

Table of Proposed Class EA Amendments – Water/Wastewater (Version 4, December 23, 2019)

Number	Section	Current Text <i>(current text - e.g., screening process or current project category/schedule)</i>	Proposed Amendment <i>(proposed new text -e.g., screening process or category/schedule shift)</i>	Rationale
W1	Appendix 1	<p><b>W1</b> Normal or emergency operational activities (see Glossary definition of “Operation”). Such activities may include but are not limited to the following:</p> <ul style="list-style-type: none"> <li>• modify, repair, reconstruct existing facilities to provide operational maintenance or other improvements such as reducing odour, insulating of buildings to reduce noise levels and conserve energy, landscaping</li> <li>• on-going maintenance activities</li> <li>• normal operation of water treatment plants</li> <li>• install new service connections, hydrants and appurtenances from existing water mains</li> <li>• maintenance and/or minor improvements to grounds and structures</li> <li>• addition of minor buildings, sheds and equipment and materials storage areas</li> <li>• repairs or cleaning of a well or intake</li> <li>• repairs and renovations to treatments and pumping plant equipment, water storage facilities, distribution mains and appurtenances</li> <li>• installation of corrosion protection systems</li> <li>• replacement of standby power equipment where new equipment is located within an existing building or structure</li> <li>• cleaning and/or relining existing watermains.</li> </ul> <p><b>Schedule A</b></p>	<p><b>1</b> Normal or emergency operational activities (see Glossary definition of “Operation”). Such activities may include but are not limited to the following:</p> <ul style="list-style-type: none"> <li>• modify, repair, reconstruct existing facilities to provide operational maintenance or other improvements such as reducing odour, insulating of buildings to reduce noise levels and conserve energy, landscaping</li> <li>• on-going maintenance activities</li> <li>• normal operation of water treatment plants</li> <li>• install new service connections, hydrants and appurtenances from existing water mains</li> <li>• maintenance and/or minor improvements to grounds and structures</li> <li>• addition of minor buildings, sheds and equipment and materials storage areas</li> <li>• repairs or cleaning of a well or intake</li> <li>• repairs and renovations to treatments and pumping plant equipment, water storage facilities, distribution mains and appurtenances</li> <li>• installation of corrosion protection systems</li> <li>• <del>replacement of standby power equipment where new equipment is located within an existing building or structure</del></li> <li>• cleaning and/or relining existing watermains.</li> </ul> <p><b>Remains Schedule A</b></p>	<p><b>Administrative change.</b> Items remain Schedule A. Items have been reorganized under new heading <b>Drinking Water Systems.</b></p> <p>References to standby power have been combined under the heading Other Approvals.</p> <p>Operational and maintenance activities are those activities that keep the infrastructure in good condition and safe for the intended use by the public.</p> <p>These examples are intended to be all-inclusive and capture all operational and maintenance activities.</p>
W2	Appendix 1	<p><b>W3A</b> Install chemical or other process equipment, provide additional treatment facilities such as filtration, for operational or maintenance purposes, in existing treatment plants or in existing pumping stations.</p> <p><b>Schedule A</b></p>	<p><b>2</b> Install chemical or other process equipment <b>or</b> provide additional treatment facilities such as filtration for operational or maintenance purposes in existing <del>treatment plants or in</del> pumping stations.</p> <p><b>Remains Schedule A</b></p>	<p><b>Administrative change.</b> Item remains Schedule A. Item has been recategorized under new heading <b>Drinking Water Systems.</b> New item created for treatment plants.</p>
W3	Appendix 1	<p><b>W8A</b> New water systems for which an approval under the Safe Drinking Water Act is not required</p> <p><b>Schedule A</b></p>	<p><b>3</b> New water systems for which an approval under the Safe Drinking Water Act is not required.</p> <p><b>Remains Schedule A</b></p>	<p><b>Administrative change.</b> Item remains Schedule A. Item has been recategorized under new heading <b>Drinking Water Systems.</b></p>

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W4	Appendix 1	<p>W1A+ Establish, extend or enlarge a water distribution system and all works necessary to connect the system to an existing system or water source, provided all such facilities are in either an existing road allowance or an existing utility corridor, including the use of Trenchless Technology for water crossings.</p> <p><b>Schedule A+</b></p>	<p><b>4</b> Establish, extend or enlarge a water distribution system and all works necessary to connect the system to an existing system or water source, provided all such facilities are in either an existing road allowance or an existing utility corridor <del>including the use of Trenchless Technology for water crossings.</del></p> <p><b>Remains Schedule A+</b></p>	<p>Item remains Schedule A. Item has been recategorized under new heading <b>Drinking Water Systems.</b></p> <p>Administrative change - separate items are created to clarify the requirements for water crossings.</p>
W5	Appendix 1	<p>W2A Increasing pumping station capacity by adding or replacing equipment where new equipment is located within an existing building or structure</p> <p><b>Schedule A</b></p> <p>W4B Increase pumping station capacity by adding or replacing equipment and appurtenances where new equipment is located in a new building or structure</p> <p><b>Schedule B</b></p> <p><b>No existing schedules for constructing a new pumping station under water schedules.</b></p>	<p><b>5a</b> Increasing pumping station capacity by adding or replacing equipment where new equipment, <del>is located within an existing building or structure</del> buildings or structures are located on an existing municipal servicing site, within an existing utility corridor, or within an existing road allowance.</p> <p><b>Shifted from Schedule A and B to A+</b></p> <p><del>NEW 5b Construct a new pumping station on an existing municipal servicing site, within an existing utility corridor, or within an existing road allowance.</del></p> <p><b>NEW Schedule A+</b></p>	<p>W2A and W4B are combined into one item as Schedule A+ and recategorized under new heading <b>Drinking Water Systems.</b></p> <p>Water pumping stations are common infrastructure located throughout the community. The Schedule A+ advises proponents to provide notice to adjacent residents so they have the opportunity for input to their local government.</p> <p>Where no property acquisition is required, (e.g. the new or upgraded facility is located within an existing utility corridor or within an existing road allowance) the municipality can evaluate the environmental impacts in accordance with their policies and any procedures under the Planning Act. The technical merits of the increasing pumping station capacity can be evaluated through the ECA process.</p> <p>A requirement for additional property would trigger a Schedule B process to evaluate alternative locations and assess environmental impacts.</p>
W6	Appendix 1	<p>W2A+ Retire a water facility which would have been planned under Schedule A or Schedule A+ of the Municipal Class EA for its establishment (See Glossary definition of Retirement).</p>	<p><b>6</b> Retire any water infrastructure facility (see Glossary for definition of Retirement)</p> <p><b>Shifted from A / Remains Schedule A+</b></p>	<p>Items have been combined as schedule A+ and recategorized under new heading <b>Drinking Water Systems.</b></p>

