

### 2.3.5. Management Unit Land Summary

Table below summarises the Temagami Management Unit by Crown land, patent land and other land by forest and non-forest area resulting from applying the above sections decision for the Temagami Management Unit.

Table 4 - Management Unit Land Summary

Land Ownership and Type	Land Ownership (Hectares)					
	Crown		Patent		Other	Total
	Managed	Other	Crown Timber	Other		
Unsurveyed	0	0	0	0	0	0
Non-forested						
Water	93,029	12,178	0	8	0	105,215
Other Land						
Agricultural Land	8	0	0	10,916	0	10,925
Grass & Meadow	21	3	0	1,677	0	1,701
Unclassified	2,396	110	905	4,819	84	8,315
Other	670	280	3	457	0	1,411
<b>Subtotal Non-Forested</b>	96,124	12,571	908	17,878	84	127,566
Forested						
Non-Productive Forest						
Treed Muskeg	3,614	1,620	6	435	0	5,675
Open Muskeg	12,531	2,862	13	942	0	16,348
Brush & Alder	1,653	292	1	1,017	0	2,963
Rock	524	265	0	175	0	964
<b>Subtotal Non-Productive</b>	18,322	5,039	20	2,569	0	25,950
Productive Forest						
Protection Forest						
Site	1,535	586	0	211	0	2,332
Islands	0	0	0	0	0	0
<b>Subtotal Protection</b>	1,535	586	0	211	0	2,332
Production Forest						
Recent Disturbance	9,376	20	2	1,363	0	10,761
Below Regeneration	6,472	729	13	2,926	0	10,140
Forest Stands	324,945	107,280	553	24,390	202	457,370
<b>Subtotal Production</b>	340,792	108,029	569	28,679	202	478,271
<b>Subtotal Productive</b>	342,327	108,615	569	28,890	202	480,602
<b>Subtotal Forested</b>	360,649	113,654	589	31,459	202	506,552
<b>Total</b>	456,774	126,225	1,496	49,337	286	634,118
		Total Crown: 582,999	Total Patent: 50,833			



#Area estimaton#

##Non-Forested Areas#

#Water landbase- wat#

#CROWN Managed#

"POLYTYPE"= 'WAT' AND "OWNER"= '1'

#Crown other#

"POLYTYPE"= 'WAT' AND "OWNER"= '5' or OWNER = '7'

#Patent - Crown Timber#

"POLYTYPE"= 'WAT' AND "OWNER"= '2'

#Patent -Other

"POLYTYPE = 'WAT'AND "OWNER" = AND "OWNER" = '3' or "OWNER = '4' Or "OWNER"= '8'

#Other#

"POLYTYPE = 'WAT' AND "OWNER" = '6' Or "OWNER"= '9' Or "OWNER" = '0'

#Total Water Area

"POLYTYPE" = 'WAT'

#Agriculutural Landbase- DAL#

#CROWN Managed#

"POLYTYPE"= 'DAL' AND "OWNER"= '1'

#Crown other#

"POLYTYPE"= 'DAL'AND "OWNER"= '5' or OWNER = '7'

#Patent - Crown Timber#

"POLYTYPE"= 'DAL'AND "OWNER"= '2'

#Patent -Other

"POLYTYPE = 'DAL'AND "OWNER" = AND "OWNER" = '3' or "OWNER = '4' Or "OWNER"= '8'

#Other#

"POLYTYPE = 'DAL' AND "OWNER" = '6' Or "OWNER" = '9' Or "OWNER" = '0'

#Total Agriculture Area

"POLYTYPE" = 'DAL'

#Grass and Meadow- GRS#

#CROWN Managed#

"POLYTYPE" = 'GRS' AND "OWNER" = '1'

#Crown other#

"POLYTYPE" = 'GRS' AND "OWNER" = '5' or OWNER = '7'

#Patent - Crown Timber#

"POLYTYPE" = 'GRS' AND "OWNER" = '2'

#Patent -Other

"POLYTYPE = 'GRS' AND "OWNER" = AND "OWNER" = '3' or "OWNER" = '4' Or "OWNER" = '8'

#Other#

"POLYTYPE = 'GRS' AND "OWNER" = '6' Or "OWNER" = '9' Or "OWNER" = '0'

#Total GRass and Meadow Area#

"POLYTYPE" = 'GRS'

## Unclassified Land - UCL#

#CROWN Managed#

"POLYTYPE" = 'UCL' AND "OWNER" = '1'

