

## Appendix 10. Resource Access Roads - Classification Standards and Specifications

	Road Class					
	A	B	C-2	C	C1	D
Design Load and Speed	(Loaded tractor trailer) @55kph	(Loaded tractor trailer) @50kph	(Loaded tandem pallet) (30 kph)			Single Axle 3 metric tones or less at 25 ph
Road width, drop off to drop off	9 m	7.5 m	6.0 m	5.0 m	4.0 m	3.5 - 4.5 m
Max. grade	6%	8%	10%			15%
R.O.W. width	30 m	20-30 m	20 m			15-20 m
Min. sight dist.	150 m	120 m	90 m			45 m
Max. change of grade (blind hill limitations)	0.6 m in 20 m	0.8 m in 20 m	1.0 m in 20 m			B
Min. depth of ditch	1.0 m	0.6 m	0.6 m			0.3 m
Surface material (type and depth)	Min. 15 cm of AASHO class A-1-b or better	Granular, no stones larger than 10 cm in the top 30 cm	Granular, no stones larger than 15 cm in the top 30 cm			Granular, no stones larger than 15 cm in the surface
Design load	(Loaded tractor trailer) @55 kph	(Loaded tractor trailer) @50 kph	(Loaded tandem pallet) (30 kilometers per hour)			(Single axle) 3 metric tones or less @ 25 kph
Fill slope	2:1	11/2 :1	11/2 :1			B
Cut slope	2:1	11/2 :1	11/2 :1			-
Stream width culvert to bridge conversion point	3.5 m	3.0 m	3.0 m			2.5 m

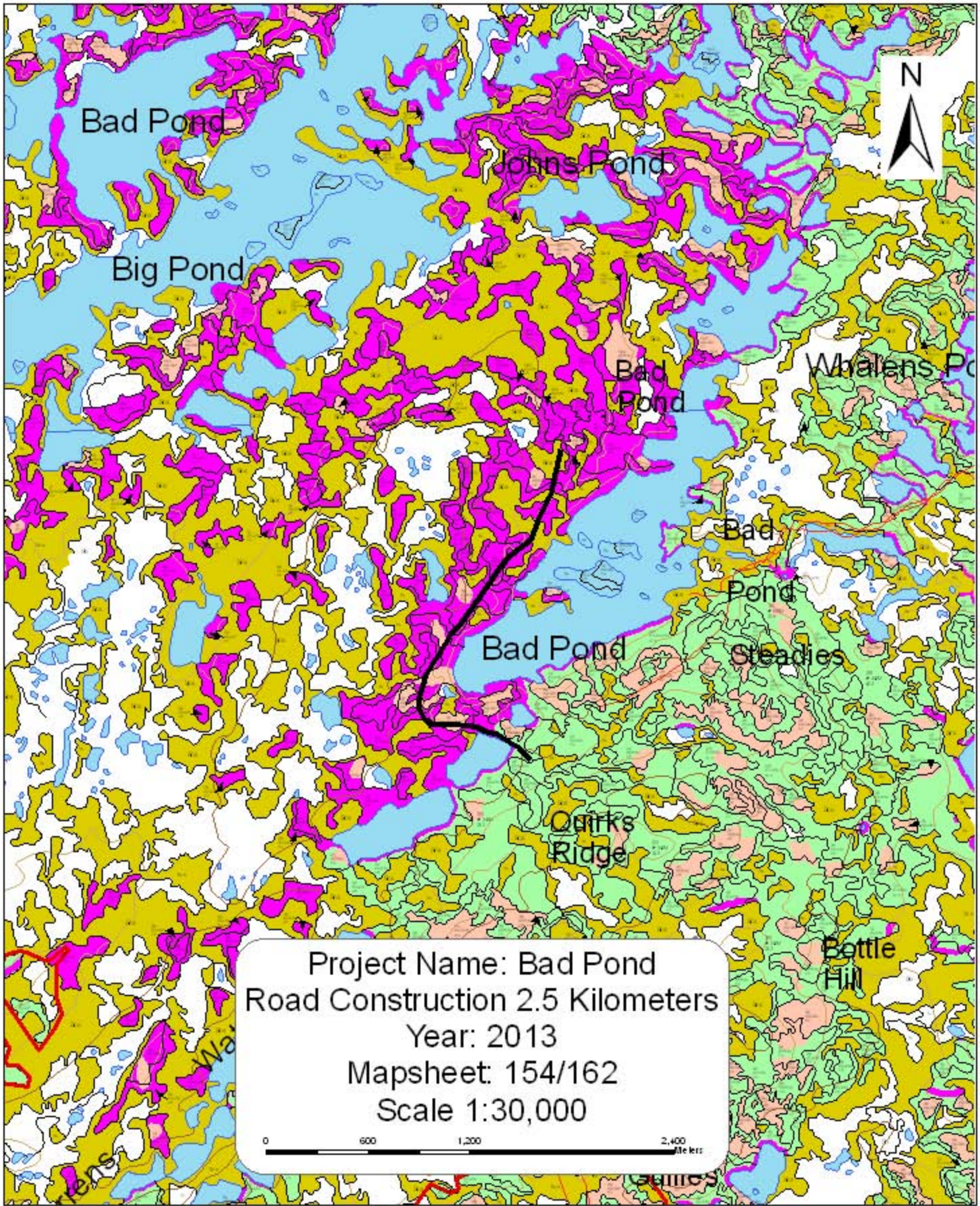
Contractor Built Roads ---- Classification Standards And Specifications\*

<u>Main Trunk</u>	<u>Spur Road</u>	<u>Temporary Road</u>	<u>WinterRoad</u>	
Road Width	5.5	3.5 - 4.5 m	3.5 - 4.5 m	5.0
Max. Adverse Grade	10%	15%	15%	10%
R.O.W. Width	20 m	15 m	10-15 m	15
Min Sight Dist.	90 m	45 m	45 m	45 m
Min. Depth Of Ditch	0.6 m	0.6 m	0.6 m	0.3 m
Surface Material larger than 15 cm in	Granular, no stones larger than 15 cm in	Granular, no stones larger than 15 cm in	Granular, no stones larger than 15 cm in top 30 cm	Granular top 15 cm
Design Load / Speed	@30/kph	@30/kph	@30/kph	30/kph
Fill Slope	1.5 : 1	1.5 : 1	1.5 : 1	-----
Cut Slope (back slope)	1.5 : 1	1.5 : 1	1.5 : 1	-----
Stream Width	3.0 m	3.0 m	3.0 m	3.0
Culvert To Bridge Conversion Point				

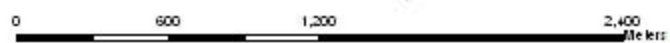
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More detailed Construction Specifications are available upon request.

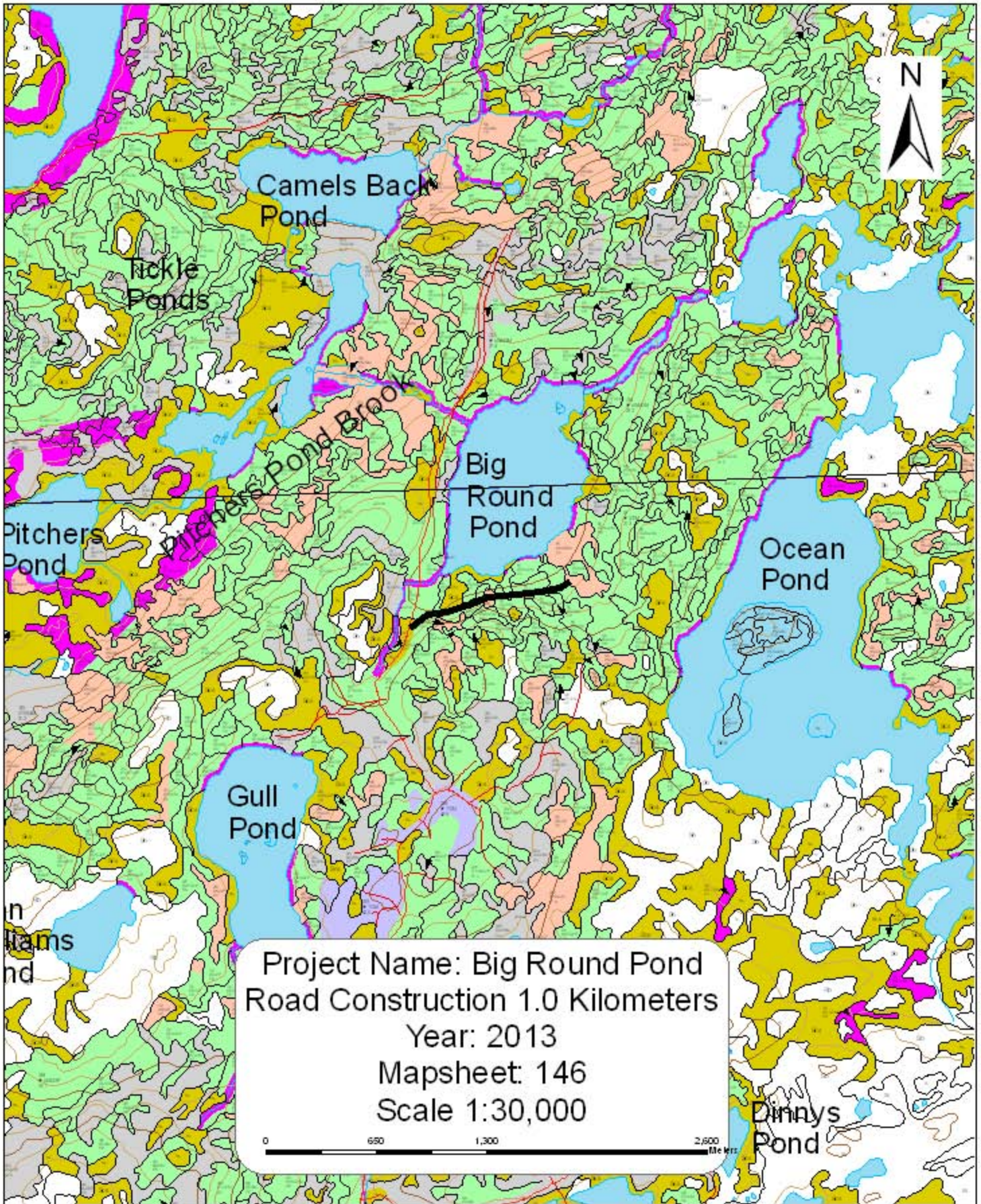




Project Name: Bad Pond  
Road Construction 2.5 Kilometers  
Year: 2013  
Mapsheet: 154/162  
Scale 1:30,000



