

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use	
Addington Highlands, Township of	Cumming Cockburn Limited	Sep-04	Settlement Area	Urban - Residential	NA	No urban lands are designated within Addington Highlands Township.	
				Urban - Commercial / Industrial	NA	No urban lands are designated within Addington Highlands Township.	
				Rural - General	Section 4.4.1	Rural lands typically include agriculture, residential, recreational, seasonal and forestry land uses. Lands designated as Rural are shown on Schedules A1 to A3.	
				Rural - Hamlets / Villages	Section 4.6.1	There are 11 hamlets located in the township, shown on Schedules A1 to A3. Hamlets are intended primarily for residential use and limited commercial uses.	
				Rural - Seasonal / Waterfront	Sections 4.5.1 & 4.5.2	Seasonal and permanent residences are permitted along water bodies in the township.	
				Rural - Commercial / Industrial	Sections 4.4.4 & 4.6.5	Commercial and industrial land uses are permitted within rural and hamlet designations. Various restrictions exist on the type of industrial development within the hamlets.	
				Agriculture	Section 4.4.2	Agricultural uses in the Rural designation permit the use of land and buildings for the growing of crops, raising of livestock, forestry and other ancillary uses.	
				Transportation	Section 8.1	The transportation network is made up of provincial highways, arterial, collector, local and private roads, and recreational trails.	
				Water & Wastewater	Public Services <sup>1</sup>	Section 8.3.4	Public services are not provided within Addington Highlands Township.
					Private Services <sup>2</sup>	Section 4.6.3	Hamlet growth and density shall be based on the capability of the soil and groundwater to support individual wells and sewage disposal systems until such a time as a commercial water and/or sewage system is considered appropriate. The Township may require that detailed soil, groundwater, and drainage studies be undertaken by the prospective developer to ensure acceptable quantity of potable water, suitable soils for sewage disposal, and satisfactory management of surface water for the development.
					Stormwater Management	Section 7.8.1	Stormwater management is required for developments greater than 1 hectare.
				Natural Environment	Recreation	Section 4.4.5	Passive outdoor recreational uses, forestry, tree farms, conservation uses will be permitted. Active recreational uses (excluding such uses as commercial resort uses, tourist camps, tent and trailer parks, marinas, golf course), such as riding and sport clubs, and municipal recreation facilities are permitted provided they do not adversely affect adjacent farming operations.
					Protected Areas <sup>3</sup>	Sections 4.2 & 4.8	Environmental protection areas as shown in Schedules A1 to A3 apply to significant portions of threatened or endangered species habitat, significant wild life habitat, fish habitat, areas for which floodplain information is available, and areas of natural hazards such as erosion prone lands, unstable slopes, organic soils or poor drainage. The uses permitted on Crown Land are those which contribute to the local economy and which will protect, preserve, and manage the area to support good forestry practices, provide for the production of wood and wood products, provide for the proper environmental conditions for wildlife, recreation, erosion control, and the protection of water supplies.

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			Natural Resources	Mining / Aggregate Resources	Section 4.3.2 & 4.3.3	Several existing pits and quarries have been identified throughout the Township. Location of these existing uses are shown on Schedules A1 to A3. Mineral exploration and mine development will be encouraged through the protection of known mineral deposits and areas of mineral potential from incompatible uses. Areas of high mineral potential are shown as the Mineral Resource Areas on Schedule B.
				Forestry	Section 4.4.5 & 5.2	Private landowners are encouraged to reforest idle lands. Landowners of properties with a high forestry potential are encouraged to enter into appropriate management programs with the Ministry of Natural Resources or Conservation Authority. Forestry practices are also present on Crown lands. Although there is no forestry designation on Schedule A, forestry is essential to the economic, environmental and aesthetic qualities of the Township.
			Anthropogenic Environmental Hazards	Brownfield's / Contaminated Sites	Section 5.10	Potentially Contaminated Sites may include buildings, land or structure which, for reasons of public health and safety or environment quality, may have the potential for adverse effects to human health or the natural environment. Their rehabilitation is encouraged as part of this Plan and required prior to any development or redevelopment.
				Landfills	Section 4.7.1	The Township has several waste disposal sites within its municipal boundaries. Existing operating sites and known closed sites are shown in Schedule A.
Augusta, Township of	Tunnock Consulting Ltd.	Oct-03	Settlement Area	Urban - Residential	NA	No urban lands are designated within Augusta Township.
				Urban - Commercial / Industrial	NA	No urban lands are designated within Augusta Township.
				Rural - General	Sections 3.4.2 & 3.6	Land uses permitted in the Rural Area include rural designation (residential, commercial, conservation, kennels, airfields), rural industrial district, savage yard, waste disposal facilities, environmental protection area, mineral aggregate resources, natural heritage features, and Crown land.
				Rural - Hamlets / Villages	Section 3.5	Permitted uses in the Residential District are shown on Schedule A. Uses include residential, local commercial, home based businesses, and garden suites.
				Rural - Seasonal /	NA	No seasonal development areas are identified within the Augusta Township.
				Rural - Commercial / Industrial	Section 3.5.2	Permitted commercial uses are illustrated on Schedule A. Permitted industrial uses are illustrated on the Schedule A and include light industrial, medium industrial and heavy industrial.
				Agriculture	Sections 7.1 to 7.5	Agricultural Resource Lands are shown on the Schedule A. This includes lands which are primarily Class 1-3 (Canada Land Inventory for agricultural capability), specialty crop land and lands which are used for or related to agricultural productivity.
				Transportation	Section 4.6	Transportation infrastructure is made up of a Provincial Highways, County, Township and private roads.
	Water & Wastewater	Public Services <sup>1</sup>	Sections 2.9 & 4.2.2	Public services are not provided by Augusta Township. It is the policy to ensure that the density of development within the Planning Area does not result in the need for piped water and sewer services.		

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				Private Services <sup>2</sup>	Section 4.2.3	All current development exists on individual on-site water supply and sewage disposal systems. Lot sizes shall be sufficiently large to make them self sustaining for the purposes of water supply and sewage disposal.			
				Stormwater Management	Section 4.4	Storm water management shall be required for all settlement areas as a preventative approach (rather than relying solely on end of pipe quality control) to protecting water resources (quality and quantity) and outside of settlement areas where deemed appropriate.			
			Natural	Recreation	Sections 3.1.3 & 3.6.1	Recreational land uses are permitted throughout the rural area.			
				Protected Areas <sup>3</sup>	Sections 6.1, 6.2 & 7.10	Environmental protection areas include flood plain mapping for the St. Lawrence River, South Nation River and associated tributaries, and Kemptville Creek and associated tributaries. Natural heritage features include ANSI's, fish habitat, wetlands and woodlands.			
			Natural Resources	Mining / Aggregate Resources	Section 7.7	Mineral aggregate resources as essential non-renewable resources. Permitted uses in mineral aggregate areas designated on the Schedule A include extractive operations, wayside pit or quarry, forestry, agricultural, conservation or passive recreation uses.			
				Forestry	Section 7.9	Forestry activities including timber harvesting and silviculture activities of commercial timber operators licensed by the MNR or the management of forests by private property owners or the Municipality exist within Augusta Township. Forest resource management techniques are to be conducted to ensure compatibility with harvesting, renewal and maintenance operations with other resource attributes, particularly wildlife and fish habitat.			
			Anthropogenic Environmental Hazards	Brownfields / Contaminated Sites	Section 6.3	Proper decommissioning and clean-up of contaminated sites must be conducted in accordance with MOE guidelines prior to their redevelopment or reuse. The Township may compile an inventory of sites where existing or past land uses may have contributed to the presence of contaminants. Contaminated sites may have a holding zone placed upon the property until it has been properly decommissioned or cleaned up.			
				Landfills	Sections 3.10 & 4.5	Waste disposal facilities are detailed on Schedule A. Waste disposal activities will be conducted in accordance with the MOE and the Environmental Protection Act. Development restrictions exist for lands within the influence area of designated waste disposal facilities.			
			Beckwith, Township	J.L. Richards & Associates Ltd.	Nov-89	Settlement Area	Urban - Residential	NA	No urban lands are designated within Beckwith Township.
							Urban - Commercial / Industrial	NA	No urban lands are designated within Beckwith Township.
Rural - General	Section 6.6	Lands designated as rural may be used for agricultural, residential, commercial, industrial and outdoor recreational uses. Locations of the rural land uses are presented on Schedule A.							
Rural - Hamlets / Villages	Section 5	Community development areas are depicted on Schedule A where more concentrated development is to occur. Various land uses including residential, commercial, industrial and institutional are designated within these areas.							

