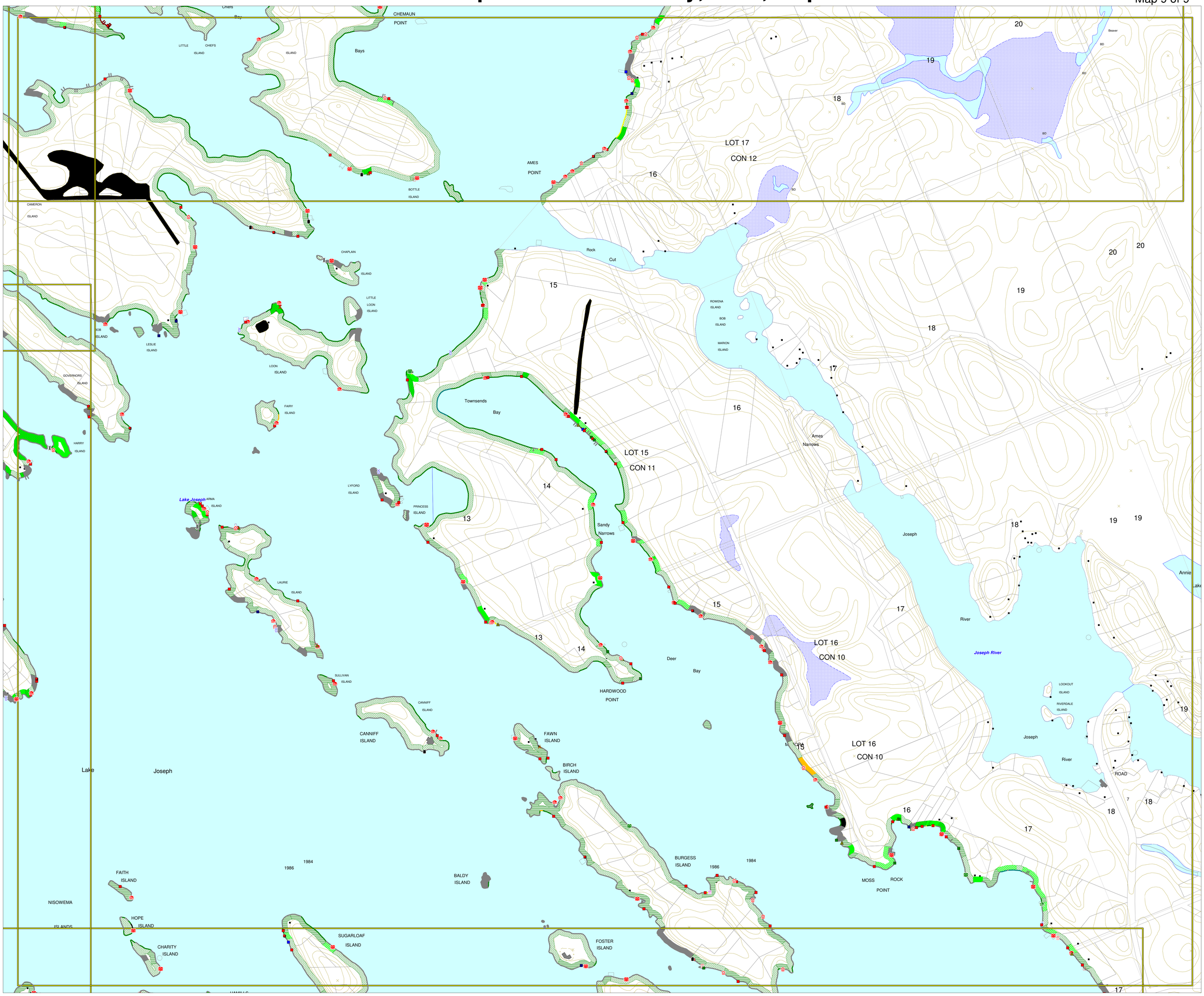
Structure Count

Structure	Type	Count
BHAH	Airplane Hanger	1
BHC	Crib Boathouse	23
BHC1	1 Slip Crib Boathouse	226
BHC2	2 Slip Crib Boathouse	296
BHC3	3 Slip Crib Boathouse	130
BHC3+	3+ Slip Crib Boathouse	27
BHF1	1 Slip Fill Boathouse	2
BHF2	2 Slip Fill Boathouse	3
BHL	Boathouse on Land	9
BHP	Pole Boathouse	3
BHP1	1 Slip Pole Boathouse	14
BHP2	2 Slip Pole Boathouse	56
BHP3	3 Slip Pole Boathouse	55
BHP3+	3+ Slip Pole Boathouse	4
DC	Crib Dock	615
DC1	1 Slip Crib Dock	95
DC2	2 Slip Crib Dock	51
DC3+	3+ Slip Crib Dock	3
DCA	Cantilever Dock	1
DF	Fill Dock	32
DFL	Floating Dock	91
DFL3+	3+ Slip Floating Dock	2
DP	Pole Dock	88
DP2	2 Slip Pole Dock	2
DP3	3 Slip Pole Dock	2
OMR	Marine Railway	4
OSB	Bridge	16
OSCO	Cottage	2
OSD	Deck	27
OSOTH	Other Structure	16
OSP	Pumphouse	6
OSSC	Sleep Cabin	7
RW	Wooden Ramp	34