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		<p><b>Schedule A+</b></p> <p>W5A+ Retire a water facility which would have been planned under Schedule B or C of the Municipal Class EA for its establishment (See Glossary definition of Retirement).</p> <p><b>Schedule A+</b></p>		<p>Minor change made to advise proponents retiring water facilities planned under schedule B or C projects to provide notice to residents.</p>
W7	Appendix 1	<p>W9A Replace/expand existing water storage facilities provided all such facilities are in either an existing road allowance or an existing utility corridor or where no land acquisition is required.</p> <p><b>Schedule A</b></p> <p>W6B Establish new or expand/replace existing water storage facilities</p> <p><b>Schedule B</b></p>	<p>7 <b>Establish new or</b> replace/expand existing water storage facilities provided all such facilities are in <del>either</del> an existing road allowance, an existing utility corridor, or <del>where no land acquisition is required</del> on an existing municipal servicing site.</p> <p><b>Shift from Schedule A and B to A+</b></p>	<p>Items are combined and shifted from Schedule A or B to Schedule A+.</p> <p>Technical merits of project are evaluated and approved through the ECA process.</p> <p>This is common infrastructure located throughout the community. The Schedule A+ categorization advises municipalities to provide notice to adjacent residents so they have the opportunity for input to their local government. A requirement for additional property would trigger a Schedule B process to evaluate alternative locations.</p>
W8	Appendix 1	<p>W1B Establish, extend or enlarge a water distribution system and all works necessary to connect the system to an existing system or water source, where such facilities are not in either an existing road allowance or an existing utility corridor.</p> <p><b>Schedule B</b></p>	<p>8 Extend or enlarge a water distribution system <b>including new water storage facilities or pumping stations and</b> all works necessary to connect the system to an existing system or water source, where such facilities are not in either an existing road allowance, an existing utility corridor or <b>on an existing municipal servicing site.</b></p> <p><b>Schedule B</b></p>	<p><b>Administrative Change.</b> Item is renumbered and reorganized into <b>Drinking Water Systems.</b></p> <p>The wording of the schedule was updated to clarify that water storage facilities and pumping stations are currently categorized under schedule B, if they require additional property</p>
W9	Appendix 1	<p>W1C Construct new water system including a new well and water distribution system.</p> <p><b>Schedule C</b></p>	<p>9 Construct new water system including a water distribution system.</p> <p><b>Remains Schedule C</b></p>	<p><b>Administrative Change.</b> Item is renumbered and reorganized into <b>Drinking Water Systems.</b></p>
W10	Appendix 1	<p>WW1. Normal or emergency operational activities (see Glossary definition for Operation). Such activities may include, but are not limited to, the following:</p> <ul style="list-style-type: none"> <li>• modify, repair, reconstruct existing facilities to provide operational, maintenance or other</li> </ul>	<p>10 Normal or emergency operational activities (see Glossary definition for Operation). Such activities may include, but are not limited to, the following:</p> <ul style="list-style-type: none"> <li>• modify, repair, reconstruct existing facilities to</li> </ul>	<p><b>Administrative Change.</b> Items remain Schedule A. Items have been reorganized under new heading <b>Wastewater Systems.</b></p>