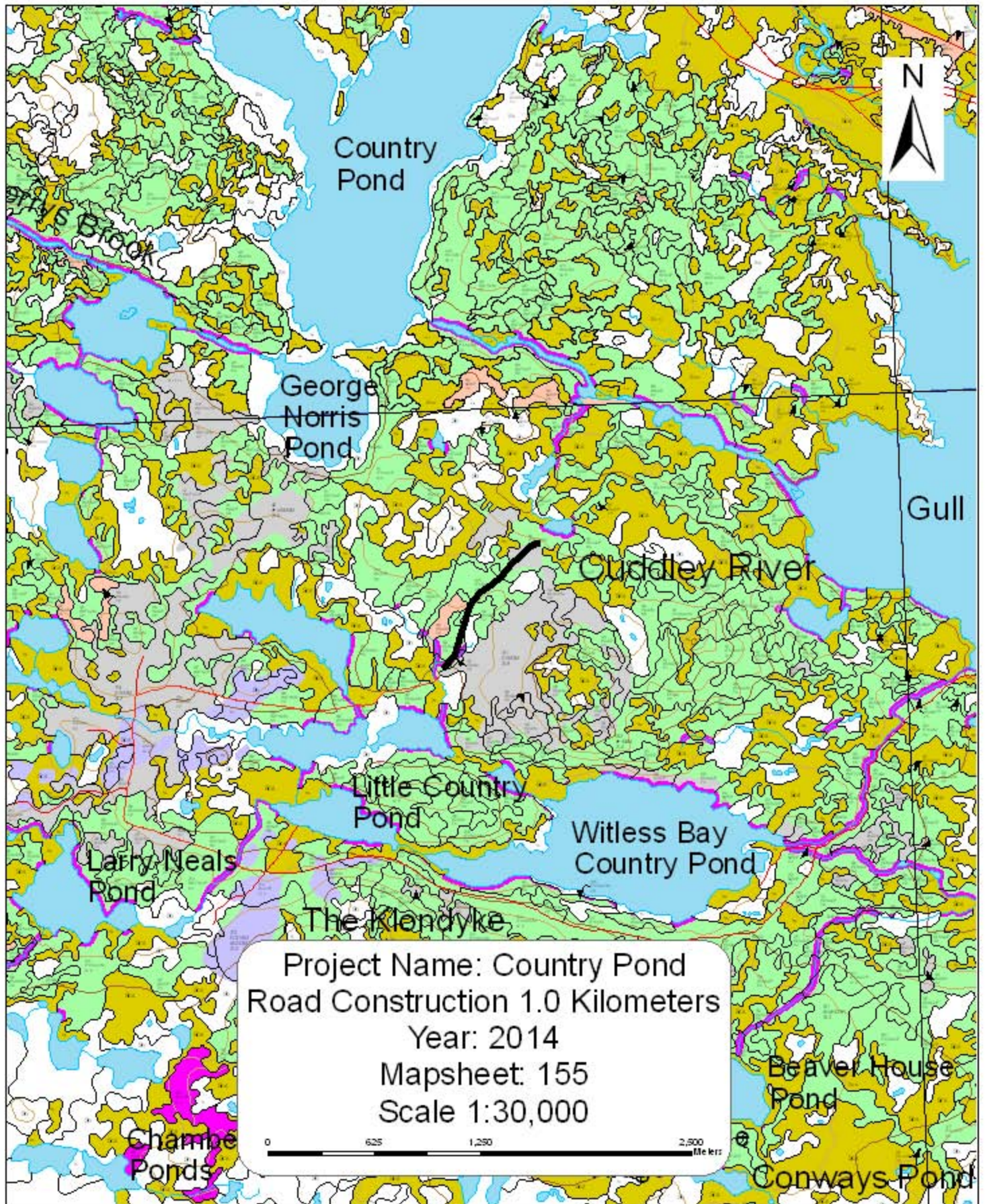




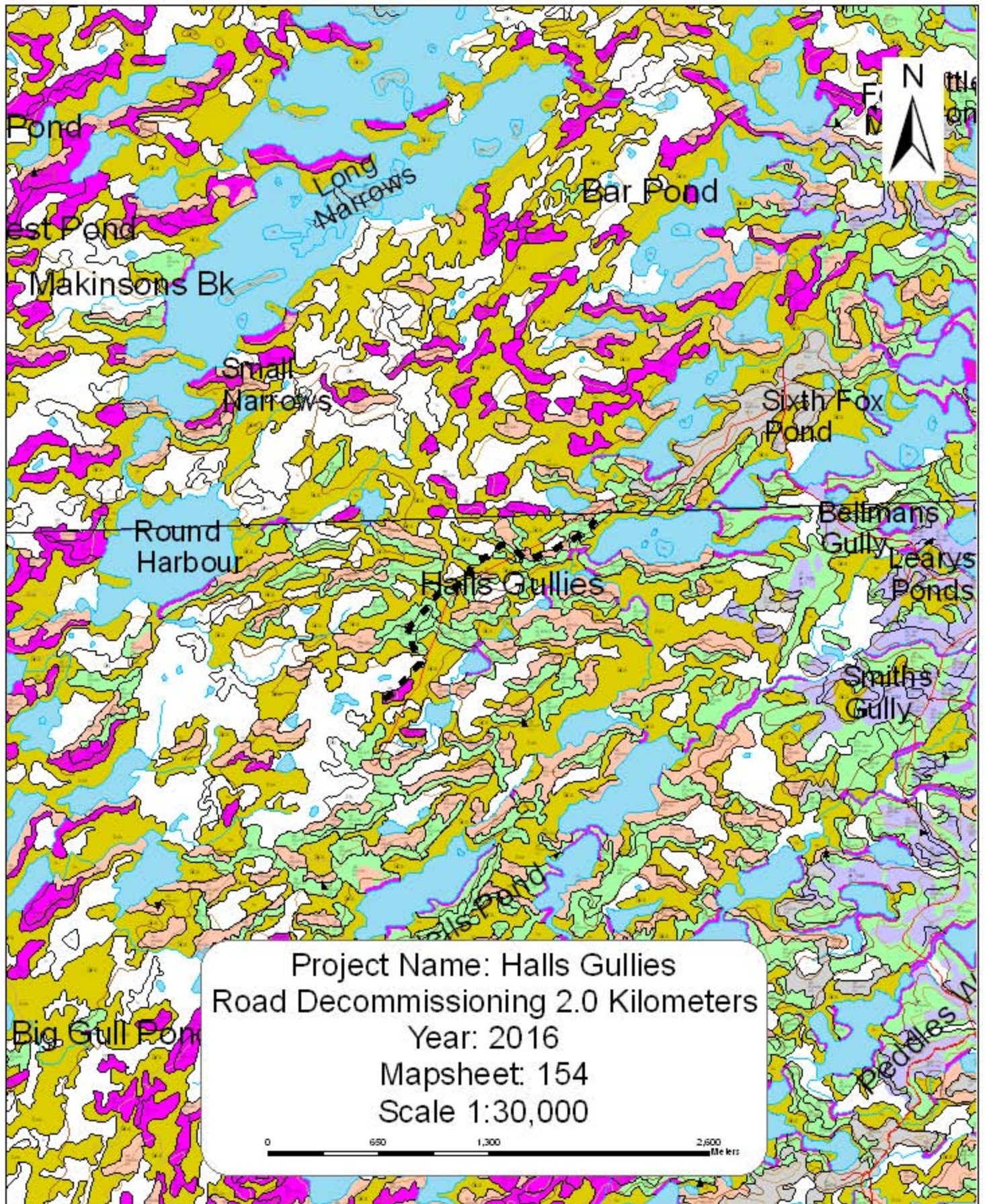
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Road Construction 1.0 Kilometers  
Year: 2013  
Mapsheet: 146  
Scale 1:30,000