	Total	1,943

P:\WATER\Watqual\Monitoring Program\2009\Lake Joseph\MapInfo\Joseph_Land_Use_Final.WOR



Lake Joseph Land Use Survey, 2009, Map 9



Legend

NB
NBL
NFM
NFT
NR
NRF
NS
NW
OMMB
OR
RC
RS
RW
SWC
SWS
SWW
YLU
all others

Shoreline Length and Percentages

Shoreline	Type	Length_m	Percent
NB	Natural Beach	1,115.97	0.52
NBL	Beaver Lodge	16.46	0.01
NFM	Mixed Forest	6,036.53	2.84
NFT	Thinned Forest	2,761.78	1.30
NR	Rock	136,301.10	64.11
NRF	Rapids/Falls	23.81	0.01
NS	Shrubs	48,487.83	22.81
NW	Wetland	1,176.54	0.55
OMMB	Man Made Beach	2,258.93	1.06
OR	Road	50.87	0.02
RC	Concrete Ramp	68.75	0.03
RS	Stone Ramp	52.48	0.02
RW	Wood Ramp	6.13	0.00
SWC	Concrete Shorewall	1,016.22	0.48
SWS	Stone Shorewall	9,700.62	4.56
SWW	Wood Shorewall	1,240.44	0.58
YLU	Unbuffered Lawn	2,275.87	1.07
	Total	212,590.33	100.00
	Natural	193,158.24	90.86
	Altered	19,432.09	9.14