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		<p>improvements such as reducing odour, insulating buildings to reduce noise levels and conserve energy, landscaping</p> <ul style="list-style-type: none"> <li>• on-going maintenance activities</li> <li>• normal operation of sewage treatment plants</li> <li>• installation of new service connections, catch basins and appurtenances from existing sewers</li> <li>• maintenance and/or minor improvements to grounds and structures</li> <li>• addition of minor buildings, sheds and equipment and materials storage areas</li> <li>• repairs, cleaning, renovations or replacement of sewage treatment facilities, pumping plant equipment or outfalls</li> <li>• installation or replacement of standby power equipment where new equipment is located within an existing building or structure</li> <li>• cleaning, relining, repairs and renovations to existing sewage collection system</li> </ul> <p><b>Schedule A</b></p>	<p>provide operational, maintenance or other improvements such as reducing odour, insulating buildings to reduce noise levels and conserve energy, landscaping</p> <ul style="list-style-type: none"> <li>• on-going maintenance activities</li> <li>• normal operation of sewage treatment plants</li> <li>• installation of new service connections, catch basins and appurtenances from existing sewers</li> <li>• maintenance and/or minor improvements to grounds and structures</li> <li>• addition of minor buildings, sheds and equipment and materials storage areas</li> <li>• repairs, cleaning, renovations or replacement of sewage treatment facilities, pumping plant equipment or outfalls</li> <li>• <del>installation or replacement of standby power equipment where new equipment is located within an existing building or structure</del></li> <li>• cleaning, relining, repairs and renovations to existing sewage collection system</li> </ul> <p><b>Remains Schedule A</b></p>	<p>References to standby power have been combined under the heading Other Approvals.</p> <p>Operational and maintenance activities are those activities that keep the infrastructure in good condition and safe for the intended use by the public.</p> <p>These examples are intended to be all-inclusive and capture all operational and maintenance activities.</p>
<b>W11</b>	Appendix 1	<p>WW4A Install chemical or other process equipment for operational or maintenance purposes in existing sewage collection system or existing sewage treatment facility.</p> <p><b>Schedule A</b></p>	<p>11 Install chemical or other process equipment for operational or maintenance purposes in existing sewage collection system or existing sewage treatment facility.</p> <p><b>Remains Schedule A</b></p>	<p><b>Administrative Change.</b> Item remains Schedule A. Item has been recategorized under new heading <b>Wastewater Systems.</b></p>
<b>W12</b>	Appendix 1	<p>WW2A+ Retire a facility which would have been planned under Schedule A or Schedule A+ of the Municipal Class EA for its establishment</p> <p><b>Schedule A+</b></p> <p>WW6A+ Retire a facility which would have been subject to either Schedule B or C of the Municipal Class EA for its establishment</p> <p><b>Schedule A+</b></p>	<p>13 Retire any wastewater infrastructure facility (see Glossary for definition of Retirement).</p> <p><b>Remains Schedule A+</b></p>	<p><b>Administrative Change.</b> Items have been combined as schedule A and recategorized under new heading <b>Wastewater Systems.</b></p>
<b>W13</b>	Appendix 1	<p>WW1A+ Establish, extend, or enlarge a sewage collection system and all necessary works to connect the system to an existing sewage or natural drainage outlet, provided all such facilities are in either an existing road allowance or an existing utility corridor, including the use of Trenchless</p>	<p>14 <del>Establish,</del> Extend or enlarge a sewage collection system and all necessary works to connect the system to an existing sewage or natural drainage outlet, provided all such facilities are in either an existing road allowance, an existing utility corridor or <b>on an existing municipal servicing site.</b></p>	<p>Item remains Schedule A+. Item has been recategorized under new heading <b>Wastewater Systems.</b></p>

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		Technology for water crossings. <b>Schedule A+</b>	<del>including the use of Trenchless Technology for water crossings.</del> <b>Remains Schedule A+</b>	Separate item created for water crossings.
<b>W14</b>	Appendix 1	WW2A Increase pumping station capacity by adding or replacing equipment where new equipment is located within an existing building or structure and where the existing rated capacity is not exceeded. <b>Schedule A</b> WW3A+ Increase pumping station capacity by adding or replacing equipment and appurtenances, where new equipment is located in an existing building or structure and where its existing rated capacity is exceeded <b>Schedule A+</b>  WW7B Construct new pumping station or increase pumping station capacity by adding or replacing equipment and appurtenances, where new equipment is located in a new building or structure. <b>Schedule B</b>	15 <del>Construct new pumping station</del> or increase pumping station capacity by adding or replacing equipment where new equipment, <del>buildings or structures are located on the existing servicing site, within an existing utility corridor, or within an existing road allowance.</del> <b>Shift from Schedule A, A+ and B to A+</b>	WW2A, WW3A+, and WW7B are combined and shifted from Schedule A or B to Schedule A+. Technical merits of project are evaluated and approved through the ECA process.  This is common infrastructure located throughout the community. The Schedule A+ process encourages proponents to provide notice to adjacent residents so they have the opportunity for input to their local government. A requirement for additional property would trigger a Schedule B process to evaluate alternative locations.
<b>W15</b>	Appendix 1	WW1B Establish, extend or enlarge a sewage collection system and all works necessary to connect the system to an existing sewage outlet where such facilities are not in an existing road allowance or an existing utility corridor. <b>Schedule B</b>	16 <del>Establish,</del> Extend or enlarge a sewage collection system, <del>including new pumping stations,</del> and all works necessary to connect the system to an existing sewage outlet where such facilities are not <del>located</del> in an existing road allowance, existing utility corridor, <del>or existing municipal servicing site.</del> <b>Remains Schedule B</b>	Item remains Schedule B. Item has been recategorized under new heading <b>Wastewater Systems</b> .  Wording was updated to clarify that water storage facilities and pumping stations are currently categorized under schedule B, if they require additional property.
<b>W16</b>	Appendix 1	WW11B Communal sewage systems (new or expanded) with subsurface effluent disposal subject to approval under Section 53 of the Ontario Water Resources Act. <b>Schedule B</b>	17 Communal sewage systems (new or expanded) with subsurface effluent disposal subject to approval under Section 53 of the Ontario Water Resources Act. <b>Remains Schedule B</b>	<b>Administrative Change.</b> Item remains Schedule B. Item has been recategorized under new heading <b>Wastewater Systems</b> .
<b>W17</b>	Appendix 1	WW25B A new holding tank that is designed for the total retention of all sanitary sewage disposed into it and requires periodic emptying <b>Schedule B</b>	18 A new <del>municipal</del> holding tank that is designed for the total retention of all sanitary sewage disposed into it and requires periodic emptying <b>Remains Schedule B</b>	Item remains Schedule B. Item has been recategorized under new heading <b>Wastewater Systems</b> . <b>Administrative Change</b> - clarification that the Class EA does not apply to private holding tanks.