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				Rural - Seasonal / Waterfront	Sections 4.19 and 6.6	Significant areas of seasonal and permanent residences are located on Mississippi Lake. All development is to be a minimum of 20 m from the high water mark of any water body or watercourse.
				Rural - Commercial / Industrial	Sections 5.2, 5.3 and 6.6	Commercial developments are permitted within the settlement areas, rural designations, resort and commercial development associated with Mississippi Lake and on main roads / highways as presented on Schedule A. Industrial land uses are permitted on rural and industrial designations on Schedule A.
			Agricultural		Section 6.1	Agricultural lands are presented on Schedule A. Agricultural uses include the use of land and buildings for the growing of crops, raising of livestock, forestry and other uses.
			Transportation		Section 7	Transportation infrastructure is made up of a Provincial Highways, County, local and private roads.
			Water &	Public Services <sup>1</sup>	Section 4.16	No public services are provided within Beckwith Township.
				Private Services <sup>2</sup>	Section 4.16 and 4.18	All development within Beckwith Township is on the basis of private water and sewer.
				Stormwater Management	NA	No specific policies are designated for stormwater management within Beckwith Township.
			Natural Environment	Recreation	Section 4.15	Parks will be permitted within all land use designations except Mineral Aggregate, Wrecking Yard or Waste Disposal.
				Protected Areas <sup>3</sup>	Sections 6.4 and 6.5	Designated flood plain lands are identified on the Mississippi Lake, Mississippi River and Jock River. Natural heritage features such as wetlands are also identified.
			Natural Resources	Mining / Aggregate Resources	Sections 4.22 & 6.2	Mineral aggregate areas include sand, gravel and limestone resources and are presented on Schedule A. Pit and quarry operations have also been identified as part of the mineral aggregate areas.
				Forestry	Section 4.6	No areas are designated specifically for forestry uses, however many private landowners have entered into agreements to establish woodlots.
			Anthropogenic Environmental	Brownfields / Contaminated Sites	NA	No specific policies are designated with respect to Brownfields or contaminated sites within Beckwith Township.
				Landfills	Section 6.11	Waste disposal sites will be maintained and operated in accordance with the MOE.
Carleton Place, Town of	Town of Carleton Place	May-04	Settlement Area	Urban - Residential	Section 4.2	The residential areas of Town of Carleton Place are presented on Schedule A.
				Urban - Commercial / Industrial	Section 4.3, 4.4, 4.5 & 4.6	Commercial land uses are permitted within the general, neighbourhood, highway and industrial commercial designations depicted on Schedule A. Industrial land uses are permitted within the industrial and industrial-commercial land uses presented on Schedule A.
				Rural - General	NA	The Town of Carleton Place does not have any areas designated as rural.
				Rural - Hamlets /	NA	The Town of Carleton Place does not have any areas designated as rural.
				Rural - Seasonal / Waterfront	Section 3.17	A healthy Mississippi River environment is part of the Town's strategic plan. Waterfront development within the Town of Carleton Place is to be setback an appropriate distance from the high water mark.
				Rural - Commercial /	NA	The Town of Carleton Place does not have any areas designated as rural.
Agricultural		NA	The Town of Carleton Place does not have any areas designated as agricultural.			

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			Transportation		Section 5	The transportation network is made up of provincial highways, arterial, collector, local and private roads, and recreational trails.
			Water &	Public Services <sup>1</sup>	Section 2.2.2 & 6	Future development shall be connected to municipal water and wastewater.
				Private Services <sup>2</sup>	Section 2.2.2 & 6	Alternative servicing (private water and sewer) may be permitted where municipal water and wastewater services do not exist due to technical obstacles of extending services past current development limits.
				Stormwater	Section 2.2.2 & 6	Future development shall proceed on the basis of municipal storm drainage.
			Natural Environment	Recreation	Section 4.1 & 4.9	Lands for recreational use include the designations of parks and open space, natural environment, and recreational trails which are presented on Schedule A.
				Protected Areas <sup>3</sup>	Section 3.11, 3.12, 3.19, 4.2.4.1, 4.7, 4.9 &	Protected areas include lands designated as natural hazard lands (organic soils), flood and fill lines, and natural environment land uses as depicted on Schedule A.
			Natural Resources	Mining / Aggregate Resources	NA	The Town of Carleton Place does not have any areas designated as mining / aggregate resources.
				Forestry	Section 3.19, 4.1 & 4.9	No forestry operations exist within the Town of Carleton Place, however trees and other vegetative cover are protected within the parks and natural environment land uses depicted on Schedule A.
			Anthropogenic Environmental	Brownfields / Contaminated Sites	Section 3.18	Development of a known, suspected or potential contaminated site will require a Phase I ESA and, if required, Phase II ESA prior to redevelopment.
				Landfills	Section 6.2	The Town of Carleton Place does not have any areas designated as landfills.
Central Frontenac, Township of	Tunnock Consulting Ltd.	Jul-02	Settlement Area	Urban - Residential	NA	No urban lands are designated within Central Frontenac Township.
				Urban - Commercial / Industrial	NA	No urban lands are designated within Central Frontenac Township.
				Rural - General	Sections 3.4.2 & 3.6	Several uses exist within the general rural designation including residential, recreational commercial, conservation, etc. The land use designations are presented on Schedules A2a, A2b, A3 & A4.
				Rural - Hamlets / Villages	Sections 3.4.1 & 3.5	Land use within the villages, hamlets & cross-road settlements are designated as residential, commercial, industrial and environmental protection. The land use designations for Sharbot Lake are presented on Schedule A1. Hamlets and cross-road settlements are mainly residential with some commercial uses with their locations as detailed on Schedules A2 to A4.
				Rural - Seasonal / Waterfront	Sections 3.6.3 to 3.6.5, 3.7, 3.8 & 9	The waterfront district designation allows for seasonal and permanent residential and recreational commercial land use as presented on Schedules A1 to A4.
				Rural - Commercial / Industrial	Sections 3.5.2, 3.5.3, 3.6, 3.8 & 3.9	Commercial land use is permitted within the commercial designation on Schedule A1 and the rural and hamlet land uses are designated on Schedules A2 to A4. Industrial land use is restricted to light and medium industrial classifications within Sharbot Lake and is presented on Schedule A1. Industrial land use is also permitted within rural industrial district designation as presented on Schedules A2 to A4.
				Agricultural		Sections 3.6 & 7
			Transportation		Section 4.5	Transportation infrastructure is made up of a provincial highway, township, private and resource access roads and snowmobile trails.

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			Water & Wastewater	Public Services <sup>1</sup>	Sections 3.5, 4.2.2 & 9	No public services for municipally supplied water or sewers exist within Central Frontenac Township.
				Private Services <sup>2</sup>	Sections 3.5, 4.2.3 & 9	All development occurs on private water and sewage disposal systems.
				Stormwater Management	Sections 4.3 & 9	Stormwater management shall be required for all urban settlement areas and large developments.
			Natural Environment	Recreation	Sections 3.8 & 9	Recreational commercial uses are permitted within the general rural land use designation. Water resources are recognized as a key asset to the Township.
				Protected Areas <sup>3</sup>	Sections 3.5.4, 7.5, 8.1 & 8.2	Protected areas include natural heritage features, environmental protection areas and organic soils or unstable slopes as presented on Schedules A1 to A4. Natural heritage features include fish habitat, sensitive lake trout lakes and provincially and locally significant ANSIs and wetlands. Environmental protection areas include flood plains.
			Natural Resources	Mining / Aggregate Resources	Sections 7.2 & 7.3	The following land uses are permitted within mineral aggregate resource: pits and quarries, agriculture, forestry and passive recreation uses. The mineral aggregate resource areas and mine hazards are presented on Schedules A2 to A4.
				Forestry	Sections 3.6, 3.13, 3.14 & 7.4	Timber harvesting and silviculture activities of the forestry resources are licensed by the MNR. Management of forests by private property owners or the municipality shall be permitted and encouraged.
			Anthropogenic Environmental Hazards	Brownfields / Contaminated Sites	Section 8.3	Known contaminated sites are shown on the Land Use Schedules A1 to A4. The Township will identify and inventory existing and past land uses potentially contributing to contamination. Proper decommissioning and clean up of contaminated sites in accordance with the MOE guidelines, including a Records of Site Condition, must be conducted prior to redevelopment or reuse.
				Landfills	Section 4.4	Existing active or new sites within the Planning Area may only be operated, expanded or closed in accordance with current provincial environmental standards and approvals. Closed or inactive sites may be used for other purposes subject to meeting requirements of the EPA. Waste disposal and transfer sites are illustrated on Schedules A1 to A4.
			Drummond-North Elmsley, Township of	Delcan Corporation	Feb-04	Settlement Area
Urban - Commercial / Industrial	NA	No urban lands are designated within the Township of Drummond - North Elmsley.				
Rural - General	Section 4.3	Permitted land uses within the rural designation include agriculture, residential, limited services, commercial, and industrial as presented on Schedule A. The Rural designation is placed on all areas of the Township which have not otherwise been designated for a particular purpose under another land use designation.				
Rural - Hamlets / Villages	Section 4.2	Eight settlement areas which have been designated as hamlets and are presented on Schedule A. Existing land use within the hamlets is characterized by a mixture of residential, commercial and institutional uses.				