#Crown other#

"POLYTYPE" = 'UCL' AND "OWNER" = '5' or OWNER = '7'

#Patent - Crown Timber#

"POLYTYPE"= 'UCL'AND "OWNER"= '2'

#Patent -Other

"POLYTYPE = 'UCL'AND "OWNER" = AND "OWNER" = '3' or "OWNER" = '4' Or "OWNER"= '8'

#Other#

"POLYTYPE = 'UCL'AND "OWNER" = '6' Or "OWNER"= '9' Or "OWNER" = '0'

#Total Unclassified Land Area#

"POLYTYPE" = 'UCL'

##Other Land - Islands -ISL##

#CROWN Managed#

"POLYTYPE"= 'ISL'or "POLYTYPE" not in('FOR', 'UCL', 'TMS', 'OMS', 'BSH', 'RCK') AND "MGTCO1"= 'ISLD'  
AND "OWNER"= '1'

#Crown other#

"POLYTYPE"= 'ISL' or "POLYTYPE" not in('FOR', 'UCL', 'TMS', 'OMS', 'BSH', 'RCK') AND "MGTCO1"=  
'ISLD'AND "OWNER"= '5' or OWNER = '7'

#Patent - Crown Timber#

"POLYTYPE"= 'ISL' or "POLYTYPE" not in('FOR', 'UCL', 'TMS', 'OMS', 'BSH', 'RCK') AND "MGTCO1"= 'ISLD'  
AND "OWNER"= '2'

#Patent -Other

"POLYTYPE = 'ISL' or "POLYTYPE" not in('FOR', 'UCL', 'TMS', 'OMS', 'BSH', 'RCK') AND "MGTCO1"= 'ISLD'  
AND "OWNER" = AND "OWNER" = '3' or "OWNER" = '4' Or "OWNER"= '8'

#Other#

"POLYTYPE = 'ISL'or "POLYTYPE" not in('FOR', 'UCL', 'TMS', 'OMS', 'BSH', 'RCK') AND "MGTCO1"= 'ISLD'  
AND "OWNER" = '6' Or "OWNER"= '9' Or "OWNER" = '0'

#Total Other land - Islands Area#

"POLYTYPE" = 'ISL' or "POLYTYPE" not in('FOR', 'UCL', 'TMS', 'OMS', 'BSH', 'RCK') AND "MGTCO1"= 'ISLD'

##Total Non-Forested Area##

"POLYTYPE" in( 'DAL', 'GRS', 'ISL', 'UCL', 'WAT')

##Estimating Forested Non-Productive Areas##

#Treed Muskeg TMS#

#CROWN Managed#

"POLYTYPE"= 'TMS'AND "OWNER"= '1'

#Crown other#

"POLYTYPE"= 'TMS'AND "OWNER"= '5' or OWNER = '7'

#Patent - Crown Timber#

"POLYTYPE"= 'TMS'AND "OWNER"= '2'

#Patent -Other

"POLYTYPE" = 'TMS'AND "OWNER" = AND "OWNER" = '3' or "OWNER" = '4' Or "OWNER"= '8'

#Other#

"POLYTYPE" = 'TMS'AND "OWNER" = '6' Or "OWNER"= '9' Or "OWNER" = '0'

#Total Treed Muskeg Area#

"POLYTYPE" = 'TMS'

##Open Muskeg OMS (wetland)#

#CROWN Managed#

"POLYTYPE"= 'OMS' AND "OWNER"= '1'

#Crown other#

"POLYTYPE"= 'OMS'AND "OWNER"= '5' or OWNER = '7'

#Patent - Crown Timber#

"POLYTYPE"= 'OMS'AND "OWNER"= '2'

#Patent -Other

"POLYTYPE = 'OMS'AND "OWNER" = AND "OWNER" = '3' or "OWNER = '4' Or "OWNER"= '8'

#Other#

"POLYTYPE = 'OMS'AND "OWNER" = '6' Or "OWNER"= '9' Or "OWNER" = '0'

#Total Open Muskeg Area#

"POLYTYPE" = 'OMS'

#Brush and Alder BSH#

#CROWN Managed#

"POLYTYPE"= 'BSH' AND "OWNER"= '1'

#Crown other#

"POLYTYPE"= 'BSH' AND "OWNER"= '5' or OWNER = '7'

#Patent - Crown Timber#

"POLYTYPE"= 'BSH' AND "OWNER"= '2'

#Patent -Other

"POLYTYPE = 'BSH' AND "OWNER" = AND "OWNER" = '3' or "OWNER = '4' Or "OWNER"= '8'