Legend

LUC
LUM
NB
NFC
NFM
NFT
NO
NR
NRB
NRF
NS
NW
OMMB
OR
OSCO
YL
YLB
YLU

Backlot Area and Percentages

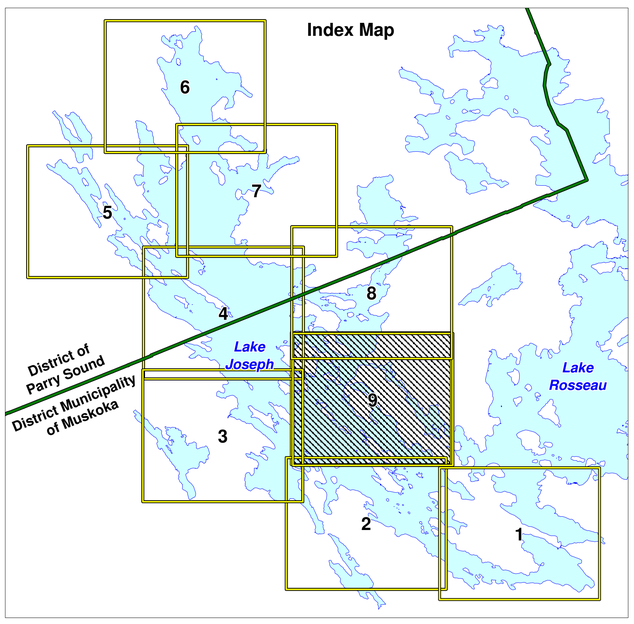
Backlot	Type	Area_m2	Percent
LUC	Commercial	15,124.02	0.38
LUM	Marina	22,503.86	0.56
NB	Natural Beach	3,191.63	0.08
NFC	Coniferous Forest	41,963.51	1.04
NFM	Mixed Forest	2,112,071.76	52.50
NFT	Thinned Forest	986,755.47	24.53
NO	Overgrowth	37,710.34	0.94
NR	Rock	81,673.73	2.03
NRB	Rock Barren	93,852.89	2.33
NRF	Rapids/Falls	2,576.90	0.06
NS	Shrub	1,060.92	0.03
NW	Wetland	10,448.70	0.26
OMMB	Man Made Beach	3,560.34	0.09
OR	Road	17,194.17	0.43
OSCO	Cottage	594.78	0.01
YL	Landscaped Yard	251,037.84	6.24
YLB	Buffered Lawn	152,799.16	3.80
YLU	Unbuffered Lawn	188,891.15	4.70
	Total	4,023,011.17	100.00
	Natural	2,346,840.04	58.34
	Altered	1,676,171.13	41.66

Legend

BHAH
BHC
BHC1
BHC2
BHC3
BHC3+
BHF1
BHF2
BHL
BHP
BHP1
BHP2
BHP3
BHP3+
DC
DC1
DC2
DC3+
DCA
DF
DFL
DFL3+
DP
DP2
DP3
OMR
OSB
OSCO
OSD
OSOTH
OSP
OSSC
RW

Structure Count

Structure	Type	Count
BHAH	Airplane Hanger	1
BHC	Crib Boathouse	23
BHC1	1 Slip Crib Boathouse	226
BHC2	2 Slip Crib Boathouse	296
BHC3	3 Slip Crib Boathouse	130
BHC3+	3+ Slip Crib Boathouse	27
BHF1	1 Slip Fill Boathouse	2
BHF2	2 Slip Fill Boathouse	3
BHL	Boathouse on Land	9
BHP	Pole Boathouse	3
BHP1	1 Slip Pole Boathouse	14
BHP2	2 Slip Pole Boathouse	56
BHP3	3 Slip Pole Boathouse	55
BHP3+	3+ Slip Pole Boathouse	4
DC	Crib Dock	615
DC1	1 Slip Crib Dock	95
DC2	2 Slip Crib Dock	51
DC3+	3+ Slip Crib Dock	3
DCA	Cantilever Dock	1
DF	Fill Dock	32
DFL	Floating Dock	91
DFL3+	3+ Slip Floating Dock	2
DP	Pole Dock	88
DP2	2 Slip Pole Dock	2
DP3	3 Slip Pole Dock	2
OMR	Marine Railway	4
OSB	Bridge	16
OSCO	Cottage	2
OSD	Deck	27
OSOTH	Other Structure	16
OSP	Pumphouse	6
OSSC	Sleep Cabin	7
RW	Wooden Ramp	34
	Total	1,943



THE DISTRICT MUNICIPALITY OF MUSKOKA
Managing Our Legacy Together

N

0 150 300
metres

Produced by the District of Muskoka under licence from
Ontario Ministry of Natural Resources, Copyright (c) Queens Printer 2010.

The information contained herein may be erroneous, inaccurate or misleading.
The parties compiling and/or disclosing the information make no warranties
whatsoever as to the accuracy of any or all of the information contained herein.

Any party relying on this information does so at their own risk and shall not,
under any circumstances, make any claim against anyone on the grounds
that the information was erroneous, inaccurate or misleading.

This road network information has been generated or adapted from Ontario Road
Network Database, a database built from source data provided by the Municipalities
of Ontario to the Government of Ontario under licence.
The Ontario Road Network Database is the property of the Government of Ontario
and is used under licence from the Government of Ontario.

P:\WATER\Watqual\Monitoring Program\2009\Lake Joseph\MapInfo\Joseph_Land_Use_Final.WOR