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				Rural - Seasonal / Waterfront	Sections 3.29 & 4.3.4	Seasonal and permanent residences are located on waterways and watercourses throughout the Township of Drummond - North Elmsley. All development is to be a minimum of 30 m from the high water mark of any water body or watercourse.
				Rural - Commercial / Industrial	Sections 4.2.3, 4.3.5, 4.3.6 and 4.3.7	Commercial land uses are permitted in hamlet, rural land designations. Industrial land use is permitted within rural land designations.
			Agriculture		Section 3.3, 4.3.2 & 4.4	Agricultural land uses are permitted within the rural, agricultural and mineral resource land use designations. Lands designated as agricultural lands are intended to be used primarily for agriculture and farming-related uses.
			Transportation		Sections 3.23 & 5	The transportation network consists of Provincial highways, country, local and private roads.
			Water & Wastewater	Public Services <sup>1</sup>	Section 3.28	No public services for municipally supplied water or sewers exist within the Township of Drummond - North Elmsley. Future development near Perth and Smiths Falls may be connected by extension of the existing municipally supplied sewer and water services.
				Private Services <sup>2</sup>	Section 3.28	All development occurs on private water and sewage disposal systems.
				Stormwater Management	Section 3.26	Watershed plan for the Tay River watershed shall be reviewed and determine if the policies should be implemented.
			Natural Environment	Recreation	Sections 2.3, 3.22, 3.24	Recreational activities associated with the major waterways (Mississippi River, Rideau River and Tay River) comprise a large portion of the identity of the Township of Drummond-North Elmsley.
				Protected Areas <sup>3</sup>	Sections 3.4, 3.11, 3.12, 3.16, 3.18, 3.19, 3.31 & 4.6	ANSI's and provincially significant wetlands are presented on Schedule A. Environmental protection, flood plains and adjacent lands are presented on Schedule B.
			Natural Resources	Mining / Aggregate Resources	Section 3.30, 4.7 & 4.8	Aggregate and mineral resource areas are designated on Schedule A. Aggregate resource designation recognizes existing pits and quarries which are licensed by the MNR and also recognizes areas where aggregate reserves have been identified for future extraction. Mineral resource designation is intended to recognize existing open pit and underground mining operations, and to protect known mineral deposits and areas of mineral potential from incompatible uses.
				Forestry	Section 3.13	There are significant forest resources throughout the Township. The Plan recognizes the importance of these resources for their economic, social, and environmental benefits through policies in place.
			Anthropogenic Environmental Hazards	Brownfields / Contaminated Sites	Section 3.6	Proper decommissioning and clean up of contaminated sites in accordance with the MOE guidelines, including a Records of Site Condition, must be conducted prior to redevelopment or reuse. Developers must identify and inventory existing and past land uses potentially contributing to contamination.
				Landfills	Section 3.27 & 4.9	Existing and proposed solid waste disposal sites shall be established, located and operated in accordance with the policies the MOE. The Waste Disposal Site lands are intended to be used solely for disposal sites and related uses that are owned and operated by the Township. Waste disposal sites and influence areas are presented on Schedules A and B, respectively.

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Elizabethtown-Kitley, Township of	Novatech Engineering	Sep-04	Settlement Area	Urban - Residential	NA	No urban lands are designated within the Township of Elizabethtown-Kitley.
				Urban - Commercial / Industrial	NA	No urban lands are designated within the Township of Elizabethtown-Kitley.
				Rural - General	Section 3.7	Rural land use designation represents the bulk of the lands within the Township as presented on Schedules A1 to A3. A variety of land types and activities occur within the rural designation.
				Rural - Hamlets / Villages	Sections 3.8 & 3.9	The villages and hamlets are presented as Settlement Area on Schedules A1 to A3. Land use within the settlement areas is residential, commercial and small scale light-industrial. Residential land uses are also presented on Schedules A1 to A3.
				Rural - Seasonal / Waterfront	Section 2.23.1	Seasonal and permanent residences are located on waterways and watercourses throughout the Township of Elizabethtown-Kitley. All development is to be a minimum of 30 m from the high water mark of any water body or watercourse.
				Rural - Commercial / Industrial	Sections 3.7.5, 3.7.6, 3.8.4, 3.8.5, 3.10 & 3.11	Commercial uses are permitted within rural, settlement areas and commercial land use designations as presented on Schedules A1 to A3. Industrial uses are permitted within rural, settlement areas (small scale light industry only) and industrial/business land use designations as presented on Schedules A1 to A3.
			Agriculture		Section 3.2 & 3.7.3	The agriculture land use designation has been placed on prime agricultural areas predominantly characterized by Class 1 to 3 soils for agricultural capability, as well as those lower capability agricultural lands historically used and protected for such purposes and is presented in Schedules A1 to A3. Agricultural land uses are permitted in the agricultural and rural designations.
			Transportation		Section 4	Transportation network consists of Provincial highways, County, Township and private roads.
			Water & Wastewater	Public Services <sup>1</sup>	Section 2.22	Some developments close to Brockville along County Road No.2 are municipally serviced. No other municipal water or sewer systems exist within the Township.
				Private Services <sup>2</sup>	Section 2.22	All development is on private water and sewers.
				Stormwater Management	Section 2.23	The Township will have regard for the Kemptville Creek Watershed Plan. In addition, the Township will ensure that adequate consideration is given to storm water management, including off-site impacts.
			Natural Environment	Recreation	Section 2.9	Parks, trails and recreational facilities shall generally be permitted in all land use designations with specific limitations on agricultural lands.
				Protected Areas <sup>3</sup>	Sections 2.10, 2.19, 2.21, 3.4, 3.5 & 3.6	Natural hazard features including flood plains are presented on Schedules A1 to A3. Natural heritage features including ANSI's and wetlands are presented on Schedules A1 to A3. Other natural hazard or heritage features such as organic soils and permanently wet areas are presented in Appendix A (A1 to A3).
			Natural Resources	Mining / Aggregate Resources	Sections 2.20.2 & 3.3	Mineral resource designation includes both mineral and mineral aggregate land uses. Land use permitted within the mineral resource designation are pits, quarries and mines. The location of the mineral resources are presented on Schedules A1 to A3. Locations of abandoned mines are detailed on Schedules A1 to A3.

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				Forestry	Section 2.21.6	The Township possesses some large, contiguous woodland areas, scattered throughout. No significant woodland areas have been identified on the Schedules to this Plan. Potentially significant woodlands are presented in Appendix 1 (A1 to A3).
			Anthropogenic Environmental Hazards	Brownfields / Contaminated Sites	Section 2.20	Development applications for known, suspected or potentially contaminated site or adjacent property will require a Record of Site Condition acknowledged by the MOE and if necessary, a site clean-up plan. The Township will develop an inventory of sites where current or past uses may have, or are known to have, contributed to the presence of contaminants.
				Landfills	Section 3.7.8	Waste disposal sites shall be restricted to existing closed or open waste or sanitary landfill sites as identified on Schedules A1 to A3.
Lanark Highlands, Township of	Tunnock Consulting Ltd.	2003	Settlement Area	Urban - Residential	NA	No urban lands are designated within Lanark Highlands Township.
				Urban - Commercial / Industrial	NA	No urban lands are designated within Lanark Highlands Township.
				Rural - General	Sections 3.4.2 & 3.6	Within the general rural area, land exists for rural residential and recreational land uses, however the major rural land uses are resource-based such as agriculture, forestry, mineral extraction and mining. Major shoreline development also occurs on Clayton, Dalhousie, Joes, Patterson, Robertson, Taylor and White Lakes. Land use designations are presented on Schedules A1 to A5.
				Rural - Hamlets / Villages	Sections 3.4.1 & 3.5	There are 6 villages are located throughout the rural area. These villages have a variety of land uses supported by development on private services, with the exception of the Village of Lanark, which is proposed to be serviced. Village and hamlet land uses are presented on Schedules A1 to A5.
				Rural - Seasonal / Waterfront	Sections 2.4, 3.6.4, 3.6.5 & 3.7	Many water bodies are located within Lanark Highlands Township which represent a significant resource to the Township. Lake development land use designation is presented on Schedules A1 to A5. Minimum setback distances are required for any development adjacent to water bodies.
				Rural - Commercial / Industrial	Sections 3.5.2, 3.5.3 & 3.9 to 3.12	Commercial and industrial land use designations for the Village of Lanark are presented on Schedules A5. Commercial and industrial land use designations for the remainder of the township are presented on Schedules A1 to A4.
				Agricultural	Section 7.1	Agricultural land uses are permitted on all rural areas presented on Schedules A1 to A4.
			Transportation	Section 4.5	Transportation infrastructure is made up of provincial highways, county roads, township roads, private roads, resource access roads and snowmobile trails while transportation and infrastructure corridors consist of the hydro electric power transmission lines. The transportation infrastructure is presented on Schedules A1 to A5.	

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			Water & Wastewater	Public Services <sup>1</sup>	Sections 4.2.2 & 4.2.4	Full municipal services are to be provided to the Village of Lanark, however the Village is currently on private water and sewer systems. Communal water and/or sewer systems may be developed for multiple lot/unit developments, provided they are operated by a public body or an individual or condominium corporation under special agreement. No other provisions for public services are provided within the township.
				Private Services <sup>2</sup>	Section 4.2.3	Current development in the township exists on private services. Future development shall be supported by terrain analysis and assimilation capacity in accordance with the Environmental Protection Act.
				Stormwater Management	Section 4.3	Stormwater management shall be required for development in villages or hamlets and major rural areas. Seven stormwater management principles regarding water quality and quantity are detailed in Section 4.3. Large development may require subwatershed watershed plans or master drainage plans.
			Natural Environment	Recreation	Sections 3.6.3, 3.6.4, 3.6.5, 3.9, 3.14 & 3.15	Development on river or lakefront property must maintain or improve the existing recreational quality of the watercourses. Crown lands are presented on Schedules A1 to A5.
				Protected Areas <sup>3</sup>	Sections 5, 7.5, 8.1, 8.2 & 9	Natural heritage features including, ANSIs, deer yards, fish habitat, significant wildlife habitat, and wetlands are presented on Schedules A1 to A5. Environmental protection areas corresponding to regulated flood plains and fill areas are also presented on Schedules A1 to A5.
			Natural Resources	Mining / Aggregate Resources	Sections 3.13, 7.2 & 7.3	Mineral resource areas including pits, quarries and mine hazards are presented on Schedules A1 to A5.
				Forestry	Sections 3.13 & 7.4	Forest land use is not identified on OP mapping but exists on various private and Crown lands. Commercial timber management and harvesting of private and Crown lands is subject to County of Lanark by-laws.
			Anthropogenic	Brownfields /	Sections 8.3 & 9	Known contaminated sites are presented on Schedules A1 to A5.
				Landfills	Sections 3.12, 4.4 & 9	Active and closed (former) landfills and transfer sites are presented on Schedules A1 to A5. In addition, the approximate influence areas of the facilities are also presented on Schedules A1 to A5.
			Merrickville-Wolford, Village of	Delcan Corporation	Jun-04	Settlement Area
Urban - Commercial / Industrial	Sections 4.2.3 to 4.2.5	Within the urban area of the Village commercial development is permitted within the residential, core area, highway commercial, and business park land uses as presented on Schedule B1. Industrial land use is permitted within the urban area in the core area (existing only) and business park land uses as designated on Schedule B1.				
Rural - General	Sections 4.3 and 4.4	Rural land uses include hamlet, rural, agricultural, mobile home development, aggregate resource, mineral resource, salvage yard, waste disposal site and wetlands as presented on Schedule A1.				
Rural - Hamlets / Villages	Section 4.3.2	Hamlet developments are existing settlement areas characterized by a mixture of residential, commercial, industrial and institutional land uses. The locations of the hamlets are presented on Schedule A1.				