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W18	Appendix 1	WW1C Construct new sewage system, including outfall to receiving water body and/or a constructed wetland for treatment <b>Schedule C</b>	19 Construct new sewage system, including outfall to receiving water body and/or a constructed wetland for treatment <b>Remains Schedule C</b>	<b>Administrative Change.</b> Item remains Schedule C. Item has been recategorized under new heading <b>Wastewater Systems.</b>
W19	Appendix 1	WW16A Roadside ditches, culverts and other such incidental stormwater works constructed solely for the purpose of servicing municipal road works <b>Schedule A</b>	12 Roadside ditches, culverts and other such incidental stormwater works constructed solely for the purpose of servicing municipal road works <b>Remains Schedule A</b>	<b>Administrative Change.</b> Item remains Schedule A. Item has been recategorized under new heading <b>Stormwater Management.</b>
W20	Appendix 1	N/A	<b>NEW 20</b> Establish new or modify, retrofit or improve LID features within an existing road allowance or an existing utility corridor, provided they are subject to an ECA. <b>Schedule A+</b>	New item created to clarify requirements for Low Impact Design (LID). LID stormwater features are not specifically addressed in the current schedules. These features are covered in this category when their installation is not included in a planning approval.
W21	Appendix 1	WW5A+ Modify, retrofit, or improve a retention/detention facility including outfall or infiltration system for the purpose of stormwater quality control. Biological treatment through the establishment of constructed wetlands is permitted. <b>Schedule A+</b>	21 Modify, retrofit, or improve a retention/detention facility including outfall or infiltration system for the purpose of stormwater quality control. Biological treatment through the establishment of constructed wetlands is permitted. <b>Remains Schedule A+</b>	Administrative Change. Item remains Schedule A+. Item has been recategorized under new heading <b>Stormwater Management.</b>
W22	Appendix 1	WW11A Establish new or replace or expand existing stormwater detention/retention ponds or tanks and appurtenances including outfall to receiving water body provided all such facilities are in either an existing utility corridor or an existing road allowance where no additional property is required. <b>Schedule A</b>  WW3B Enlarge stormwater retention/detention ponds/ tanks or sanitary or combined sewage detention tanks by addition or replacement, at substantially the same location where additional property is required. <b>Schedule B</b>	22 Establish new or replace or expand existing stormwater detention/retention ponds or tanks and appurtenances including outfall to receiving water body provided all such facilities are in either an existing utility corridor, an existing road allowance or an existing municipal servicing site where no additional property is required. <b>Shift to Schedule A+</b>  23 Establish new or replace or expand existing stormwater detention/retention ponds or tanks and appurtenances including outfall to receiving water body where all such facilities where additional property is required. <b>Schedule B</b>	Item shifts to Schedule A+. Item has been recategorized under new heading <b>Stormwater Management.</b>  Minor change made to advise to provide notice to residents.  If property acquisition is required, then this would require a Schedule B process.
W23	Appendix 1	WW21B Construct a stormwater control demonstration or pilot facility for the purpose of assessing new technology or procedures. <b>Schedule B</b>	24 Construct a stormwater control demonstration or pilot facility for the purpose of assessing new technology or procedures. <b>Note – only applies to projects that are not covered by items 21 or 22</b> <b>Remains Schedule B</b>	<b>Administrative.</b> Item remains Schedule B. Item has been recategorized under new heading <b>Stormwater Management.</b> Note added to clarify that this does not apply to projects covered under items 21 and 22.

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W24	Appendix 1	WW24B Establish stormwater infiltration system for groundwater recharge <b>Schedule B</b>	25 Establish stormwater infiltration system for groundwater recharge. <b>Note – does not include LID features. Remains Schedule B</b>	<b>Administrative.</b> Item remains Schedule B. Item has been recategorized under new heading <b>Stormwater Management</b> .  Note added to clarify that this does not include LID features.
W25	Appendix 1	WW7C Construct new or modify, retrofit or improve existing retention/detention facility or infiltration system for the purpose of stormwater quality control where chemical or biological treatment or disinfection is included, including outfall to receiving water body <b>Schedule C</b>	26 Construct new or modify, retrofit or improve existing retention/detention facility or infiltration system for the purpose of stormwater quality control where chemical or biological treatment or disinfection is included, including outfall to receiving water body <b>Remains Schedule C</b>	<b>Administrative change.</b> Item remains Schedule C. Item has been recategorized under new heading <b>Stormwater Management</b> .
W26	Appendix 1	W10B Increase water treatment plant capacity including new or expanded water intake beyond existing rated capacity through improvements to operations and maintenance activities only but without construction of works to expand, modify or retrofit the plant. <b>Schedule B</b>	27 Increase water treatment plant capacity <del>including new or expanded water intake beyond existing rated capacity</del> through improvements to operations and maintenance activities only, but without construction of works to expand, modify or retrofit the plant. <b>Shifted to Schedule A</b>	References to work that is not operational or maintenance have been removed. No work is undertaken so item has been shifted to Schedule A and recategorized under new heading <b>Water Treatment Facilities</b> .
W27	Appendix 1	W3A Install chemical or other process equipment, provide additional treatment facilities such as filtration, for operational or maintenance purposes, in existing treatment plants or in existing pumping stations. <b>Schedule A</b>	28 Install chemical or other process equipment or provide additional treatment facilities such as filtration for operational or maintenance purposes in existing treatment plants. <b>Remains Schedule A</b>	<b>Administrative Change.</b> Item remains Schedule A. Item has been recategorized under new heading <b>Water Treatment Facilities</b> .
W28	Appendix 1	W4A+ Expand / refurbish / upgrade water treatment plant up to existing rated capacity where no land acquisition is required. <b>Schedule A+</b>	29 Expand / refurbish / upgrade water treatment plant <del>up to existing rated capacity</del> with minor increase to rated capacity (<50%) where no land acquisition is required. <b>Note – this schedule can only be used once for a 20-year planning period.</b> <b>Remains Schedule A+ where rated capacity is not increased.</b>  <b>Shifts from Schedule B to A+ where existed rated capacity is increased by up to 50%.</b>	Item has been recategorized under new heading <b>Water Treatment Facilities</b> . It is common for growth in a community to result in an increased demand for drinking water and treatment of sanitary wastewater.  To address this municipalities should always consider the following alternatives: 1) Reduce the demand for increased supply of water or wastewater treatment by maintenance and operational improvements such as repairing leaks in the system, limiting lawn watering to reduce demand, revising charges for water/wastewater services based on