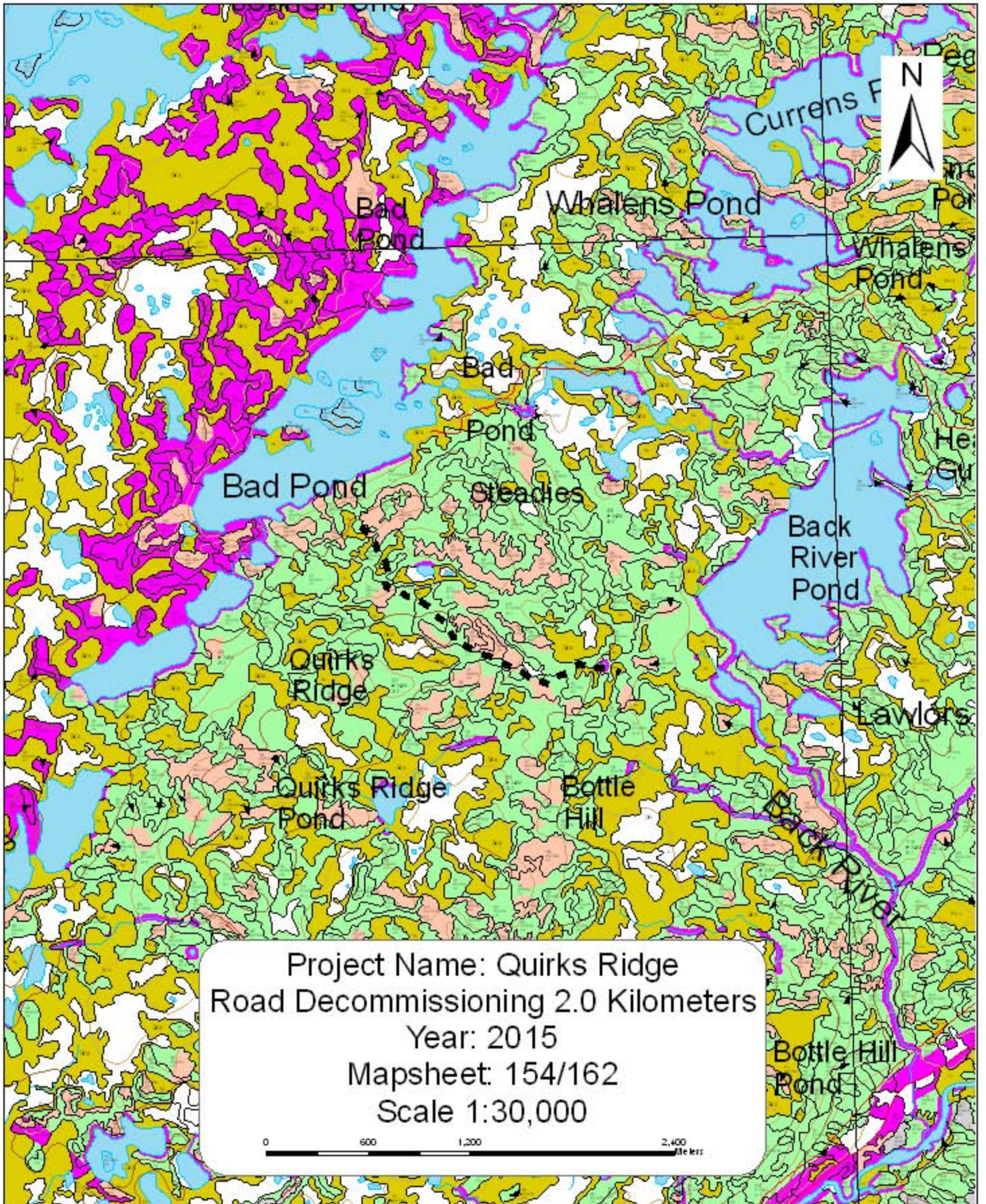




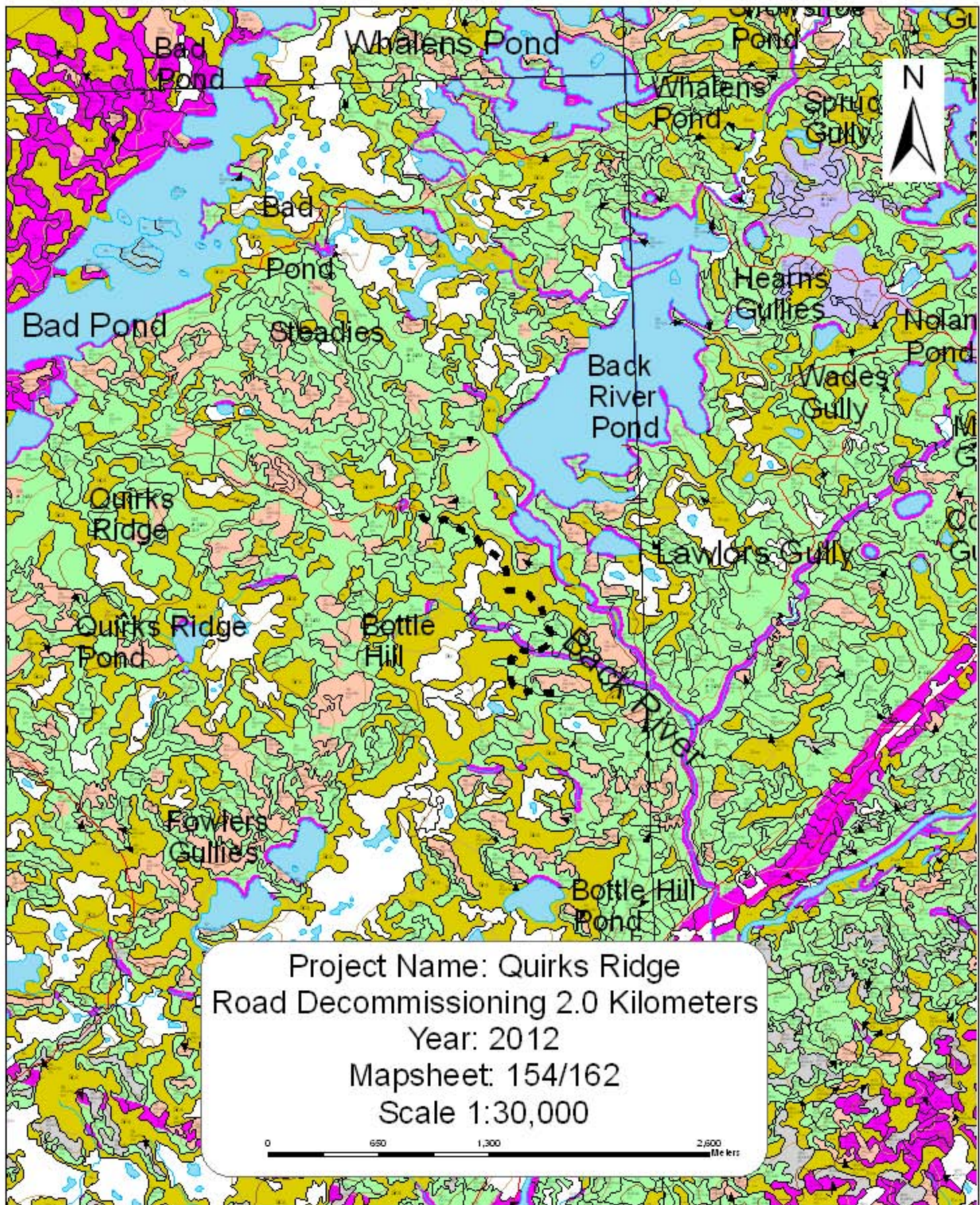




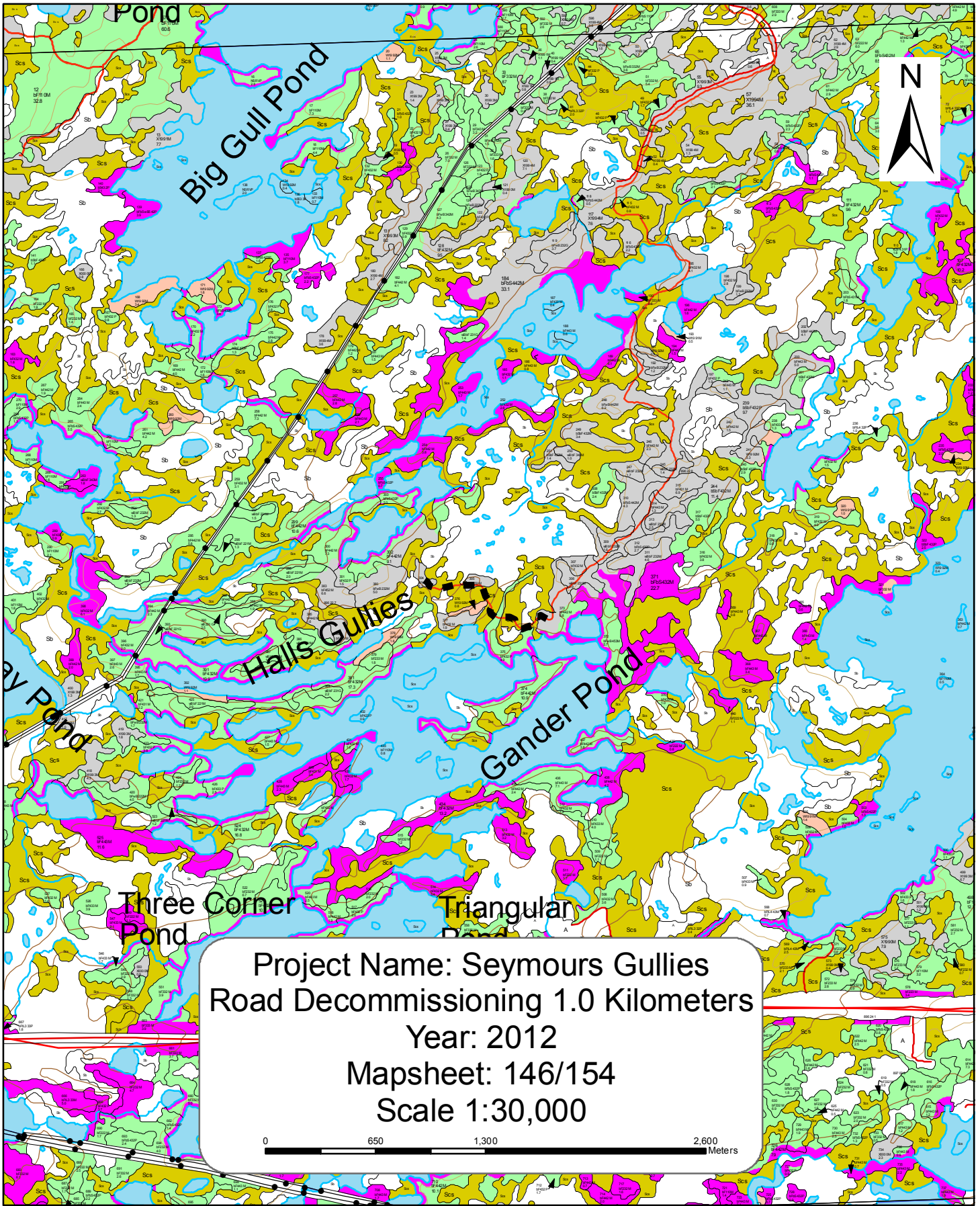




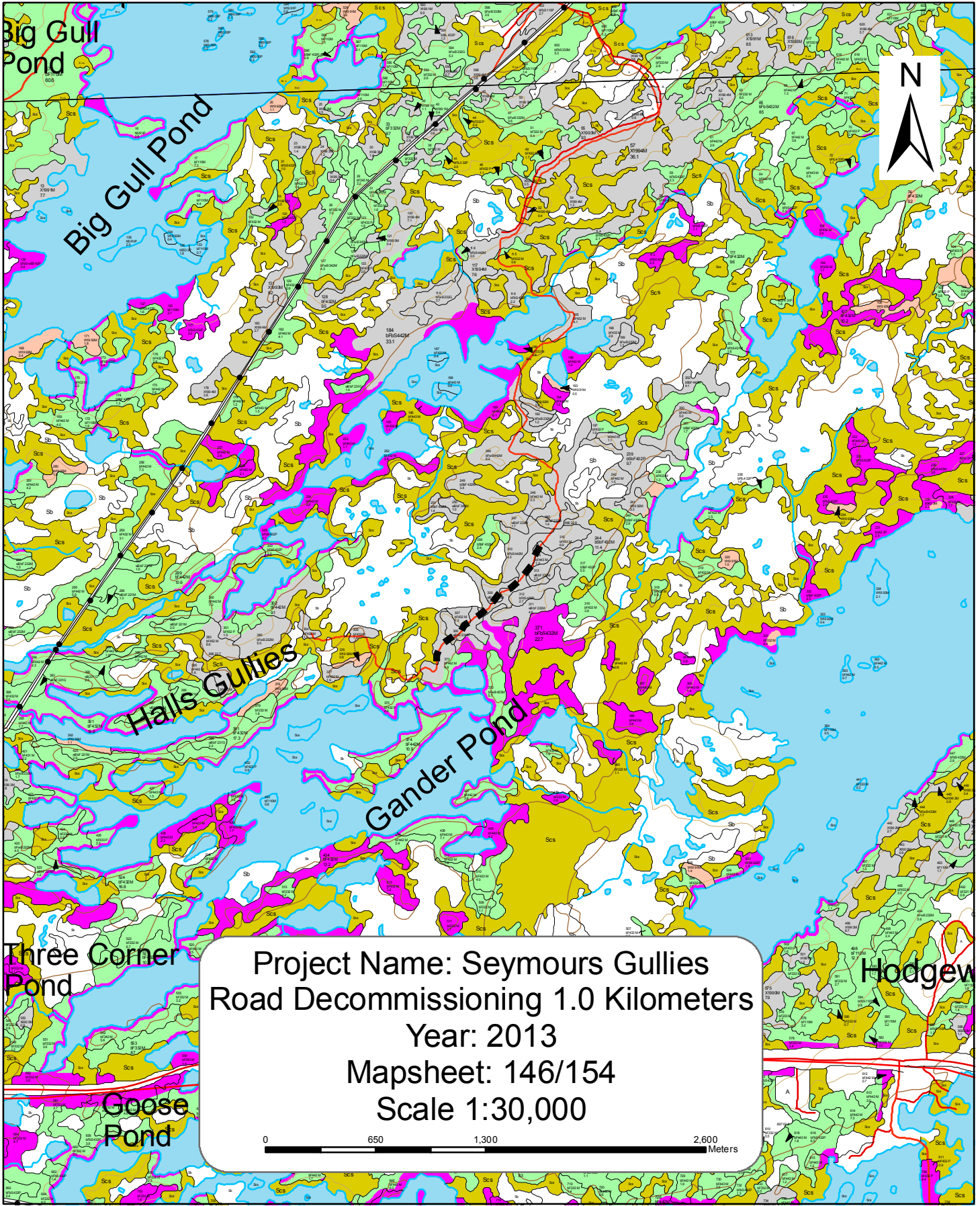