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
				Rural - Seasonal / Waterfront	Sections 3.14, 3.26 and 4.3.3.4	Minimum appropriate setbacks of 30 m from the high water mark for all buildings, structures, and septic systems of a watercourse or water body. Limited service seasonal and permanent residential dwellings are permitted providing that the lands about a navigable waterway.
				Rural - Commercial / Industrial	Section 4.3.3	Commercial development is permitted within the rural designation. Rural industrial development is permitted within the rural land use designation provided that the development can operate on private services and not deplete or impair groundwater
			Agricultural		Sections 3.3, 4.3.3.2 and 4.3.4	Agricultural uses are permitted within the agriculture and rural designations as presented on Schedule A1. Agricultural lands are to be primarily used for agriculture or farming-
			Transportation		Section 5	The transportation network consists of County, local and private roads as presented on Schedules A1 and B1. Recreational trails are recognized but not identified as part of the transportation network.
			Water & Wastewater	Public Services <sup>1</sup>	Sections 4.2.1 and 6.3	All development within the urban area is to be connected to municipal services. Municipal sewers are not provided to the urban area on the North side of the Rideau Canal.
				Private Services <sup>2</sup>	Sections 4.2.1 and 6.3	Areas within the defined urban area that are not municipally serviced may be permitted to develop on private services, however when public services are provided the developments must be connected to municipal water and sewer. All development within the rural area is to be conducted on private water and sewers.
				Stormwater Management	Section 3.11	No specific policies are identified for stormwater management, however development is to occur in compliance with the Provincial Water Quality Objectives.
			Natural Environment	Recreation	Sections 3.22 and 4.2.7	Open space designation within the urban area is on publicly owned areas for recreational and conservation land uses and is presented on Schedule B1.
				Protected Areas <sup>3</sup>	Sections 3.4, 3.11, 3.12, 3.16, 3.18, 3.19, 3.25 and 4.4.3	ANSI's, including natural heritage features, flood plain and fill lines, influence areas and wetlands are presented on Schedules A2 and B2. Significant fisheries including spawning grounds have been identified in the Village. Development within 30 m of identified fish habitat will only be permitted if there will be no negative impacts on natural
			Natural Resources	Mining / Aggregate Resources	Sections 3.18, 4.3.7 and 4.3.8	Aggregate resource designation is inclusive of all existing pits and quarries and areas of aggregate reserves as presented on Schedule A1. Mineral resource designation is for existing open pit and underground mining operations and known mineral deposits as presented on Schedule A1. Influence areas around aggregate and mineral resource areas are presented on Schedule A2.
				Forestry	Section 3.13	Significant forest resources are identified on Schedules A2 and B2.
			Anthropogenic Environmental Hazards	Brownfields / Contaminated Sites	Section 3.6	Developments on or adjacent to a known, suspected or potentially contaminated site shall not proceed until a Record of Site condition or if necessary site remediation in accordance with the MOE has occurred. Developers will identify current or past uses that may have contributed to contamination as part of the development application.
				Landfills	Sections 3.18, 4.4.2 and 6.2	Waste disposal site land use designation has been placed on existing or former solid waste disposal or sanitary sewage treatment areas as presented on Schedules A1 and B1. Influence areas surrounding the waste disposal sites are presented on Schedules A2 and B2.

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use		
Mississippi Mills, Town of	J.L. Richards & Associates Ltd.	Apr-05	Settlement Area	Urban - Residential	Sections 3.6 and 4.2.2	Urban settlement areas of Almonte and Pakenham contain lands designated as residential which are presented on Schedules B and C. These areas are primarily for residential land use with some commercial uses. Limited residential units are also within the Downtown Commercial designation.		
				Urban - Commercial / Industrial	Sections 3.7, 4.2.2 and 4.4	Commercial land uses are permitted within the Downtown Commercial, Highway Commercial and Business Park designations for Almonte and Pakenham as indicated on Schedules B and C. Industrial land uses are permitted within the Business Park and Industrial designations for Almonte and Pakenham as presented in Schedules B and C.		
				Rural - General	Sections 3.3 and 4.2.3	The following land uses are permitted within general rural land designation: agricultural, commercial, conservation, forestry, industrial, pits and quarries, recreational and residential. Rural land use designation is presented on Schedule A.		
				Rural - Hamlets / Villages	Sections 3.4 and 4.2.4	Rural settlements areas include hamlets and existing rural estate subdivisions as designated on Schedule A. Land use within the rural settlements is primarily residential with some commercial, institutional and other land uses.		
				Rural - Seasonal / Waterfront	Sections 3.8.5.2 & 4.1.3.1	All buildings and structures shall be set back a minimum of 30 m from the high water mark of an identified surface water resource. Development proposals on lands abutting the area's lakes and rivers shall incorporate opportunities for public access and enjoyment of the waterways.		
				Rural - Commercial / Industrial	Sections 3.3.8 and 4.2.3	Rural commercial and industrial land uses are permitted in the general rural land use designation, presented on Schedule A.		
			Agricultural		Sections 3.2 and 3.3.4	Agricultural land use designation has been placed on areas with Class 1 to 3 soils as detailed on Schedule A. Agricultural land use is permitted on agricultural and rural land designations for the following purposes including growing of crops, raising of livestock, forestry, conservation and other related uses.		
			Transportation			Section 4.6	The transportation network consists of roads, trails, railways, lakes and rivers. The road network consists of Provincial highways, County, local and private roads.	
			Water & Wastewater	Public Services <sup>1</sup>			Section 4.8.3	Full municipal water and sewers are provided only in Almonte. All development within Almonte is to be conducted on public water and sewers. Future growth for Pakenham and the other settlement areas may require the introduction of municipal water and sewers.
				Private Services <sup>2</sup>			Sections 4.1.3 & 4.8.3	All areas of the Town, with the exception of Almonte, exist of private water and sewers. Development proposals involving the creation of new lots or redevelopment of existing lots using private water and sewage may be required to demonstrate a sufficient supply of potable water and that sewage disposal will not adversely impact adjacent properties.
				Stormwater Management			Section 4.1.3.2	Stormwater control shall be designed to control flooding, ponding, erosion and sedimentation and enhance water quality and fish habitat of the surface water resources. All new development will be required to prepare storm water management reports.

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
			Natural Environment	Recreation	Sections 3.8 and 4.8.3	Parkland and open space designations within the rural area, Almonte and Pakenham are presented on Schedules A, B and C. Parkland are valued as active recreational areas for sports, passive areas for leisure, nature appreciation, etc.
				Protected Areas <sup>3</sup>	Section 3.1	Natural heritage and natural resources to be protected include air quality, ANSI's, fish habitat, habitats of endangered and threatened species, night sky, water resources, wetlands, wildlife habitat and woodlands. Specific features identified on Schedules A, B, C, D and Appendix A - Natural Heritage & Constraints include ANSI's, flood plains, significant wildlife habitat, wellhead protection areas, and wetlands.
			Natural Resources	Mining / Aggregate Resources	Section 3.5	Aggregate resources include gravel, sand, clay, earth, shale, stone, limestone, dolostone, sandstone, marble, granite and rock. Aggregate resources have been identified as pit or quarry designations and are presented on Schedule A.
				Forestry	Sections 3.2, 3.3 and 3.5	Forestry land uses are found to be practiced within the agricultural, mineral resource and rural designations.
			Anthropogenic Environmental Hazards	Brownfields / Contaminated Sites	Section 3.1.3.3	The town shall attempt to create and maintain an inventory of current or past land uses contributing to potential contamination. Development of known or suspected contaminated sites must have site investigations, remediation and Records of Site Condition prepared in accordance with MOE guidance. Known contaminated sites may have holding category placed on the site prior to redevelopment.
				Landfills	Section 4.8.4	The Town has three closed and one partially closed waste disposal sites as presented on Schedule A. The partially closed site is operated as a transfer station only and is within the City of Ottawa.
Montague, Township of	Cummings Cockburn Limited & G.M. Wright & Associates Ltd	May-87	Settlement Area	Urban - Residential	NA	No urban lands are designated within Montague Township.
				Urban - Commercial / Industrial	NA	No urban lands are designated within Montague Township.
				Rural - General	Sections 5.2, 5.3 & 8	Within the Rural land use designation the predominant land use will be agriculture. Land uses permitted within the rural designation include agriculture, residential, commercial and industrial. Rural lands are presented on Schedule A.
				Rural - Hamlets / Villages	Section 4.15 & 9	Several locations within the Township located at crossroads or locations where there is access to cross the Rideau River have resulted in a more concentrated development. These area are designated as Development Policy Areas on Schedule A. Primary uses are residential with some general and highway commercial land uses.
				Rural - Seasonal / Waterfront	Section 8.16	Seasonal residential uses are defined as secondary dwellings not permanently occupied and used mainly for recreation. Waterfront development shall not be within lands designated as Flood Lands.
				Rural - Commercial / Industrial	Sections 5.3 & 9	Commercial land uses are permitted within rural, open space and business park designations as presented on Schedule A. Commercial land uses within rural and open space land use are limited to tourist commercial. Industrial land uses are permitted within the rural and business park designations as presented on Schedule A.