#Other#

"POLYTYPE = 'BSH' AND "OWNER" = '6' Or "OWNER"= '9' Or "OWNER" = '0'

#Total Brush and Alder Area#

"POLYTYPE" = 'BSH'

#Rock Rck#

#CROWN Managed#

"POLYTYPE"= 'RCK' AND "OWNER"= '1'

#Crown other#

"POLYTYPE"= 'RCK' AND "OWNER"= '5' or OWNER = '7'

#Patent - Crown Timber#

"POLYTYPE"= 'RCK' AND "OWNER"= '2'

#Patent -Other

"POLYTYPE" = 'RCK' AND "OWNER" = AND "OWNER" = '3' or "OWNER" = '4' Or "OWNER" = '8'

#Other#

"POLYTYPE" = 'RCK' AND "OWNER" = '6' Or "OWNER" = '9' Or "OWNER" = '0'

#Total Rock Area#

"POLYTYPE" = 'RCK'

##Estimating Productive Forested Areas##

#Protection Forest Area#

#Protection - Site#

#Crown managed

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" <> 'ISLD' AND "MGMTCON2" <> 'ISLD'  
AND "OWNER" = '1'

##Crown Other#

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" <> 'ISLD' AND "MGMTCON2" <>  
'ISLD' AND "OWNER" = '5' or "OWNER" = '7'

Patent crown timber#

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" <> 'ISLD' AND "MGMTCON2" <>  
'ISLD' AND "OWNER" = '2'

##Patent other



"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" <> 'ISLD' AND "MGMTCON2" <> 'ISLD' AND "OWNER" = '3' or "OWNER" = '4' Or "OWNER" = '8'

#Other#

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" <> 'ISLD' AND "MGMTCON2" <> 'ISLD' AND "OWNER" = '6' Or "OWNER" = '9' Or "OWNER" = '0'

##Total Site Area in Protection forest

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" <> 'ISLD' AND "MGMTCON2" <> 'ISLD'

#Protection Forest Area#

#Protection Forest - Island

#Crown managed

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" = 'ISLD' or "MGMTCON2" = 'ISLD' AND "OWNER" = '1'

##Crown Other#

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" = 'ISLD' or "MGMTCON2" = 'ISLD' AND "OWNER" = '5' or "OWNER" = '7'

#Patent crown timber#

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" = 'ISLD' or "MGMTCON2" = 'ISLD' AND "OWNER" = '2'

##Patent other#

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" = 'ISLD' or "MGMTCON2" = 'ISLD' AND "OWNER" = '3' or "OWNER" = '4' Or "OWNER" = '8'

#Other#

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" = 'ISLD' or "MGMTCON2" = 'ISLD' AND "OWNER" = '6' Or "OWNER" = '9' Or "OWNER" = '0'

##Total Island Areas in protection forest##

"POLYTYPE" = 'FOR' AND "FORMOD" = 'PF' AND "MGMTCON1" = 'ISLD' or "MGMTCON2" = 'ISLD'

or ## when we considering total Island area in forested landbase##

"POLYTYPE" = 'FOR' AND "MGMTCON1" = 'ISLD' or "MGMTCON2" = 'ISLD'

##Total Protection forest (Island and Site)#

"POLYTYPE" = 'FOR' AND "FORMOD" in('PF','ISL')

##Productive Forest Areas#

#Recent Disturbance Areas#

#CROWN Managed#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP', 'MR') AND "DEVSTAGE" in('DEPHARV', 'DEPNAT') AND  
"OWNER" = '1'

#CRWON other#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP', 'MR') AND "DEVSTAGE" in('DEPHARV', 'DEPNAT') AND  
"OWNER" = '5' or "OWNER" = '7'

#Patent Crown timber#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP', 'MR') AND "DEVSTAGE" in('DEPHARV', 'DEPNAT') AND  
"OWNER" = '2'

#Patent other#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP', 'MR') AND "DEVSTAGE" in('DEPHARV', 'DEPNAT') AND  
"OWNER" = '3' or "OWNER" = '4' or "OWNER" = '8'

#Other#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP', 'MR') AND "DEVSTAGE" in('DEPHARV', 'DEPNAT') AND  
"OWNER" = '6' or "OWNER" = '9' or "OWNER" = '0'

#Total Recent Disturbance Area#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP','MR') AND "DEVSTAGE" in('DEPHARV', 'DEPNAT')