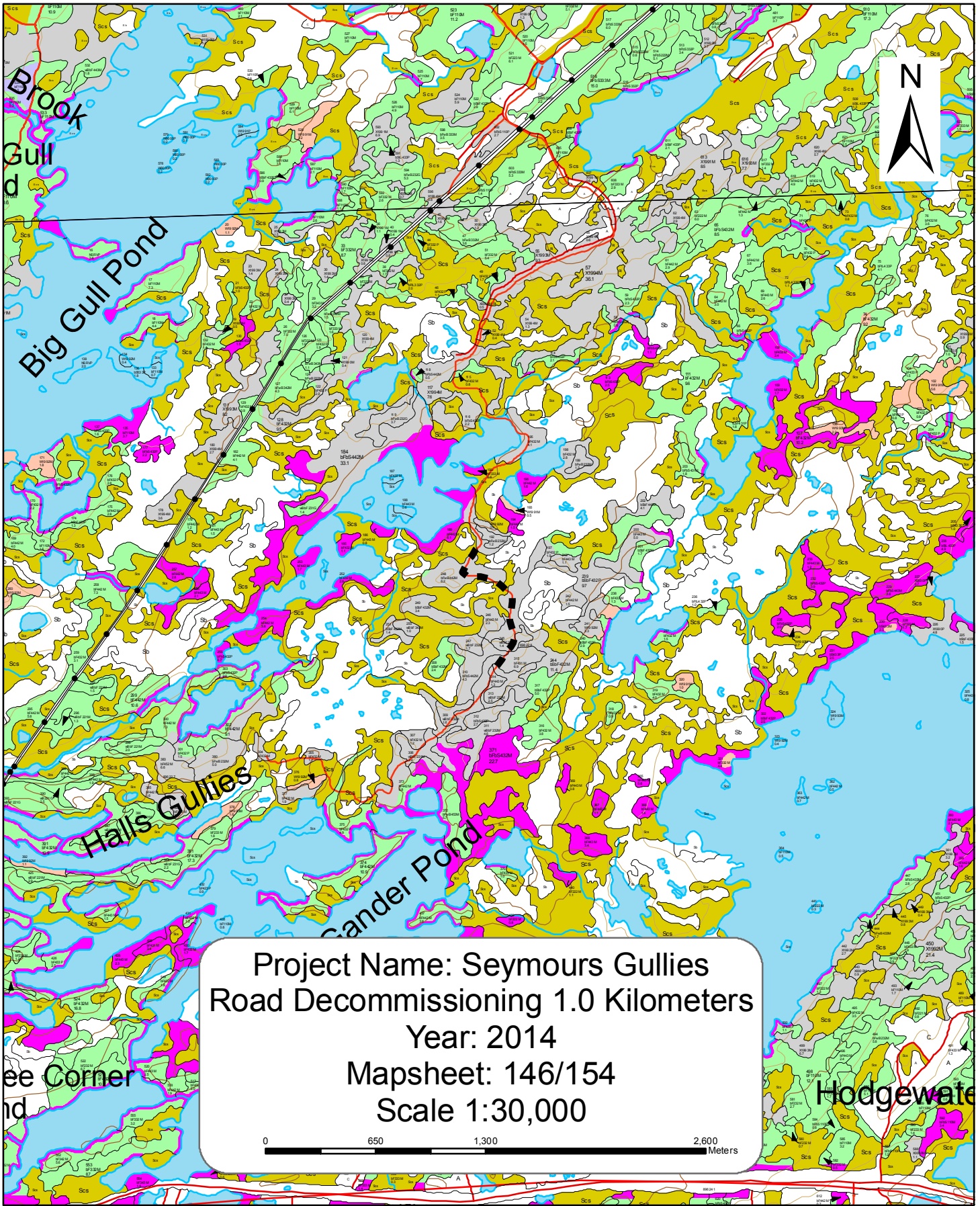












Brook  
Gull  
Pond

Big Gull Pond

Halls Gullies

Gander Pond

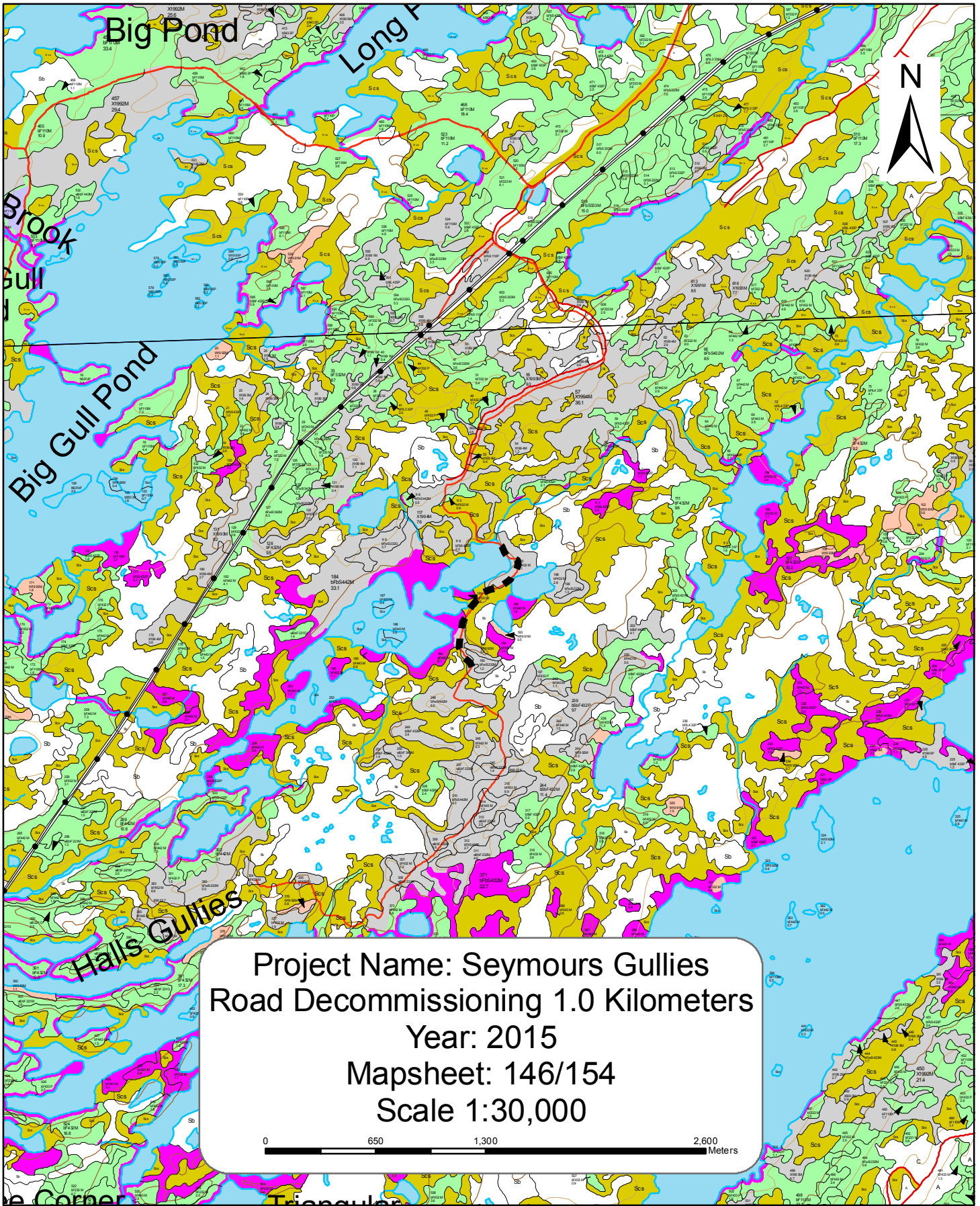
ee Corner  