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				<p>volume, reduce infiltration and eliminate combined sewers. <b>This is all operations and maintenance and Schedule A.</b></p> <p>2) Consider the distribution/collection system – is the system able to convey anticipated flows to/from the growth areas from/to the treatment facilities? Preparing a Master Plan may be worthwhile. Or, for a small system, confirming pipe capacity can demonstrate adequacy. This work could be undertaken as a formal Master Plan or as a background study (which is exempt from EA requirements).</p> <p>3) If the Master Plan or background study shows that a minor (&lt;50%) increase to the existing treatment plant’s capacity will address the community’s long term (20 years) needs then this should proceed as a Schedule A+ project (<b>no additional property</b>) or Schedule B project (<b>additional property is required</b>). The technical merits of projects at treatment plants are covered by the ECA and PTTW approval process. The local community can be engaged with the Schedule A+ process.</p> <p>The MCEA Schedule B process is a formal examination of alternative solutions. If the proponent has already concluded that the preferred solution is a minor expansion at the existing plant and this work can be accommodated without acquiring additional property then completing the formal Schedule B process would be redundant – the preferred solution has already been determined. However, if the proposed work requires property acquisition then the proponent needs to follow the formal Schedule B</p>

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				<p>process to determine how to expand the size of the property and justify the property acquisition.</p> <p>4) If the Master Plan or background study concludes that a major (&gt;50%) increase to the existing treatment plant's capacity to address the community's long term (20 years) needs then this project should proceed as a Schedule C and expanding the existing plant should be compared with other alternatives such as constructing a second treatment plant.</p>
W29	Appendix 1	W11B Replacement of water intake pipe for a surface water source. <b>Schedule B</b>	30 Replacement of water intake pipe for a surface water source. <b>Shift from Schedule B to Schedule A+</b>	Shifted from Schedule B to A+ as the technical merits of project are evaluated and approved through the ECA and PTTW process. The Schedule A+ process advises municipalities to provide notice to adjacent residents, so they have the opportunity for input to their local government. A permit may also be needed by other government agencies, e.g. a Conservation Authority or the Department of Fisheries and Oceans Canada.
W30	Appendix 1	W2B Establish facilities for disposal of process wastewater (e.g. install sewer connection, construct holding pond, dewatering and hauling operations to disposal sites). <b>Schedule B</b>	<p>31 a) Establish facilities for disposal of process wastewater (e.g. install sewer connection, construct holding pond, dewatering and hauling operations to disposal sites) <b>that does not require new property, is not a significant drinking water threat located in a source protection vulnerable area, and does not require a new outfall.</b> <b>Shift from Schedule B to Schedule A+</b></p> <p>31 b) Establish facilities for disposal of process wastewater (e.g. install sewer connection, construct holding pond, dewatering and hauling operations to disposal sites) <b>that requires property acquisition, is located within a source protection vulnerable area, or where a new outfall is required</b> <b>Remains Schedule B</b></p>	<p>Items are recategorized into <b>Water Treatment Facilities</b> and are separated based on property acquisition.</p> <p>The technical merits of projects at treatment plants are covered by the ECA and Municipal Drinking Water Licence approval processes. The local community can be engaged with the Schedule A+ process. Regardless of impacts to rated capacity any projects that requires land acquisition should be Schedule B.</p>