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississipp - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
			Agriculture		Section 5.1.1	Productive agricultural land is noted as lands classified as Class 1 to 4 in the Canada Land Soil Inventory. Agricultural uses include all forms of crop cultivation including trees and the raising of livestock.
			Transportation		Section 12	The transportation network is made up of Provincial highways, County and local roads.
			Water & Wastewater	Public Services <sup>1</sup>	Section 8.14 & 8.15	Areas adjacent to Smiths Falls and the Village of Merrickville shall be governed by the intent that development take place only where adequate municipal water and sanitary sewage facilities are available. An adequate supply of potable water is provided to the dwelling on a year round basis.
				Private Services <sup>2</sup>	Section 8.9	Lots shall be sized to permit the proper functioning of individual well and private sewage systems to the satisfaction of the MOE.
				Stormwater Management	Section 8.14	Areas adjacent to Smiths Falls and the Village of Merrickville shall be governed by the intent that development take place only where adequate storm drainage facilities are available.
			Natural Environment	Recreation	Sections 4.12 & 7.1	The predominant use of land in the category of Open Space shall be for the preservation and protection of the lands for forestry uses and outdoor recreation uses. This category includes public parks, private parks, private lands for organizations, private lands for hiking trails/wilderness areas, cemeteries, and tent and trailer parks. Significant recreational facilities are identified as the Rideau Trail & scenic drive.
				Protected Areas <sup>3</sup>	Sections 4.14, 10 & 11	Natural heritage features including ANSI's, deer yards, sensitive areas and wetlands (Provincial and locally significant) are identified on Schedule A. For wetlands which are classified as Provincially Significant, development and site alteration will not be permitted. Flood lands include the lands adjacent to the Rideau River and Canal, Rideau and Rosedale Creeks as shown on Schedule A
			Natural Resources	Mining / Aggregate Resources	Sections 5.5 & 6	Mineral Aggregate Lands designation shall be primarily used for pits and quarries, although other uses such as agriculture, forestry or open space uses may be permitted. Only existing pits and quarries are designated on Schedule A.
				Forestry	Section 7.1	The predominant use of land in the category of Open Space shall be for the preservation and protection of the land for forestry uses and outdoor recreation uses.
			Anthropogenic	Brownfields / Landfills	NA	No specific policies regarding Brownfield or contaminated sites were identified.
					Section 5.7	Waste disposal sites shall be permitted only where designated on Schedule A.
North Frontenac, Township of	Tunnock Consulting Ltd.	Dec-03	Settlement Area	Urban - Residential	NA	No urban lands are designated within North Frontenac Township.
				Urban - Commercial / Industrial	NA	No urban lands are designated within North Frontenac Township.
				Rural - General	Section 4.2	Within the Rural designation there is a supply of land for a diversity of traditional and evolving rural uses. These include rural residential, rural cooperative areas, recreational uses, uses characterized by large areas of open space; public service uses; rural commercial and industrial uses and air strips. Rural designations are shown on Schedules A1 to A3.

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
				Rural - Hamlets / Villages	Section 4.1	There are 14 Hamlet Settlement Areas in the Township and are presented on Schedules A1 to A3. Permitted land uses within the hamlets include residential, commercial, light and medium industrial.
				Rural - Seasonal / Waterfront	Sections 3.15, 3.19 & 4.10	Lake Development Area designation shall apply for all development proposed within 300 m of a water body as presented on Schedules A1 to A3. Lake Development Plans are intended to be prepared to establish the capacity for future development. Shoreline structures shall not be permitted which destroy fish habitat.
				Rural - Commercial / Industrial	Sections 4.5 & 4.7	Commercial and industrial uses are permitted within the hamlet and rural land use designation. Class III (heavy) industrial uses are permitted only within the rural designation.
			Agricultural		Section 4.14	There are no significant agricultural resource lands within the municipality, however agricultural uses are permitted within the rural land use designation.
			Transportation		Sections 5	Transportation infrastructure is made up of Provincial highways, Township, private and resource access roads and snowmobile trails.
			Water & Wastewater	Public Services <sup>1</sup>	Sections 3.18.1 & 3.18.3	Communal services (water and/or sewage) may be required for multiple lot/unit development (more than 5 lots/units).
				Private Services <sup>2</sup>	Section 3.18.2	Lot sizes within the Township of North Frontenac must be adequately sized to provide adequate private water and sewage systems.
				Stormwater Management	Section 3.18.4	Storm water management shall be required as a preventative approach (rather than relying solely on end-of-pipe quality control) to protecting water resources (quality and quantity).
			Natural Environment	Recreation	Section 4.6	Recreation uses are permitted in all areas of the Rural Area designation and shall include such public and private recreation uses which are characterized by large areas of open space and which do not provide for permanent or seasonal residential facilities.
				Protected Areas <sup>3</sup>	Sections 3.12.2 & 4.12	Natural hazard lands include flood plain lands and organic soils which are presented on Schedules A1 to A3. Natural heritage features include adjacent lands ANSI's, endangered and threatened species, fish habitat, wildlife habitat, wetlands as presented on Schedules A1 to A3.
			Natural Resources	Mining / Aggregate Resources	Sections 3.12.3, 4.15 & 4.16	Mineral Aggregate and Mineral Resource designations are presented on Schedules A1 to A3. Permitted uses within the mineral aggregate designation include pits and quarries, agricultural, forestry and passive recreation uses. Development within the mineral resource area may only be permitted where the future extraction of the resource will not be hindered. Mine hazards related to former mines are presented on Schedules A1 to A3.
				Forestry	Section 4.17	Forestry is recognized as a sustainable resource within the Township of North Frontenac. The stewardship of this resource activity is recognized as taking place on both Crown Land and private land.

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
			Anthropogenic Environmental Hazards	Brownfields / Contaminated Sites	Section 3.12.1 & 3.17.2	Potentially contaminated sites include lands where contaminants may be present due to previous land uses and are presented on Schedules A1 to A3. Properly decommissioning and remediation of contaminated sites must be conducted prior to their redevelopment in accordance with the MOE. The Township may identify and inventory existing and past uses which may have contributed to the presence of contaminants.
				Landfills	Section 3.17	Existing active or new sites within the municipality may only be operated, expanded or closed in accordance with current provincial environmental standards and approvals. Waste Disposal sites are identified on Schedules A1 to A3.
North Grenville, Municipality of	Ainley Graham & Associates Ltd.	Jun-99	Settlement Area	Urban - Residential	Section 14.2	Residential land uses in the urban area are depicted in the secondary plan area and are presented on Schedule B.
				Urban - Commercial / Industrial	Section 14.2 to 14.5	Commercial land uses are permitted within the residential, downtown commercial, highway commercial designations of the secondary plan area as presented in Schedule B. Industrial land uses are permitted within the highway commercial and industrial designations of the secondary plan area which are also depicted on Schedule B.
				Rural - General	Sections 5 and 6	Within the general rural area, lands exists for rural residential uses, however the major rural land uses are those as permitted within agricultural designation and also limited commercial, industrial and outdoor recreation. Land use designations are presented on Schedule A.
				Rural - Hamlets / Villages	Section 3	Land use within the rural hamlets is generally residential with some commercial, industrial and parkland. Hamlet locations are presented on Schedule A.
				Rural - Seasonal / Waterfront	Sections 2 & 10.18	Important waterways (Rideau River and Kemptville Creek) are noted within the Township of North Grenville. All buildings and structures are to be setback a minimum of 30 m from any water body or watercourse.
				Rural - Commercial / Industrial	Sections 3.2 and 6.3	Commercial land uses are permitted within the hamlet, agricultural and the general rural designations. Industrial land uses are permitted within the hamlet and the rural designations as presented on Schedule A.
			Agricultural		Section 4	Agricultural lands are presented on Schedules A and B. Agricultural is also permitted on all general rural and mineral resource lands as identified on Schedules A and B.
			Transportation		Section 11.1	Transportation infrastructure is made up of provincial highways, county, township and private roads. The transportation infrastructure is presented on Schedules A and B.
			Water & Wastewater	Public Services <sup>1</sup>	Sections 10.15 and 14.7	Current urban water and sewer services exist within Service Area 1 as presented in Schedule B. Expansion of the public service areas is proposed to occur into Service Areas 2 and 3.
Private Services <sup>2</sup>	Sections 3.1, 5.2, 6.2 and 10.17	Development within the hamlets and other rural land uses is to be conducted on private water and wastewater services. Private servicing studies need to be conducted for areas in Service Areas 2 and 3, if development occurs prior to municipal servicing.				

