

Appendix 5. Summary scales of ecosystem service production, consumption and management

Table A.5.1

Ecosystem service	Scale of production	Primary scale of consumption	Additional scales of demand	Scales of management			
				Engineering		Access	
				Actions	Rules	Actions	Rules
Crop production	Site	Site	Regional/global markets, provincial economy	Site	Local to regional	Site	Regional
Pork production	Site	Site	Regional/global markets, provincial economy	Site	Local to regional	Site	Regional
Drinking water	Regional (watershed)	Local (municipal)	none	Site to local	Local to regional	Local	Local
Maple syrup production	Site	Site	Regional/global markets, provincial economy	Site	Local to regional	Site	Regional
Deer hunting	Local to Regional	Site to local (landscape)	Regional interest – hunters from outside of area	none	None	Site	Regional
Nature appreciation	Local to regional	Site to local (landscape)	Regional interest – enthusiasts from metropolitan areas	none	Local to regional	Site to local	Local to regional
Tourism	Local (landscape)	Site to local (landscape)	Regional and Provincial tourists	Site to local	Local to regional	Local to regional	Regional
Summer cottages	Local (landscape)	Site to local (landscape)	Regional property owners	Site	Local	Site	None
Forest recreation	Local (landscape)	Site to local (landscape)	Regional interest in recreation	Site to local	Local to regional	Site to local	Local to Regional
Carbon sequestration	Site	Global	none	none	none	none	None
Soil retention of phosphorus	Site	Site and regional (watershed)	Regional interest in maintaining water quality	Site	Regional	none	None
Soil organic matter	Site	Site	none	Site	none	None	None