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W31	Appendix 1	W3B Expand existing water treatment plant including intake up to existing rated capacity where land acquisition is required. <b>Schedule B</b>	32 Expand existing water treatment plant including intake <b>beyond existing rated capacity by up to 50%</b> , <del>up to existing rated capacity</del> where land acquisition is required. <b>Notes –</b> <ul style="list-style-type: none"> <li>This schedule can only be used once for a 20-year planning period.</li> <li>Major expansions to capacity (&gt;50%) are <b>Schedule C.</b></li> </ul> <b>Shifts from Schedule C to B</b>	Item remains Schedule B and is recategorized into <b>Water Treatment Facilities.</b>  See # 29
W32	Appendix 1	W2C Construct new water treatment plant or expand existing water treatment plant beyond existing rated capacity <b>Schedule C</b>	33 Construct new water treatment plant or expand existing water treatment plant beyond existing rated capacity <b>by 50% or more.</b> <b>Remains Schedule C</b>	Item remains Schedule C and is recategorized into <b>Water Treatment Facilities.</b> See # 29
W33	Appendix 1	W3C Establish a new surface water source. <b>Schedule C</b>	34 Establish a new surface water source. <b>Remains Schedule C</b>	<b>Administrative.</b> Item remains Schedule C and is recategorized into <b>Water Treatment Facilities.</b>
W34	Appendix 1	W4C Artificially recharge an existing aquifer from a surface water source for purposes of water supply <b>Schedule C</b>	35 Artificially recharge an existing aquifer from a surface water source for purposes of water supply <b>Remains Schedule C</b>	<b>Administrative.</b> Item remains Schedule C and is recategorized into <b>Water Treatment Facilities.</b>
W35	Appendix 1	WW9A Increase sewage treatment plant capacity beyond existing rated capacity through improvements to operations and maintenance activities only but without construction of works to expand, modify or retrofit the plant or the outfall to the receiving water body where there is no increase to total mass loading to the receiving water body as identified in the Certificate of Approval. <b>Schedule A</b>	36 Increase sewage treatment plant capacity beyond existing rated capacity through improvements to operations and maintenance activities only but without construction of works to expand, modify or retrofit the plant or the outfall to the receiving water body where there is no increase to total mass loading to the receiving water body as identified in the <del>Certificate of Environmental Compliance</del> Approval. <b>Remains Schedule A</b>	Minor Change. Item remains Schedule A and is recategorized into <b>Wastewater Treatment Facilities.</b>
W36	Appendix 1	WW7A Dispose of, utilize, or manage biosolids on an interim basis (e.g. further treatment in drying beds, composting, temporary holding at transfer stations), at: a) An existing sewage treatment plant where the biosolids is generated, or b) An existing landfill site, incinerator or organic soil conditioning site, where the biosolids is to be utilized or disposed of <b>Schedule A</b>	37 Dispose of, utilize, or manage biosolids on an interim basis (e.g. further treatment in drying beds, composting, temporary holding at transfer stations), at: a) An existing sewage treatment plant where the biosolids is generated, or b) An existing landfill site, incinerator or organic soil conditioning site, where the biosolids is to be utilized or disposed of. <b>Remains Schedule A</b>	<b>Administrative Change.</b> Item remains Schedule A and is recategorized into <b>Wastewater Treatment Facilities.</b>
W37	Appendix 1	WW3A Expand / refurbish / upgrade sewage treatment plant including outfall up to existing rated capacity where no land acquisition is required. <b>Schedule A</b>	38 Expand / refurbish / upgrade sewage treatment plant including outfall <b>with a minor (&lt;50%) increase</b> to existing rated capacity where no land acquisition is required. <b>Note – This schedule can only be used once for a 20-year</b>	Item is recategorized into <b>Wastewater Treatment Facilities.</b> Shifted from Schedule B to A+ as the technical merits of project are evaluated and approved

Number	Section	Current Text (current text - e.g., screening process or current project category/schedule)	Proposed Amendment (proposed new text -e.g., screening process or category/schedule shift)	Rationale
		WW9B Increase sewage treatment plant capacity beyond existing rated capacity through improvements to operations and maintenance activities only but without construction of works to expand, modify or retrofit the plant or the outfall to the receiving water body where there is an increase to total mass loading to the receiving water body as identified in the Certificate of Approval. <b>Schedule B</b>	planning period. <b>Shift from Schedule B to Schedule A+</b>	through the ECA and PTTW process. The Schedule A+ process provides notice to adjacent residents, so they have the opportunity for input to their local government. See # 29
<b>W38</b>	Appendix 1	WW4B Establish sewage flow equalization tankage in existing sewer system or at existing sewage treatment plants, or at existing pumping stations for influent and/or effluent control. <b>Schedule B</b>	39 Establish sewage flow equalization tankage <b>or a hauled waste receiving station</b> in existing sewer system or at existing sewage treatment plants, or at existing pumping stations for influent and/or effluent control. <b>Shift from Schedule B to Schedule A+</b>	Item is recategorized into <b>Wastewater Treatment Facilities</b> and is shifted from Schedule B to A+ as the technical merits of project are evaluated and approved through the ECA process. The Schedule A+ process encourages proponents to provide notice to adjacent residents so they have the opportunity for input to their local government.
<b>W39</b>	Appendix 1	WW5A Provide additional treatment facilities in existing lagoons, such as aeration, chemical addition, post treatment, including expanding lagoon capacity up to existing rated capacity, provided no land acquisition nor additional lagoon cells are required. <b>Schedule A</b>	40a Provide additional treatment facilities in existing lagoons, such as aeration, chemical addition, post treatment, including expanding lagoon capacity up to existing rated capacity, provided no land acquisition nor additional lagoon cells are required. <b>Remains Schedule A</b>  40b Provide additional treatment facilities in existing lagoons, such as aeration, chemical addition, post treatment, <b>including a minor (&lt;50%)</b> expansion in rated capacity to the existing lagoons to increase capacity provided no land acquisition <b>Note – This schedule can only be used once for a 20-year planning period</b> <b>Shift from Schedule A to Schedule A+</b>	See #43 This item is recategorized into <b>Wastewater Treatment Facilities.</b>
<b>W40</b>	Appendix 1	WW6A Expansion of the buffer zone between a lagoon facility or land treatment area and adjacent uses where the buffer zone is entirely on the proponent’s land. <b>Schedule A</b>	41 Expansion of the buffer zone between a lagoon facility or land treatment area and adjacent uses where the buffer zone is entirely on the proponent’s land. <b>Shift from Schedule A to Schedule A+</b>	<b>Minor Change.</b> Item is shifted to Schedule A+ to encourage consultation with residents. This item is recategorized into <b>Wastewater Treatment Facilities.</b>
<b>W41</b>	Appendix 1	WW8A Establish a new biosolids organic soil conditioning site.	42 Establish a new biosolids organic soil conditioning site. <b>Shift from Schedule A to Schedule A+</b>	<b>Minor Change.</b> Item is shifted to Schedule A+ to encourage consultation