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use	
				Stormwater Management	Section 11.5	Stormwater management within the Kemptville Creek watershed is to be conducted with regard to the Kemptville Creek watershed plan. Stormwater management may be required for future subdivision or other development.	
				Natural Environment	Recreation	Sections 10.14 and 14.6	Parks are permitted within all land uses with the exception of mineral aggregate. Parks and open space land use designation within the Secondary Plan Area and are presented on Schedule B.
					Protected Areas <sup>3</sup>	Sections 7 and 8	Natural heritage features including significant wetlands are presented on Schedules A and B. Natural hazard / environmentally sensitive features corresponding to regulated flood plains are also presented on Schedules A and B.
				Natural Resources	Mining / Aggregate Resources	Section 9	Mineral aggregate designation including sand, gravel and limestone resources are presented on Schedule A.
					Forestry	Sections 4 and 14.6	Specific forest land use is not identified within North Grenville, however forests exist on various private rural lands and the parks and open spaces designation within the Secondary Plan Area.
				Anthropogenic Environmental	Brownfields / Contaminated Sites	Section 10.25	Known, suspected or potentially contaminated sites must be remediated in accordance with current MOE guidance prior to redevelopment.
	Landfills	Section 6.6	The locations of the waste disposal sites and buffer areas are presented on Schedules A and B.				
Ottawa, City of	City of Ottawa	2003	Settlement Area	Urban - Residential	Volume 1 - Sections 2.2.1 & 3.6.1	The urban area of the City of Ottawa is defined as the Central Area within the core of the City as well as the former Town Centers outside of the Greenbelt (Orleans, Kanata & Barrhaven - South Nepean). Residential development exists within the general urban area, central area, and mixed use centers. Urban area, including the specific designations is depicted on Schedule B.	
				Urban - Commercial / Industrial	Volume 1 - Sections 2.2.1 & 3.6.8	Commercial development in the urban area exists within most types of urban land uses with specific restrictions based on the size and location of the development. Industrial development in the urban area exists within the employment areas and enterprise areas.	
				Rural - General	Volume 1 - Section 3.7.2	Rural area is defined as all areas of the City of Ottawa outside of the urban area and has a variety of different land uses that are appropriate for rural location. Rural area is depicted on Schedule A.	
				Rural - Hamlets / Villages	Volume 1 - Sections 2.2.2 & 3.7.1 & Volume 2	There are 26 villages are located throughout the rural area. These villages have a variety of land uses supported by development on private services. Some villages may have secondary plans, located within Volume 2.	
				Rural - Seasonal / Waterfront	Volume 1 - Sections 2.4.3, 4.6.3, 4.7.3 & 4.8.1	The shoreline of the Ottawa River, Rideau River and Canal and other shorelines in the city remain accessible and that the river landscapes are maintained or improved. Appropriate setbacks from watercourses shall be observed to protect from natural hazards such as flooding and unstable slopes. The natural environment functions of the rivers and streams are protected through provisions elsewhere in the plan.	
				Rural - Commercial / Industrial	Volume 1 - Section 3.6.8, 3.7 & Volume 2	Commercial development in the rural area exists within most types of rural land uses with specific restrictions based on the size and location of the development. Industrial development in the rural area exists within the general rural area and resource areas. Zoning by-law amendments may be required for certain types of industrial development.	

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
			Agricultural		Volume 1 - Sections 3.4, 3.5 & 3.7.3	Agricultural resource areas defined within the urban area are the Experimental Farm and interspersed throughout the Greenbelt. Within the rural area, agricultural resource areas also exist. Agricultural resource areas are depicted on both Schedules A and B.
			Transportation		Volume 1 - Sections 2.3.1 & 4.3	A Transportation Master Plan (TMP) is being prepared by the City of Ottawa to develop a 20-year plan. The transit network is presented and consists of walking (Schedules I and J), cycling (Schedule C), public transit (Schedule D), and roads (Schedules E to H).
			Water & Wastewater	Public Services <sup>1</sup>	Volume 1 - Sections 2.3.2 & 4.4.1	The City of Ottawa owns and operates two major water treatment facilities (Britannia and Lemieux Island) and one major wastewater treatment facility (ROPEC). In addition, smaller water and/or wastewater systems exist in the villages of Munster, Carp, Richmond and Vars. An Infrastructure Master Plan (IMP) which defines the Public Service Areas has been created to manage the public works systems. The City of Ottawa does not support individual subdivision applications in the rural area proposing public water and/or wastewater systems designed only to service that subdivision.
				Private Services <sup>2</sup>	Volume 1 - Sections 2.3.2 & 4.4.2	Outside of the Public Service Areas, water and wastewater supply is by private services. Some areas within the Public Service Areas may exist on private services as they predated the expansion of the Public Service Areas.
				Stormwater Management	Volume 1 - Sections 2.3.3, 2.4.3, & 4.7.6	Stormwater management development will be in accordance with the IMP, environmental management, subwatershed and watershed plans, stormwater site management plans, and community design plans.
			Natural Environment	Recreation	Volume 1 - Sections 2.4.5, 2.5.4, 3.3, 3.5, & 4.6	The City of Ottawa is conducting a Greenspace Master Plan (GMP). Within the GMP, there will be a Park and Leisure Area Strategy that involves public access to greenspace for the purposes of outdoor leisure and recreational activities. Major open space and greenbelt areas are depicted on Schedules A and B. Major recreational pathways are presented on Schedules I and J.
				Protected Areas <sup>3</sup>	Volume 1 - Sections 2.4, 3.2 & 4.7	Environmental designations on Schedules A and B are significant wetlands (provincially), natural environment area (life science ANSI's), rural natural features (woodlands, wetlands & wildlife habitat), and urban natural features (woodlands, wetlands, watercourses & ravines). Landform features identified on Schedule K are earth science ANSI's
			Natural Resources	Mining / Aggregate Resources	Volume 1 - Sections 3.7.4 & 4.8.6	Sand and gravel pits are permitted within sand and gravel resource, limestone resource, general rural and agricultural resource areas on Schedules A and B. Quarries are permitted within the limestone resource areas.
				Forestry	Volume 1 - Sections 2.4.2, 2.4.5, 3.5, 4.7.2 & 4.10	Target forest cover for the entire City of Ottawa as defined in the GMP is 30%. General forestry areas are found within the Greenbelt and major open space on Schedules A & B
			Anthropogenic Environmental Hazards	Brownfields / Contaminated Sites	Volume 1 - Section 4.8.4	Investigation of the health risks associated with lands that may be contaminated from current or past uses must be conducted prior to the redevelopment of the property to a more sensitive land use. Investigations may include Phase I and Phase II Environmental Site Assessments as well as a Record of Site Condition before land use changes.

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississipp - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
				Landfills	Volume 1 - Sections 3.8 & 4.8.5	Current operating landfills are designated on Schedules A and B. Former landfills have been identified as part of a study within the City of Ottawa and will be identified on Schedule K in future OP updates. Restrictions exist for the allowable types of land use according to the separation distance from the active or former landfills.
Perth, Town of	Tunnock Consulting Ltd.	Mar-00	Settlement Area	Urban - Residential	Sections 3.2, 8.1 to 8.3 and 8.6	Residential land use is permitted within both the residential area and central area designations as presented on Schedule A.
				Urban - Commercial / Industrial	Sections 8.4 to 8.12 and 8.14	Commercial land uses are permitted within the residential, central area, highway commercial and industrial designations on Schedule A. Industrial land uses are permitted in the central area, highway commercial and industrial designations on Schedule A.
				Rural - General	NA	No rural lands exist within the Town of Perth.
				Rural - Hamlets /	NA	No rural lands exist within the Town of Perth.
				Rural - Seasonal / Waterfront	Section 8.6	Natural amenities of the Tay Canal / River Corridor are to be emphasized and preserved.
				Rural - Commercial / Industrial	NA	No rural lands exist within the Town of Perth.
			Agricultural		NA	No agricultural lands exist within the Town of Perth.
			Transportation		Sections 3.4 and 5.5	Transportation infrastructure is made up of provincial highways, county, arterial, collector and private roads, sidewalks and open space networks. The transportation infrastructure is presented on Schedule A.
			Water & Wastewater	Public Services <sup>1</sup>	Sections 3.4 and 5.2	Municipal water and sewer services are provided by the Town of Perth. All new development is to be connected to Town water and sewer. Municipal servicing north of Highway 7 is proposed to occur within the next 5-10 years.
				Private Services <sup>2</sup>	Sections 3.4 and 5.2	Servicing studies need to be conducted for areas in the south industrial area and north commercial district, if development occurs prior to municipal servicing.
				Stormwater Management	Sections 3.4 and 5.3	Stormwater management shall be required for all urban development. The Town of Perth is participating in the Tay River Watershed Study, which will impact on the stormwater management practices of the Town. Eight stormwater management principles regarding water quality and quantity are detailed in Section 5.3. Large development may require subwatershed watershed plans or master drainage plans.
			Natural Environment	Recreation	Sections 5.5.9 and 8.3.20	Natural areas exist within the open space along the Tay River/Canal, Grant's Creek and flood susceptible lands. Park lands are presented on Schedule A.
				Protected Areas <sup>3</sup>	Sections 3.6, 7.4 and 8.16	Environmental protection areas include designated flood plains and natural heritage features such as wetlands and wildlife habitat.
Natural	Mining / Aggregate	NA	No mining / aggregate extraction lands exist within the Town of Perth.			
	Forestry	Section 8.3.20	No specific forest areas are designated within the Town of Perth, however forests are encompassed in the parks and open spaces designation presented on Schedule A.			