nd

Hodgewater

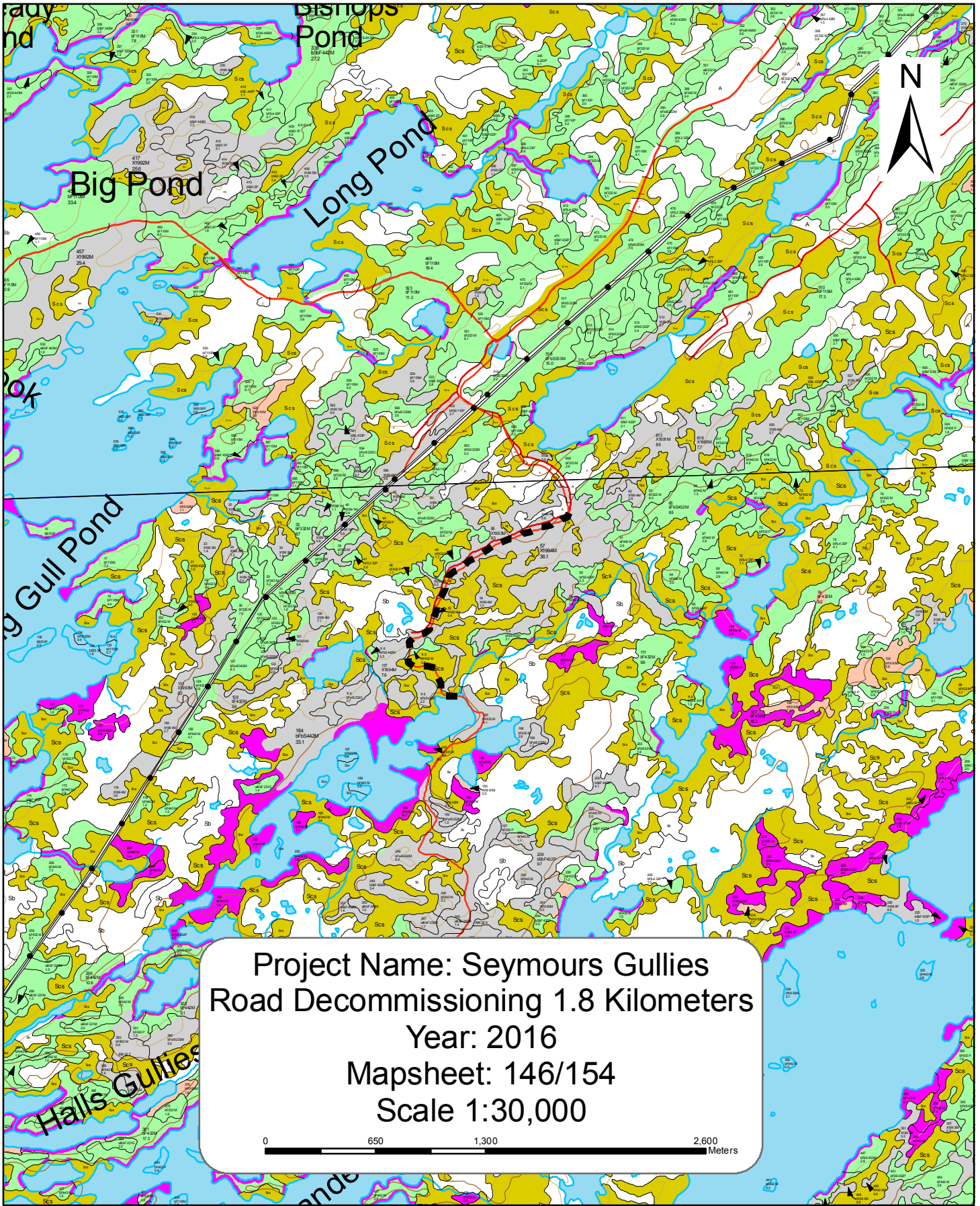
Project Name: Seymours Gullies  
Road Decommissioning 1.0 Kilometers  
Year: 2014  
Mapsheet: 146/154  
Scale 1:30,000