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		<b>Schedule A</b>		with residents. This item is recategorized into <b>Wastewater Treatment Facilities</b> .
W42	Appendix 1	<p>WW5B Add additional lagoon cells <b>or establish new lagoons</b>, or install new or additional sewage storage tanks at an existing sewage system, where land acquisition is required but existing rated capacity will not be exceeded. <b>Schedule B</b></p> <p>WW3C Establish new lagoons or expand existing lagoons or install new or additional sewage storage tanks which will increase beyond existing rated capacity <b>Schedule C</b></p>	<p>43 Add additional lagoon cells or install new or additional sewage storage tanks at an existing lagoon site that result in a <b>minor (&lt;50%) increase</b> to existing rated capacity and where land acquisition is required. <b>Note – This schedule can only be used once for a 20-year planning period</b></p> <p><b>Where existing rated capacity is exceeded by up to 50%, schedule shifts from C to A.</b> <b>Where existing rated capacity is not exceeded, schedule remains Schedule B</b></p>	<p>This item is recategorized into <b>Wastewater Treatment Facilities</b>. It is common for growth in a community to result in an increased demand for treatment of sanitary wastewater. To address this municipalities should always consider the following alternatives:</p> <ol style="list-style-type: none"> <li>1) Reduce the demand for increased wastewater treatment by maintenance and operational improvements such as repairing leaks in the system, revising charges for water/wastewater services based on volume, reduce infiltration and eliminate combined sewers. This is all operations and maintenance and Schedule A.</li> <li>2) Consider the collection system – is the system able to convey anticipated flows from the growth areas to the treatment facilities? Preparing a Master Plan may be worthwhile. Or, for a small system, confirming pipe capacity can demonstrate adequacy. This work could be undertaken as a formal Master Plan or as a background study (which is exempt from EA requirements).</li> <li>3) If the Master Plan or background study shows that a minor (&lt;50%) increase to the existing treatment capacity will address the community’s long term (20 years) needs then this should proceed as a Schedule A+ project (no additional property) or Schedule B project (additional property is required). The technical merits of projects at treatment lagoons are covered by the ECA approval process.</li> </ol>

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				<p>The local community is engaged with the Schedule A+ process.</p> <p>The MCEA Schedule B process is a formal examination of alternative solutions. If the proponent has already concluded that the preferred solution is a minor expansion at the existing lagoon and this work can be accommodated without acquiring additional property then completing the formal Schedule B process would be redundant – the preferred solution has already been determined. However, if the proposed work requires property acquisition then the proponent needs to follow the formal Schedule B process to determine how to expand the size of the property and justify the property acquisition.</p> <p>4) If the Master Plan or background study concludes that a major (&gt;50%) increase to the existing treatment capacity to address the community’s long term (20 years) needs then this project should proceed as a Schedule C and expanding the existing lagoon should be compared with other alternatives such as constructing a treatment plant.</p>
W43	Appendix 1	WW13B Expansion of the buffer zone between a lagoon facility or land treatment area and adjacent uses, where the buffer zone extends onto lands not owned by the proponent. <b>Schedule B</b>	44 Expansion of the buffer zone between a lagoon facility or land treatment area and adjacent uses, where the buffer zone extends onto lands not owned by the proponent. <b>Remains Schedule B</b>	<b>Administrative Change.</b> Item remains Schedule B and is recategorized into <b>Wastewater Treatment Facilities.</b>
W44	Appendix 1	WW8B Expand sewage treatment plant, including relocation or replacement of outfall to receiving water body, up to existing rated capacity where new land acquisition is required. <b>Schedule B</b>	45 Expand sewage treatment plant, including relocation or replacement of outfall to receiving water body, <b>where existing rated capacity is increased by up to 50% up to existing rated capacity and</b> where new land acquisition is required. <b>Note – This schedule can only be used once for a 20-year planning period</b> <b>Remains Schedule B / Where capacity is increased</b>	Item remains Schedule B and is recategorized into <b>Wastewater Treatment Facilities.</b>  See # 29