#Productive Forest -

#Below Regeneration Standards Areas#

#Crown managed#

"POLYTYPE" = 'FOR' AND "FORMOD" in( 'RP','MR' ) AND "DEVSTAGE" in( 'LOWMGMT' , 'LOWNAT' ,  
'NEWNAT' , 'NEWPLANT','NEWSEED' ) AND "OWNER" = '1'

#Crown other#

"POLYTYPE" = 'FOR' AND "FORMOD" in( 'RP','MR' ) AND "DEVSTAGE" in( 'LOWMGMT' , 'LOWNAT' ,  
'NEWNAT' , 'NEWPLANT','NEWSEED' ) AND "OWNER" = '5' or "OWNER" = '7'

#Patent crown Timber#

"POLYTYPE" = 'FOR' AND "FORMOD" in( 'RP','MR' ) AND "DEVSTAGE" in( 'LOWMGMT' , 'LOWNAT' ,  
'NEWNAT' , 'NEWPLANT','NEWSEED' ) AND "OWNER" = '2'

#Patent other#

"POLYTYPE" = 'FOR' AND "FORMOD" in( 'RP','MR' ) AND "DEVSTAGE" in( 'LOWMGMT' , 'LOWNAT' ,  
'NEWNAT' , 'NEWPLANT','NEWSEED' ) AND "OWNER" = '3' or "OWNER" = '4' or "OWNER" = '8'

#Other#

"POLYTYPE" = 'FOR' AND "FORMOD" in( 'RP','MR' ) AND "DEVSTAGE" in( 'LOWMGMT' , 'LOWNAT' ,  
'NEWNAT' , 'NEWPLANT','NEWSEED' ) AND "OWNER" = '6' or "OWNER" = '9' or "OWNER" = '0'

#Total Below Regeneration Area#

"POLYTYPE" = 'FOR' AND "FORMOD" in( 'RP','MR' ) AND "DEVSTAGE" in( 'LOWMGMT' , 'LOWNAT' ,  
'NEWNAT' , 'NEWPLANT' )

#Productive Forest -

#Forest Stands#

#Crown managed#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP','MR') AND "DEVSTAGE" in('FTGPLANT', 'FTGSEED', 'FTGNAT',  
'FIRSTCUT' , 'FRSTPASS', 'THINCOM', 'SELECT', 'SEEDCUT' , 'THINPRE') AND "OWNER" = '1'

#Crown other#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP','MR') AND "DEVSTAGE" in('FTGPLANT', 'FTGSEED', 'FTGNAT',  
'FIRSTCUT' , 'FRSTPASS', 'THINCOM', 'SELECT', 'SEEDCUT' , 'THINPRE') AND "OWNER" = '5' or "OWNER" =  
'7'

#Patent Crown Timber#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP','MR') AND "DEVSTAGE" in('FTGPLANT', 'FTGSEED', 'FTGNAT', 'FIRSTCUT', 'FRSTPASS', 'THINCOM','SELECT','SEEDCUT', 'THINPRE') AND "OWNER" = '2'

#Patent other#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP','MR') AND "DEVSTAGE" in('FTGPLANT', 'FTGSEED', 'FTGNAT', 'FIRSTCUT', 'FRSTPASS', 'THINCOM','SELECT','SEEDCUT', 'THINPRE') AND "OWNER" = '3' or "OWNER" = '4' or "OWNER" = '8'

#Other#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP','MR') AND "DEVSTAGE" in('FTGPLANT', 'FTGSEED', 'FTGNAT', 'FIRSTCUT', 'FRSTPASS', 'THINCOM','SELECT','SEEDCUT', 'THINPRE') AND "OWNER" = '6' or "OWNER" = '9' or "OWNER" = '0'

#Total Regular Forest Stands#

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP','MR') AND "DEVSTAGE" in('FTGPLANT', 'FTGSEED', 'FTGNAT', 'FIRSTCUT', 'FRSTPASS', 'THINCOM','SELECT','SEEDCUT', 'THINPRE')

##Total Protection Forest (Slte, Island)##

""POLYTYPE" = 'FOR' AND "FORMOD" = 'PF'

##Total production forest (Disturbance, Regeneration, Forest Stands)

"POLYTYPE" = 'FOR' AND "FORMOD" = 'RP'

##Total Prodcutive Forest (Protection and Production)##

"POLYTYPE" = 'FOR' AND "FORMOD" in('RP', 'PF','MR' )

##Total Forested Areas (Protection, Production, other Forests)##

"POLYTYPE" in( 'FOR', 'TMS', 'OMS', 'BSH', 'RCK')