0 650 1,300 2,600 Meters

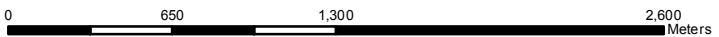




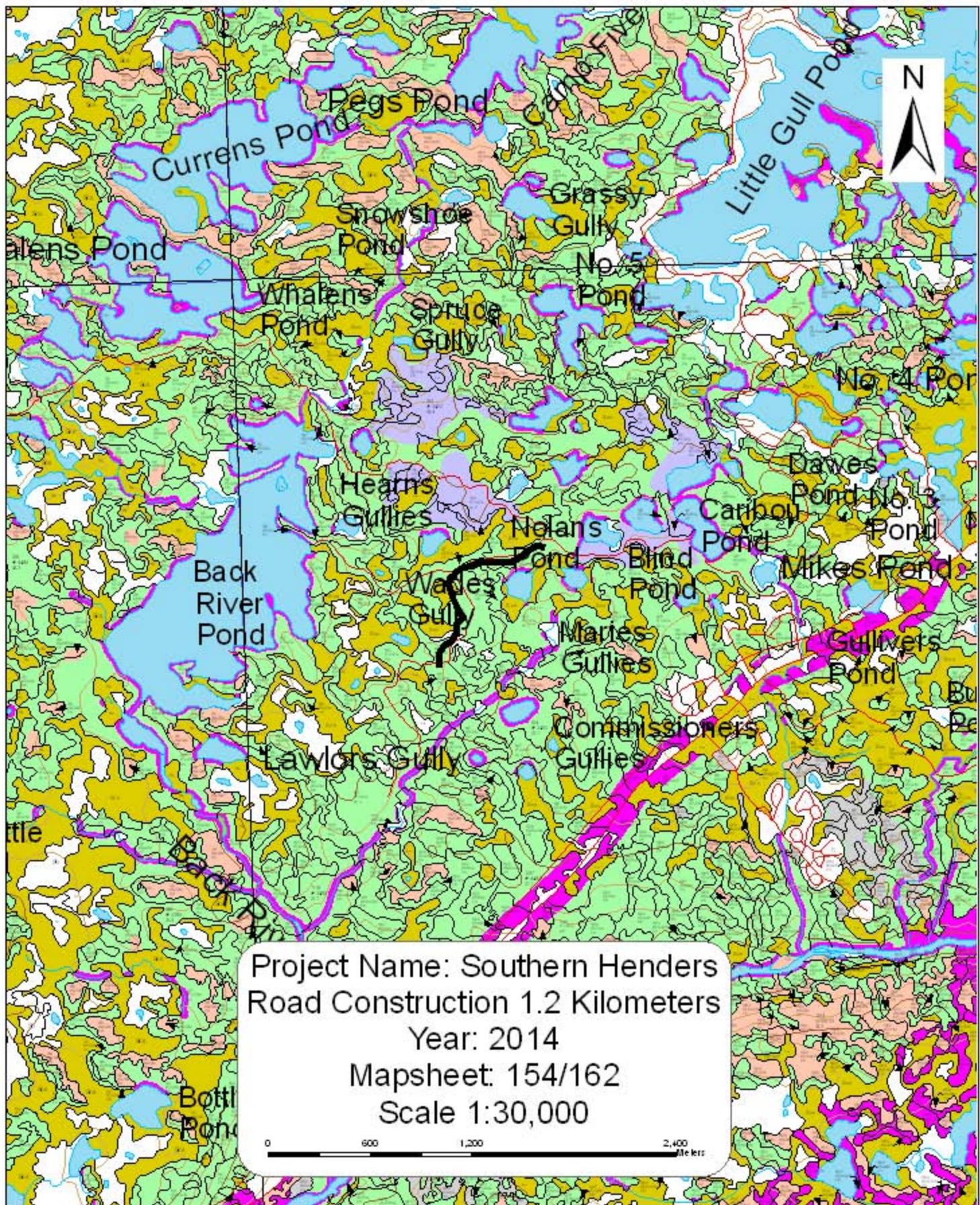




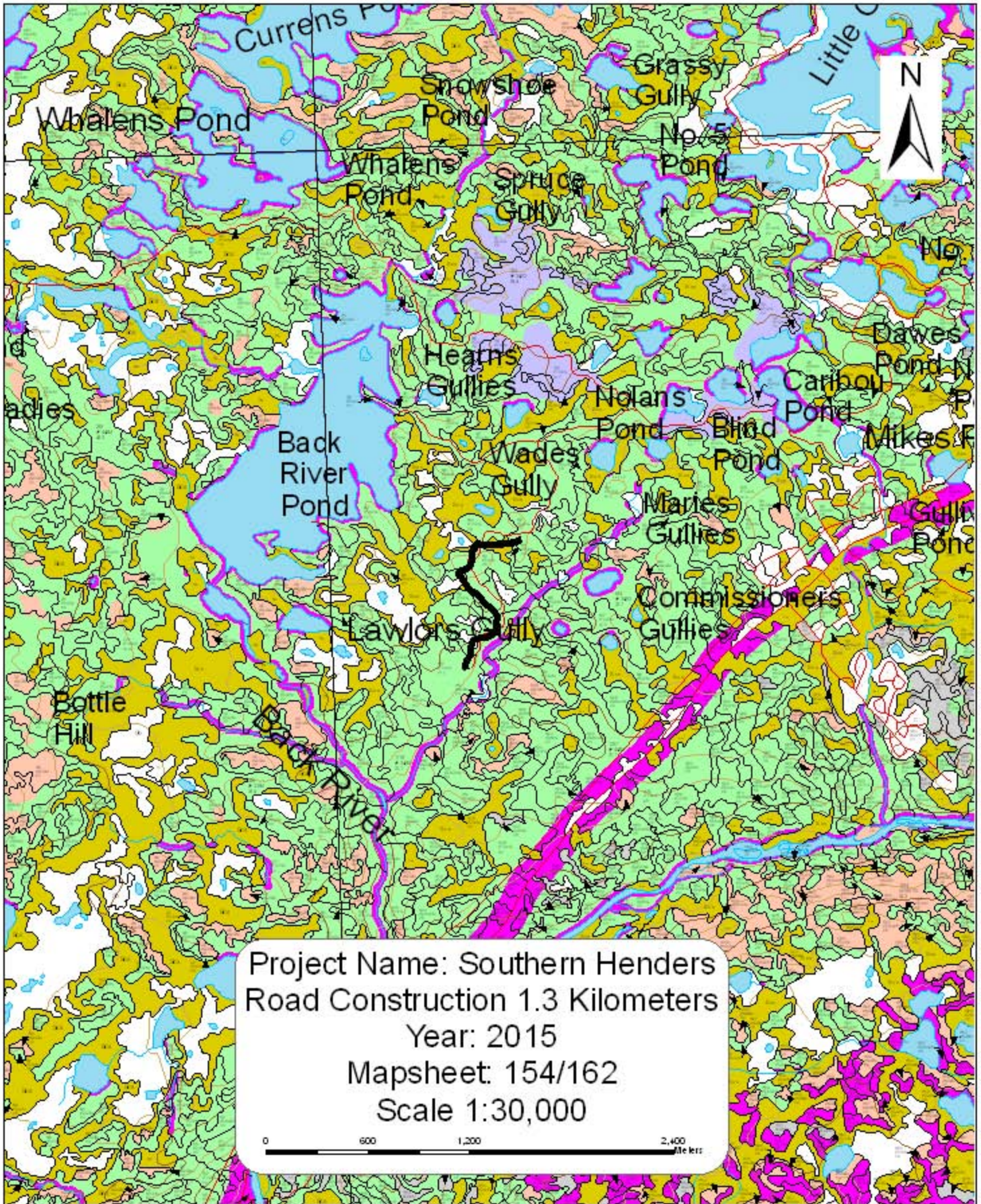
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Road Decommissioning 1.8 Kilometers  
Year: 2016  
Mapsheet: 146/154  
Scale 1:30,000