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use	
			Anthropogenic Environmental Hazards	Brownfields / Contaminated Sites	Section 7.5	An inventory of potentially contaminated sites based on existing or past land uses is to be compiled by the Town of Perth. Known contaminated sites may have a hold placed on future development and must be remediated to the satisfaction of the Town in accordance with current MOE guidance.	
				Landfills	Sections 3.4 and 5.4	The existing active landfill is presented on Schedule A.	
Rideau Lakes, Township of	Novatech	Oct-03	Settlement Area	Urban - Residential	NA	No urban lands are designated within the Township of Rideau Lakes.	
				Urban - Commercial / Industrial	NA	No urban lands are designated within the Township of Rideau Lakes.	
				Rural - General	Section 3.7	Rural designation represents the bulk of lands within the Township and include a wide variety of land types and activities at a relatively low density. Permitted land uses include agriculture, forestry, conservation, outdoor recreation, commercial, industrial and residential uses. Rural lands are presented on Schedules A1 to A5.	
				Rural - Hamlets / Villages	Section 3.8	The Township seeks to encourage more concentrated development in the Village and Hamlet designations than would typically be found or permitted within the Rural designation, subject to servicing constraints. Sixteen communities and settlement areas designated as Village and Hamlet on Schedules A1 to A5. Permitted land uses within the village/hamlets include residential, general and tourist commercial and limited industrial uses.	
				Rural - Seasonal / Waterfront	Sections 2.2 & 2.23.1	Historically, the many lakes and rivers have attracted tremendous interest as summer recreational areas. Over the years, low density seasonal dwellings evolved in a linear fashion as waterfront areas were discovered by residents of other communities. In recent years, there have been pressures across cottage country to use waterfront residential properties on a more intensive, multi-season basis. Specific policies exist for lake capacity, water setbacks, water frontage, narrow channels and boat capacity.	
				Rural - Commercial / Industrial	Sections 3.7.5, 3.7.6, 3.8.4 & 3.8.5	Commercial uses are permitted within agriculture (agriculture related activities only), rural and village/hamlet land use designations. Industrial uses are permitted within the rural and village/hamlet (limited uses only) designations.	
				Agriculture	Sections 3.2 & 3.7.3	Agricultural designation has been placed on lands with Class 1 to 3 soils as designated by the Canada Land Inventory for Agricultural Capacity which are presented on Schedules A1 to A5. Agricultural uses are permitted within the agricultural and rural designations which include growing of crops, raising of livestock, forestry and other agricultural related land uses.	
				Transportation	Section 4.1	The transportation network consists of Provincial highways, County, Township and	
				Water & Wastewater	Public Services <sup>1</sup>	Sections 2.22.1	Except in relation to specific developments on the periphery of the Town of Smiths Falls, there are no municipal piped water or sewage services available in the Township. It is unlikely that such services will be provided, except on an isolated basis, in the
					Private Services <sup>2</sup>	Sections 2.22.1	It is anticipated that most new development will continue to occur on the basis of private on-site water supply and sewage disposal services.
Stormwater Management	Sections 2.23.2	The Township will have regard for any future watershed plans and ensure that adequate consideration is given to storm water management, including offsite impacts.					

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississipp - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
			Natural Environment	Recreation	Sections 2.11	Parks, trails and recreational facilities shall generally be permitted in all land use designations. Recreational trail systems are an important resource providing outdoor leisure and recreation, tourism and interpretation of the natural environment.
				Protected Areas <sup>3</sup>	Sections 2.6, 2.12, 2.18, 2.19, 2.21, 3.4, 3.5 & 3.6	Natural heritage features including ANSI's and wetlands (both locally and Provincially significant) are presented on Schedules A1 to A5. Fish habitat areas are too numerous to identify on the Schedules. Loggerhead shrike and black rat snake have been identified as endangered and threatened species which exist in the Township, however these areas are also not identified on the Schedules. Natural hazard features including flood plains and organic soils and are presented on Schedules A1 to A5. Where development or site alteration is proposed adjacent to crown or conservation lands, the Township shall consult with Parks Canada, the MNR or the relevant CA, as applicable.
			Natural Resources	Mining / Aggregate Resources	Sections 2.13, 2.20.2 & 3.3	Mineral resource designation includes both mineral aggregates and minerals as presented on Schedules A1 to A5. Permitted land uses within the mineral resource designation include pits and quarries, mines, agriculture, forestry, conservation and outdoor recreation uses. Known locations of abandoned mines and mineral resource areas are presented on Schedules A1 to A5.
				Forestry	Sections 2.21.6	Large, contiguous woodland areas have been identified within the Township, however no significant woodland areas have been identified on the Schedules.
			Anthropogenic Environmental Hazards	Brownfields / Contaminated Sites	Sections 2.20.1	Development of a known, suspected or potentially contaminated site shall not occur unless a Record of Site Condition acknowledged by the MOE is received, and if necessary, the site is cleaned up in accordance with the MOE decommissioning guidelines. The Township will develop an inventory of sites where current or past uses may have contributed to the presence of contaminants.
				Landfills	Sections 3.7.8	Waste disposal sites shall be restricted to existing closed or open waste or sanitary landfill sites as identified on Schedules A1 to A5. Operation and maintenance of the waste disposal sites shall be conducted in accordance with the MOE.
			Smiths Falls, Town of	HMD Consulting Group Ltd.	Oct-91	Settlement Area
Urban - Commercial / Industrial	Sections 5.1, 5.2, 5.3, 5.4 & 5.5	Commercial land uses are identified within the Community and Highway Commercial designations as presented on Schedule A. Commercial land use is also permitted within the Residential, Core Area and Industrial land use designations. Industrial land uses are identified within the Industrial designation as presented on Schedule A.				
Rural - General	NA	No rural lands are designated within the Town of Smiths Falls.				
Rural - Hamlets /	NA	No rural lands are designated within the Town of Smiths Falls.				

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
				Rural - Seasonal / Waterfront	Sections 3.7.2 & 4.11	Shoreline development is to occur in a manner sensitive to the natural, historic and recreational character of the Rideau Canal. All properties abutting the Rideau Canal shall be subject to Site Plan Control ensuring that the proposed development has a minimal impact on the environment and aesthetic qualities of the Rideau Canal.
				Rural - Commercial /	NA	No rural lands are designated within the Town of Smiths Falls.
			Agricultural	NA	No agricultural lands are designated within the Town of Smiths Falls.	
			Transportation	Section 7	The transportation network consists of arterial, collector and local roads.	
			Water &	Public Services <sup>1</sup>	Section 6	All development is to occur on municipal water and sewers.
				Private Services <sup>2</sup>	Section 6	Development may temporarily be permitted on private water and sewer in areas without municipal services. The development must be connected to the municipal services when they are extended.
				Stormwater Management	Section 3.6	Municipal stormwater sewers exist within the Town. Stormwater design plans shall be prepared for plans of subdivision.
			Natural Environment	Recreation	Sections 4.11 & 5.7	The Open Space designation is has been placed on existing, major recreational areas and facilities owned by government or public agencies. The predominant land use is to be for conservation and recreation uses. The Open Space designation is presented on Schedule A. The recreational character of the Rideau Canal is to be preserved.
				Protected Areas <sup>3</sup>	Section 4.6	Environmental protection areas are identified as flood plains of the Rideau Canal and provincially significant wetlands as presented on Schedule A.
			Natural	Mining / Aggregate	NA	No mining or aggregate resource lands are designated within the Town of Smiths Falls.
				Forestry	NA	No forestry related lands are designated within the Town of Smiths Falls.
			Anthropogenic Environmental	Brownfields / Contaminated Sites	NA	No policies relating to potentially contaminated sites or brownfields were identified within the Town of Smiths Falls.
				Landfills	NA	No waste disposal sites are designated within the Town of Smiths Falls.
South Frontenac, Township	Ainley Consulting	Mar-03	Settlement Area	Urban - Residential	NA	No urban lands are designated within the Township of South Frontenac.
				Urban - Commercial / Industrial	NA	No urban lands are designated within the Township of South Frontenac.
				Rural - General	Sections 4.3 & 5.7	Lands designated Rural are characterized by a rural landscape which reinforces the historical relationship between the Settlement Areas and the surrounding farm, rural and seasonal residential communities. The predominant use of land shall be for agricultural, open space, conservation, limited service residential, recreational, community facility, rurally oriented non-farm residential, industrial and commercial uses.
				Rural - Hamlets / Villages	Section 5.6	The majority of new growth will be encouraged to locate in the Township's Settlement Areas where it can be supported by appropriate servicing. Thirteen Settlement Areas are identified on Schedule A. Permitted land uses within the Settlement Areas include residential, commercial, industrial, open space and community facility uses.