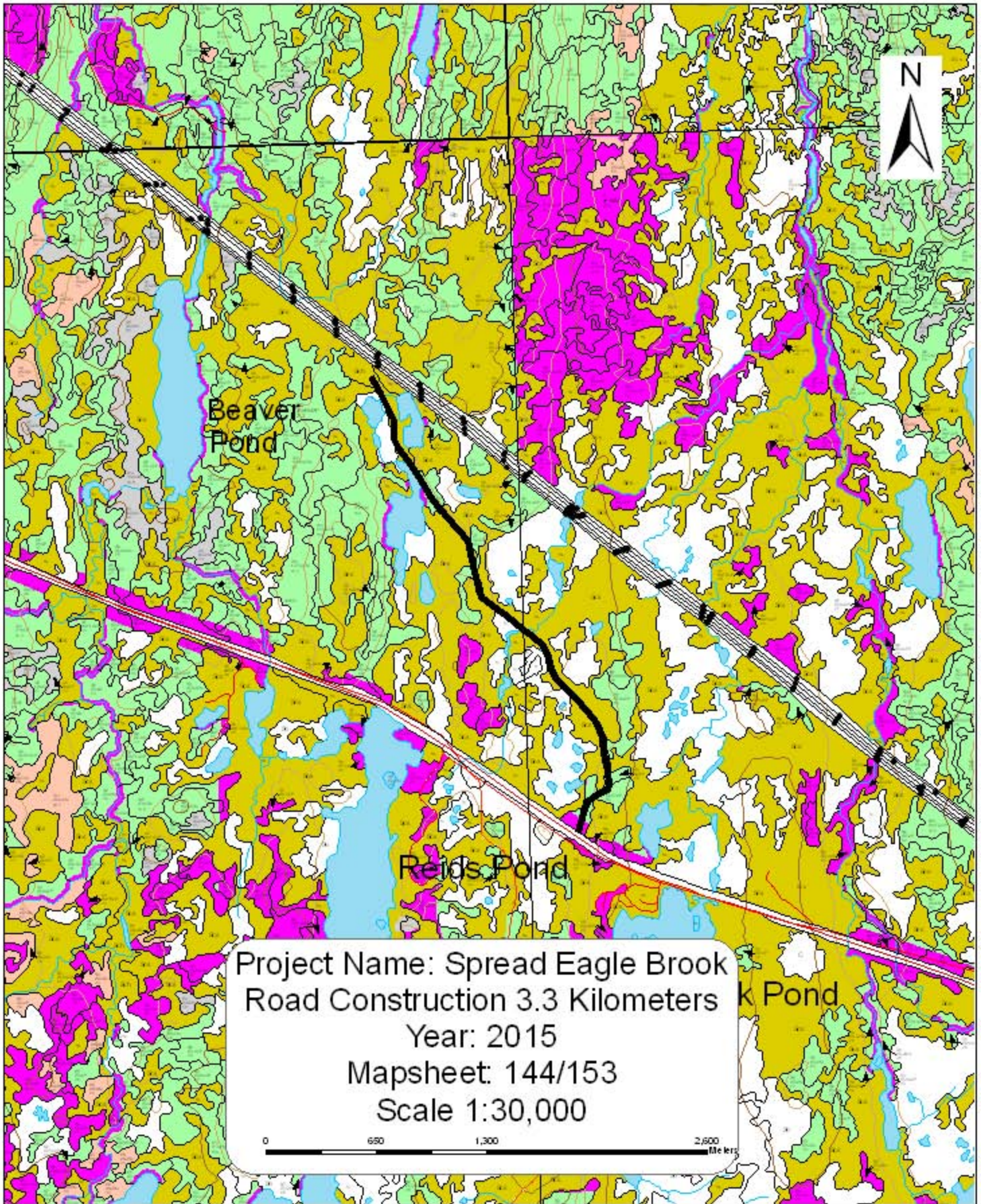




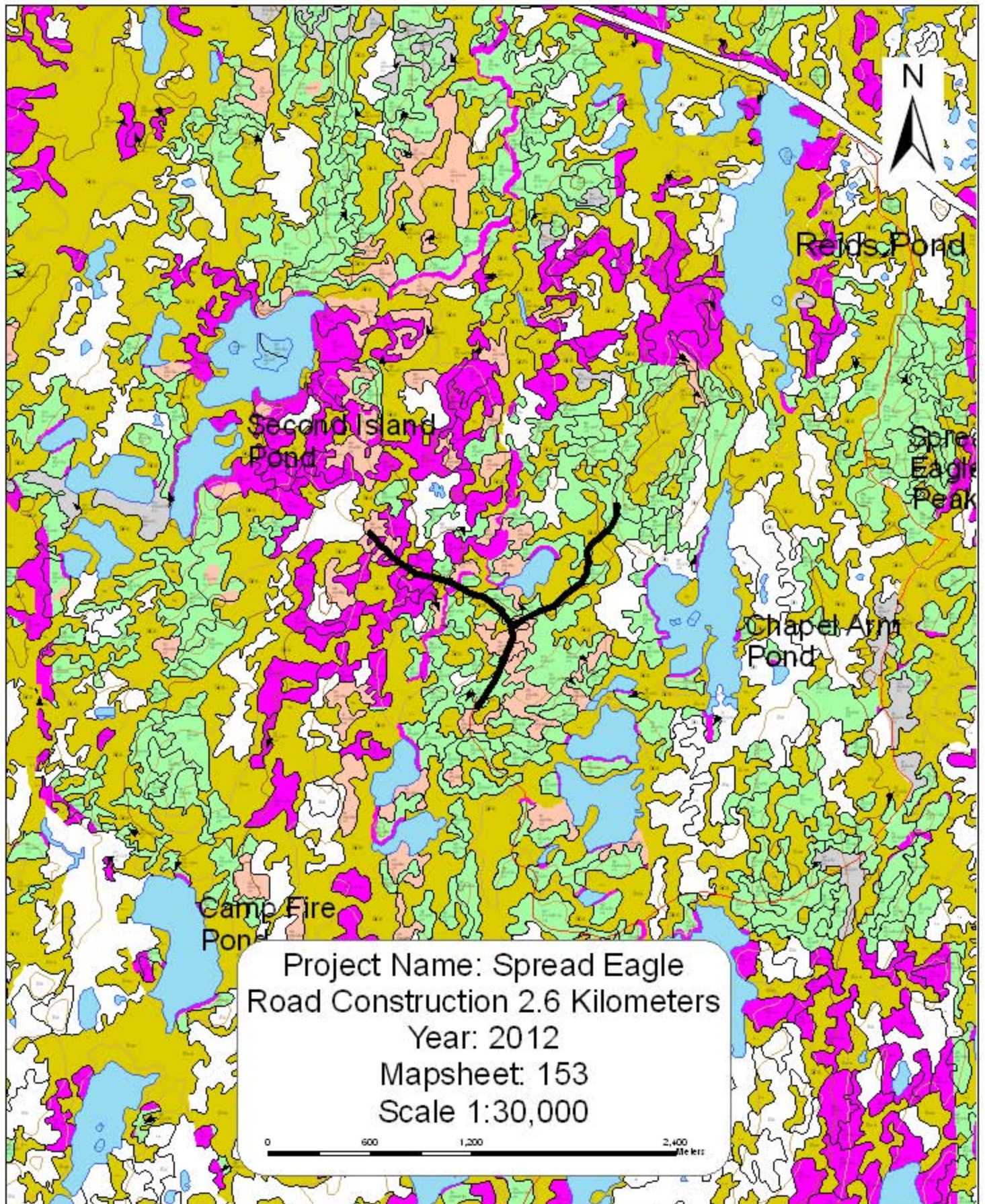




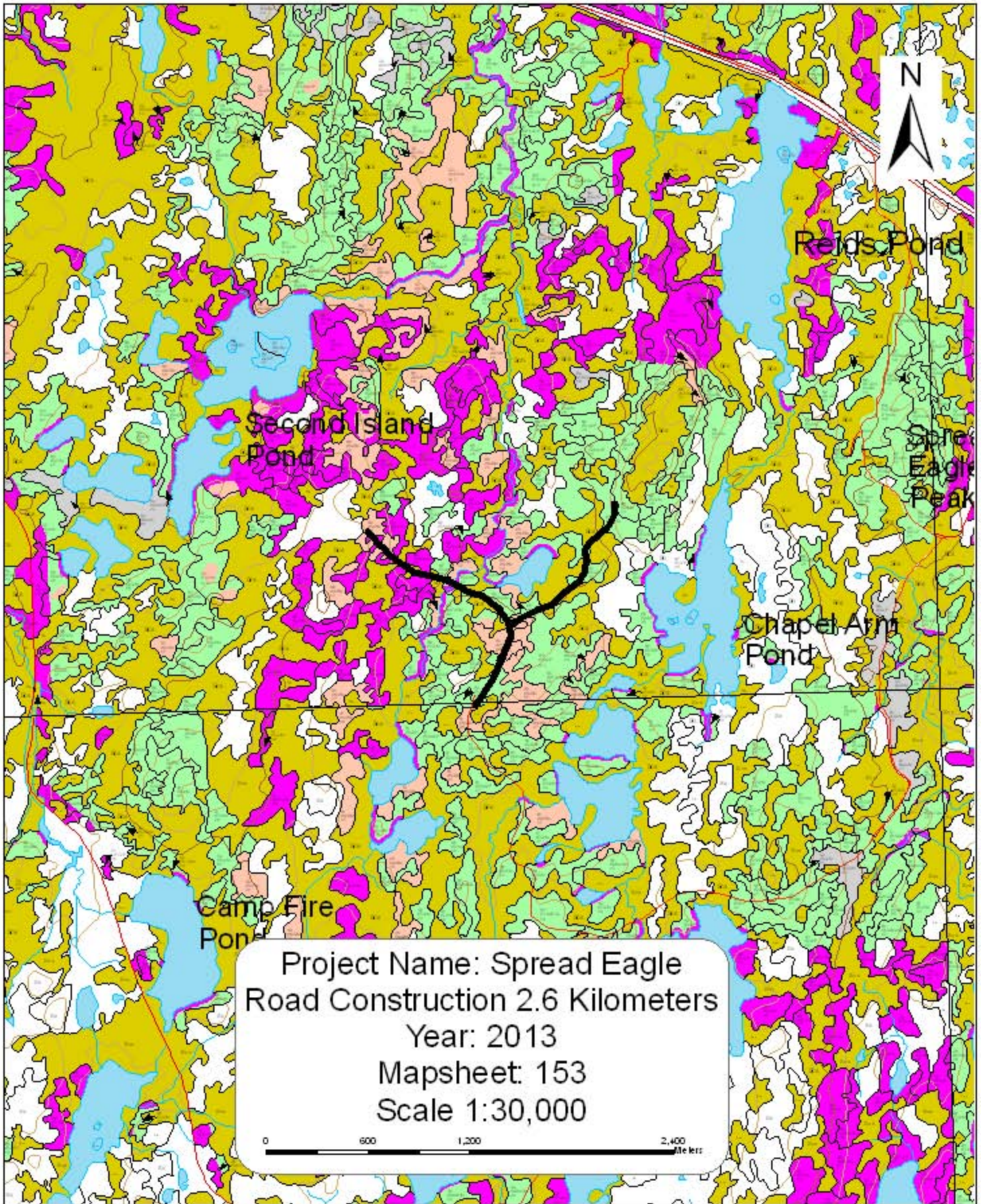




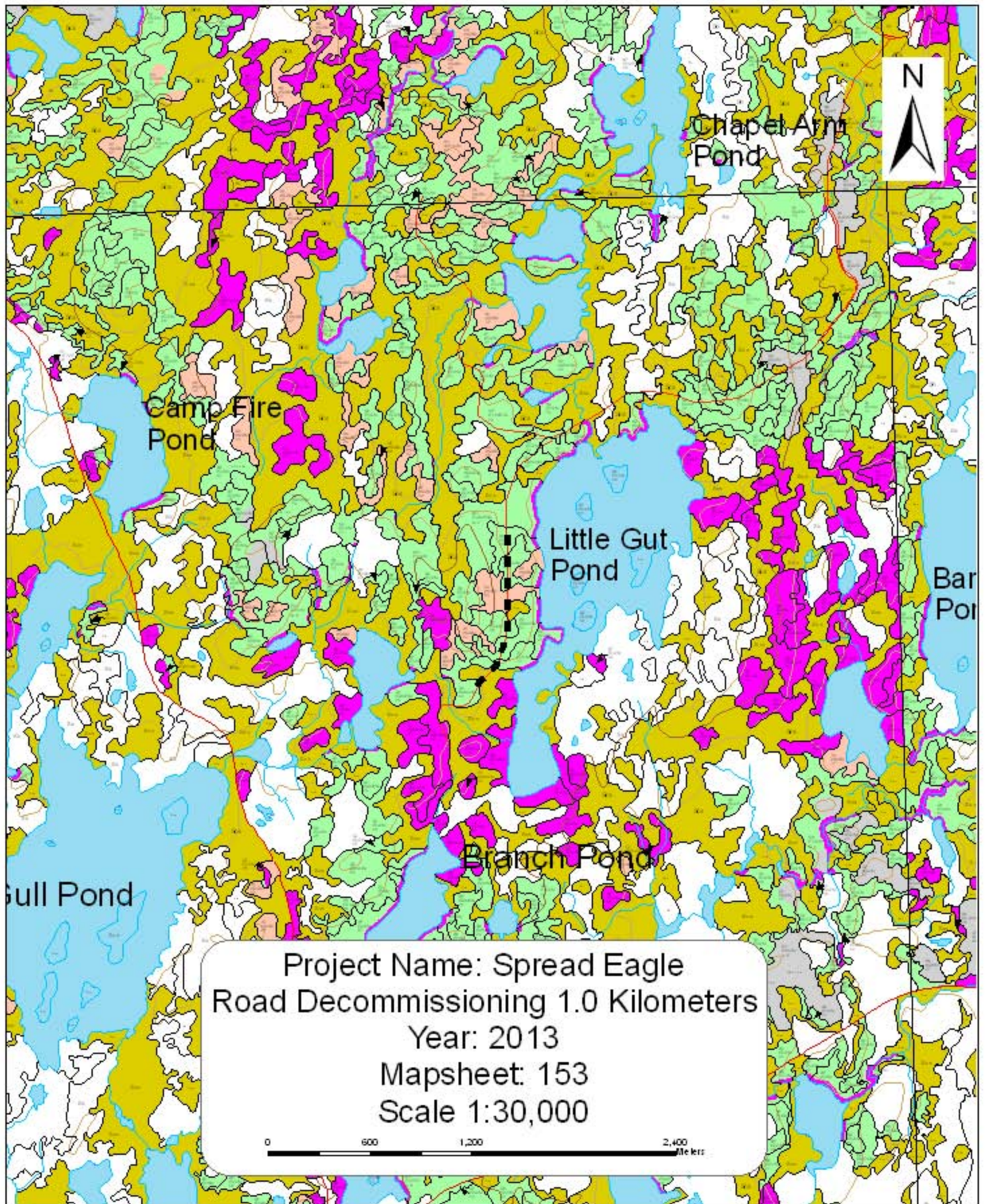




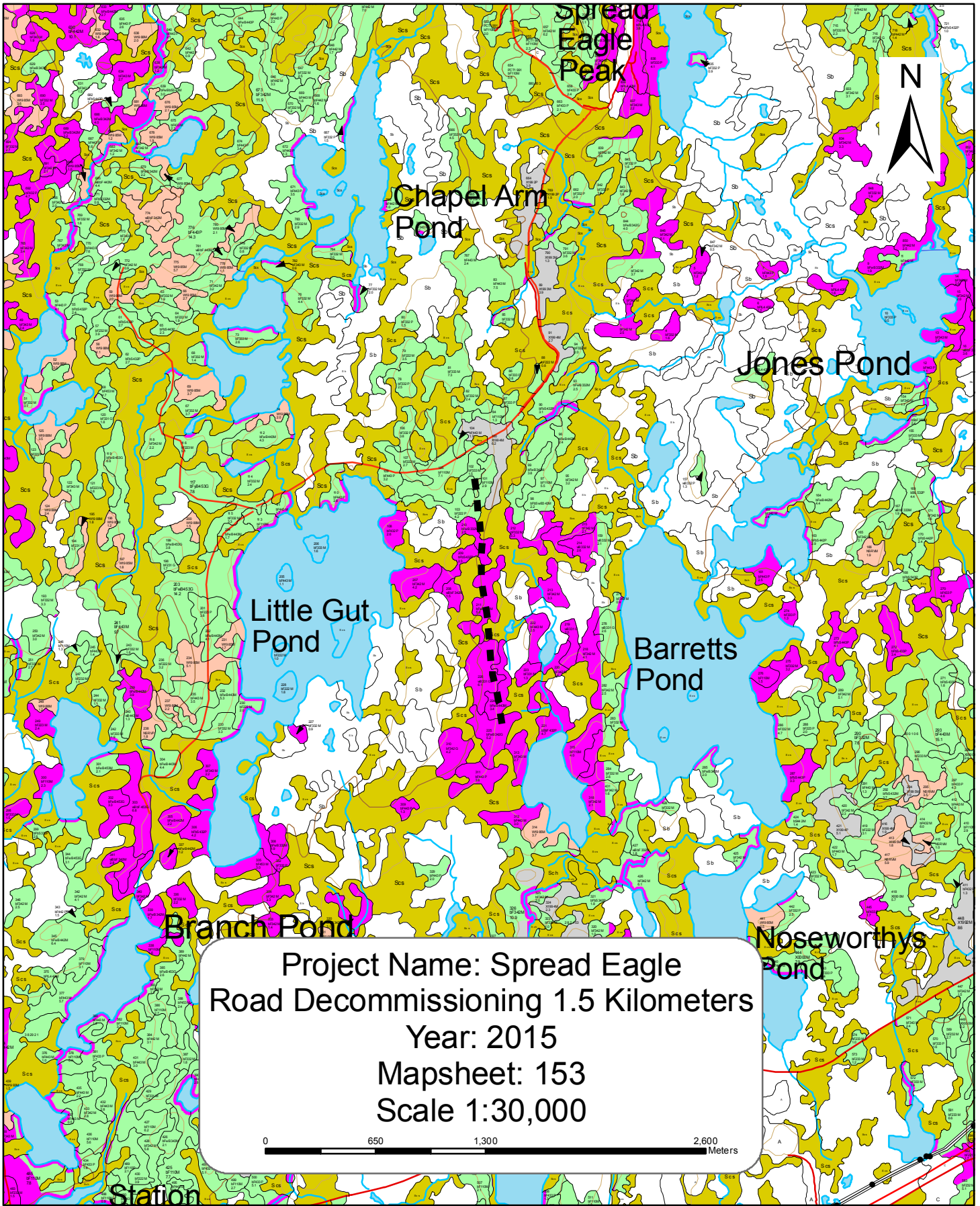




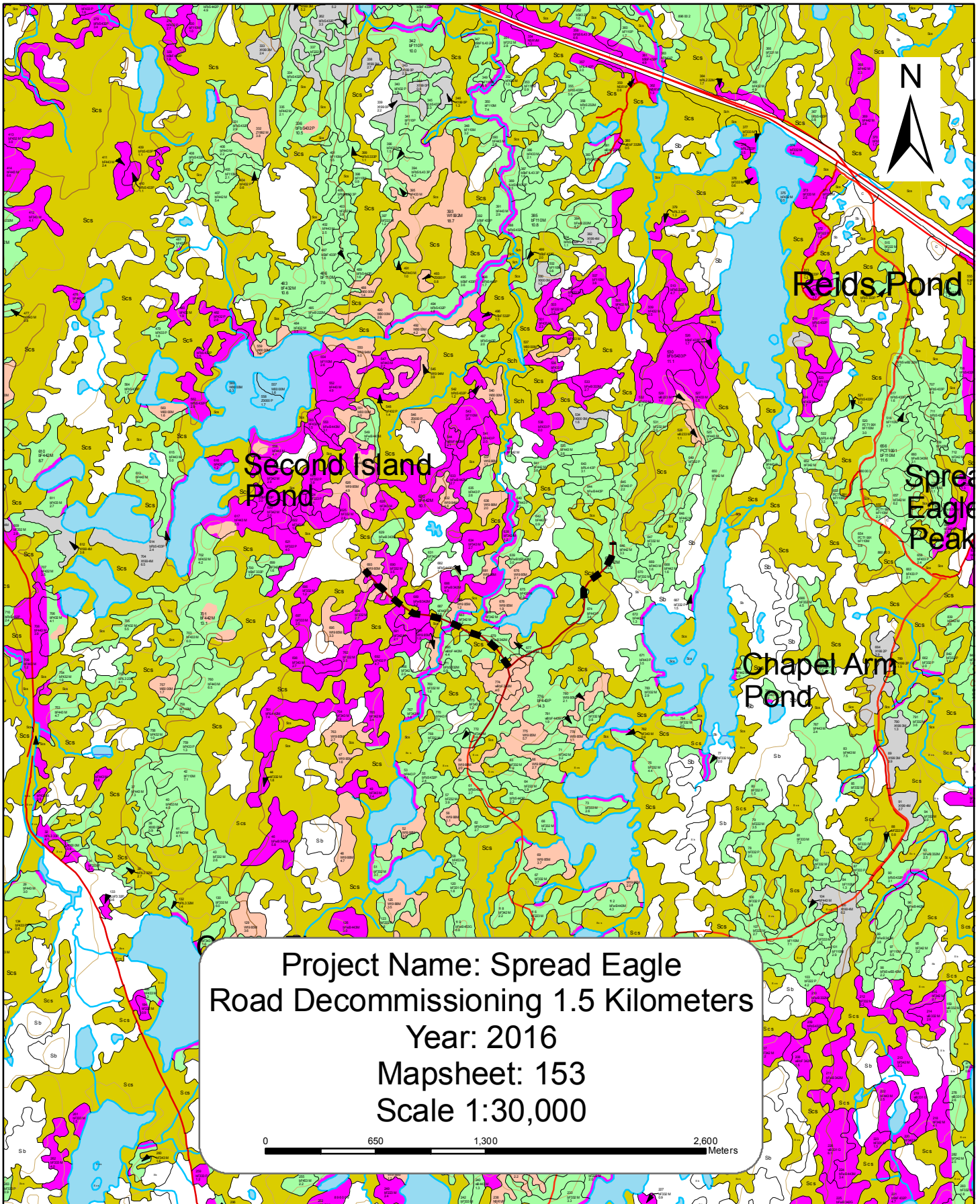












Project Name: Spread Eagle  
Road Decommissioning 1.5 Kilometers  
Year: 2016  
Mapsheets: 153  
Scale 1:30,000