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
			Agriculture	Rural - Seasonal / Waterfront	Sections 5.2.7, 5.7.7 & 6.8	All lands within 90 m of the high water mark of all lakes and rivers which are not designated as Environmental Protection are included as Environmentally Sensitive Areas. Minimum setback requirements are identified for all development adjacent to water bodies. Limited service residential development consisting of permanent and seasonal dwellings are located in rural area of the Township where the primary access is by private road or a navigable waterway.
				Rural - Commercial / Industrial	Sections 4.7, 5.6.3, 5.6.4, 5.7.5 & 5.7.6	Commercial land uses are permitted within rural and settlement area designations. Industrial land uses are permitted within rural and settlement area (light only) designations.
			Transportation		Sections 4.3, 5.1, 5.6.5 & 5.7.1	Agricultural designation has been applied to those lands that are considered to be provincially significant, that have a high capability to produce food and are generally large blocks of Class 1-3 soils. Agricultural lands are presented on Schedule A. Agricultural uses are permitted within agricultural, open space (excluding livestock) and rural land use designations and include agricultural operations, conservation and passive open space uses.
					Section 4.10	
			Water & Wastewater	Public Services <sup>1</sup>	Sections 4.8 & 6.10	Municipal communal water supply systems and/or sanitary sewers and sewage treatment facilities may be constructed on land designated Settlement Areas and in areas of concentrated development when the density of development, the physiographic and/or public health conditions render these services necessary.
				Private Services <sup>2</sup>	Sections 4.8, 5.7 & 6.10	Development within the Settlement and rural areas shall primarily occur on the basis of private water and sanitary sewage disposal systems.
			Natural Environment	Stormwater Management	Section 7.2	In the creation of a subdivision, all applications for subdivisions shall be accompanied by a preliminary stormwater management/drainage plan.
				Recreation	Sections 4.9, 5.6.5 & 5.7.2	Open space uses include forestry, conservation, agricultural (not including livestock) and recreational uses.
				Protected Areas <sup>3</sup>	Sections 4.1, 5.2, 6.20, 6.21 & 6.22	Environmental Protection designation applies to the Township's natural heritage features including wetlands, watercourses and lakes and significant portions of the habitat of threatened or endangered species. Natural hazard features such as flood plains, erosion hazards, poor drainage, organic soils, steep slopes and other physical limitations are also included within the Environmental Protection designation. Environmental Protection designation is presented on Schedule A. Provincially significant wetlands are also identified on Schedule A. Highly and moderately sensitive Lake Trout lakes are identified on Schedule A. Environmentally Sensitive Areas include significant natural features such as ANSI's, fish habitat, groundwater recharge and discharge areas, natural connections between natural heritage features, valleylands, wildlife habitat and woodlands, as identified on Schedule A.

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississipp - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
			Natural Resources	Mining / Aggregate Resources	Sections 4.4, 5.3, 5.5 & 6.27	Mineral Aggregate designation includes sand, gravel and limestone resources as identified on Schedule A. Land uses permitted within the Mineral Aggregate designation include pits and quarry operations together with accessory uses, agriculture, forestry and outdoor recreation uses. There are currently no operating mines or mining designated lands within the Township. Portions of the Township have the potential for mineral extraction as identified by MNDM. Development applications will be reviewed with
				Forestry	Sections 5.2.7, 5.6.5 & 7.2	During the creation of a subdivision, as many trees as possible shall be preserved, particularly mature and healthy stands of trees and reforestation shall take place where appropriate. Open Space uses include forestry and wood lots. No commercial clear cutting of trees is permitted within 90 m of the high water mark of all lakes and rivers.
			Anthropogenic Environmental Hazards	Brownfield's / Contaminated Sites	Section 6.24	Prior to redevelopment to alternate land uses, past and present land uses shall be documented. Restoration or remediation of the site may be required prior to approval. Site remediation is to occur in accordance with the MOE and where contamination has been identified a Record of Site Condition acknowledged by the MOE will be required prior to development approval.
				Landfills	Section 5.4	Waste disposal designated lands are presented on Schedule A. The uses permitted shall be limited to municipally or privately operated waste disposal or management sites licensed by the MOE and may include transfer stations, waste processing facilities, landfill sites, waste disposal sites, salvage yards, sewage lagoons, sewage treatment plants and water treatment plants.
Tay Valley Township	Novatech Engineering	Feb-03	Settlement Area	Urban - Residential	NA	No urban lands are defined within the Tay Valley Township.
				Urban - Commercial / Industrial	NA	No urban lands are defined within the Tay Valley Township.
				Rural - General	Section 3.6	Within the rural area, permitted land uses include agriculture, forestry, conservation, recreational, commercial, industrial and residential.
				Rural - Hamlets / Villages	Section 3.7	Eight hamlets are identified within Tay Valley Township which have a variety of land uses. Development is to be concentrated in these areas subject to the servicing requirements. The hamlets are presented on Schedules A1 to A3.
				Rural - Seasonal / Waterfront	Section 2.23.1	Development adjacent to water bodies is to be conducted in accordance with the fish habitat and adjacent lands policies, Rideau Lakes Basin Carrying Capacities and Proposed Shoreline Development Policies.
				Rural - Commercial / Industrial	Sections 3.6.5, 3.6.6, 3.7.4, and 3.7.5	Commercial development is permitted in the various rural land uses. Industrial development is permitted within the various rural land uses, with the exception of hamlets.
			Agricultural	Sections 2.17.2, 3.2 and 3.6.3	Agricultural lands are identified as those lands which are Class 1 to 3 and presented on Schedules A1 to A3. Agricultural is also permitted on all general rural and mineral resource lands as identified on Schedules A1 to A3.	
Transportation	Section 4	Transportation infrastructure is made up of provincial highways, county, township and private roads. The transportation infrastructure is presented on Schedules A1 to A3.				

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississippi - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
			Water & Wastewater	Public Services <sup>1</sup>	Section 2.22	Isolated incidences of water and sewer services are provided by the Town of Perth to a few existing developments near the Town. No other developments on public services exist in Tay Valley Township. Existing and future development is to be conducted on private water and wastewater services. Stormwater management within the Tay River watershed is to be conducted with regard to the Tay River watershed plan. Stormwater management may be required for future subdivision or other development.
				Private Services <sup>2</sup>	Section 2.22	
				Stormwater Management	Section 2.23.2	
			Natural Environment	Recreation	Sections 2.11 and 2.12	Parks are permitted within all land use types. Crown lands are presented on Schedules A1 to A3. Natural heritage features including ANSIs, wetlands, and wildlife habitat are presented on Schedules A1 to A3. Natural hazard features corresponding to regulated flood plains, fill areas and organic soils are also presented on Schedules A1 to A3.
				Protected Areas <sup>3</sup>	Sections 2.19, 2.21, 3.4 and 3.5	
			Natural Resources	Mining / Aggregate Resources	Sections 2.13, 2.17.1, 2.20.2 and 3.3	Mineral resource areas including pits and quarries and abandoned mine hazards are presented on Schedules A1 to A3. Forest land use is not identified on OP mapping but exists on various private rural lands and Crown lands.
				Forestry	Sections 2.12 and 3.2	
			Anthropogenic Environmental Hazards	Brownfield's / Contaminated Sites	Section 2.20.1	An inventory of potentially contaminated sites based on existing or past land uses is to be compiled by Tay Valley Township. Known, suspected or potentially contaminated sites may have a hold placed on future development and must be remediated in accordance with current MOE guidance. Locations of all known open or closed landfill sites within Tay Valley Township are presented in Schedules A1 to A3.
				Landfills	Sections 2.17.3 and 3.6.8	
			Westport, Village of	Salter-Keane	Dec-04	Settlement Area
Urban - Commercial /	NA	No urban lands are designated within the Village of Westport.				
Rural - General	NA	No rural lands are designated within the Village of Westport.				
Rural - Hamlets / Villages	Section 4.1	Land use designations identified within the Village include residential, commercial, open space and waste management as presented on Schedule A.				
Rural - Seasonal / Waterfront	Section 3.6	Development near water bodies will be set back a minimum of 30 m from the high water mark.				
Rural - Commercial /	Section 4.2 & 4.3	Commercial land uses are identified within the Village as identified on Schedule A.				
Agricultural	NA	No agricultural lands are designated within the Village of Westport.				
Transportation	Section 5.0	The transportation network consists of arterial, collector and local roads.				
Water & Wastewater	Public Services <sup>1</sup>	Section 6.1				The pattern of growth in the Village shall be controlled through the provision of municipal services. All land uses (except those uses permitted on private services as specified elsewhere in the Plan), shall be serviced with municipal water and sanitary sewage. Areas intended for serviced development are indicated on Schedule A. Water is supplied from communal wells located in the center of the Village
	Private Services <sup>2</sup>	Sections 4.1.3.3 & 6.1				Areas designated for unserviced residential development may be permitted to develop on private water and sewer services. Existing unserviced residential areas are identified on Schedule A.
	Stormwater	Section 6.1	Stormwater management is provided by public storm sewers within the Village.			

**Table A-4**

**Official Plan Land Use Summary  
Proposed Mississipp - Rideau Source Protection Region**

Municipality	Author	Date	Land Use Type	Subtype	Relevant Official Plan Section	Description of Land Use
			Natural Environment	Recreation	Section 4.4	Open space designation has been placed on existing recreational areas, uses and facilities owned by government bodies or public agencies. This designation shall be for conservation and recreation, or similar uses.
				Protected Areas <sup>3</sup>	Section 3.6 & 3.11	All water bodies surrounding the Village have the potential to be fish habitat. The MNR has identified significant fisheries in the Village.
			Natural Resources	Mining / Aggregate Resources	NA	No mining or aggregate resource land uses are designated within the Village of Westport.
				Forestry	NA	No lands designated for forestry uses are defined within the Village of Westport.
			Anthropogenic Environmental Hazards	Brownfield's / Contaminated Sites	Section 3.5.1	Where a development application is made where a known, suspected, or potentially contaminated site exists, or on a property adjacent to such a site development shall not be approved until a Record of Site Condition acknowledged by the MOE and if necessary, a site remediation conducted in accordance with the MOE guidelines. Developers must identify current or past uses that may have contributed to the presence of contaminants as part of their development applications.
Landfills	Sections 4.5 & 6.2	The solid waste disposal site is located in the Township of Rideau Lakes and jointly owned by the Village and the Township of Rideau Lakes. In addition to the waste disposal site, there are sewage lagoons located within the Village.				

**Notes:**

- 1 - Public water and wastewater services include municipally supplied drinking water and municipally collected wastewater (sewers)
- 2 - Private water and wastewater services include individual homeowner drinking water (surface or groundwater) and sewage disposal (septic systems)
- 3 - Protected Areas include Areas of Natural and Scientific Interest (ANSI), wetlands, natural land features, etc.