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			<b>shifts from schedule C to Schedule B.</b>	
W45	Appendix 1	WW6B Establish biosolids management facilities at: a) A sewage treatment plant where the biosolids were not generated. b) An existing landfill site, incinerator or organic soil conditioning site where the biosolids are not to be disposed of nor utilized. <b>Schedule B</b>	46 Establish biosolids management facilities at: a) A sewage treatment plant where the biosolids were not generated. b) An existing landfill site, incinerator or organic soil conditioning site where the biosolids are not to be disposed of nor utilized. <b>Remains Schedule B</b>	<b>Administrative Change.</b> Item remains Schedule B and is recategorized into <b>Wastewater Treatment Facilities.</b>
W46	Appendix 1	WW2C Construct new sewage treatment plant or expand existing sewage treatment plant beyond existing rated capacity including outfall to receiving water body. <b>Schedule C</b>	47 Construct new sewage treatment plant or expand existing wastewater treatment plant beyond existing rated capacity <b>by 50% or more</b> , including new or modified outfalls to receiving water body. <b>Remains Schedule C</b>	Item remains Schedule C and is recategorized into <b>Wastewater Treatment Facilities.</b> See #29
W47	Appendix 1	WW3C Establish new lagoons or expand existing lagoons or install new or additional sewage storage tanks which will increase beyond existing rated capacity <b>Schedule C</b>	48 Establish new lagoons or a <b>major (&gt;50%)</b> expansion to existing lagoons or install new or additional sewage storage tanks which will result in a <b>major (&gt;50%)</b> increase to existing rated capacity. <b>Remains Schedule C</b>	See #43 recategorized into <b>Wastewater Treatment Facilities.</b>
W48	Appendix 1	WW11C Construct new sanitary or combined sewage retention / detention facility at a new location <b>Schedule C</b>	49 Construct new sanitary or combined sewage retention / detention facility at a new location <b>Remains Schedule C</b>	Administrative. Item remains Schedule C and is recategorized into <b>Wastewater Treatment Facilities.</b>
W49	Appendix 1	WW4C Provide for land application of sewage effluent through spray irrigation system or overland flow. <b>Schedule C</b>	50 Provide for land application of sewage effluent through spray irrigation system or overland flow. <b>Remains Schedule C</b>	Administrative. Item remains Schedule C and is recategorized into <b>Wastewater Treatment Facilities.</b>
W50	Appendix 1	WW5C Establish a new biosolids landfill site or new biosolids incineration site for purposes of biosolids disposal. <b>Schedule C</b>	51 Establish a new biosolids landfill site or new biosolids incineration site for purposes of biosolids disposal. <b>Remains Schedule C</b>	Administrative. Item remains Schedule C and is recategorized into <b>Wastewater Treatment Facilities.</b>
W51	Appendix 1	WW6C Establish a new transfer station or new storage lagoon not located at a sewage treatment plant, incinerator, landfill site, or organic soil conditioning site, for purposes of biosolids management. <b>Schedule C</b>	52 Establish a new transfer station or new storage lagoon not located at a sewage treatment plant, incinerator, landfill site, or organic soil conditioning site, for purposes of biosolids management. <b>Remains Schedule C</b>	Administrative. Item remains Schedule C and is recategorized into <b>Wastewater Treatment Facilities.</b>
W52	Appendix 1	W4A Install new or replacement wells or deepen existing wells or increase pumping capacity of existing wells, at an existing municipal well site, where the existing rated yield will not be exceeded. <b>Schedule A</b>	53 Install new or replacement wells or deepen existing wells or increase pumping capacity of existing wells, at an existing municipal well site, where the existing rated yield will not be exceeded. <b>Shift to Schedule A+</b>	Administrative. Item shifts to Schedule A+ to encourage municipalities to notify the community. Item is recategorized into <b>Wells.</b>
W53	Appendix 1	W8B Establish a well at a new municipal well site, or install new wells or deepen existing wells or increase pump	54 <del>Establish a well at a new municipal well site, or</del> Install new wells or deepen existing wells or increase pump	Shifted from Schedule B to A+ as the technical merits of project are evaluated

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		capacity of existing wells at an existing municipal well site where the existing rated yield will be exceeded. If a new water system is also required, this will become a Schedule C project. <b>Schedule B</b>	capacity of existing wells at an existing municipal well site where the existing rated yield will be exceeded. If a new water system is also required, this will become a Schedule C project. <b>Shift from Schedule B to Schedule A+</b>  55 Establish a well at a new municipal well site <b>Remains Schedule B</b>	and approved through the ECA and PTTW process. The Schedule A+ process encourages proponents to provide notice to adjacent residents so they have the opportunity for input to their local government.
<b>W54</b>	Appendix 1	W1C Construct new water system including a new well and water distribution system <b>Schedule C</b>	56 Construct new water system including a new well <del>and water distribution system.</del> <b>Remains Schedule C</b>	Administrative. Item remains Schedule C and is recategorized into <b>Wells</b> .
<b>W55</b>	Appendix 1	WW1A+ Establish, extend, or enlarge a sewage collection system and all necessary works to connect the system to an existing sewage or natural drainage outlet, provided all such facilities are in either an existing road allowance or an existing utility corridor, including the use of Trenchless Technology for water crossings. <b>Schedule A+</b>  W9B Water crossing by a new or replacement water facility except for the use of Trenchless Technology for water crossings <b>Schedule B</b>  WW14 Water crossing by a new or replacement sewage facility except for the use of Trenchless Technology for water crossings. <b>Schedule B</b>	<b>57 Replacement of water or wastewater infrastructure crossing a water course</b> <b>Schedule A+</b>  58 Installation of new water or wastewater infrastructure crossing a water course using Trenchless Technology <del>or support from an existing bridge for water crossings.</del> <b>Schedule A+</b>  59 <del>Construct new water or wastewater infrastructure crossing a water course via open cut or supported by a new structure</del> <b>Schedule B</b>	New water crossing items are created. For water crossings, replacement only involves a short-term impact during construction. Technical merits of project are evaluated and approved through the ECA process and the shoreline permits issued by the Conservation Authority.  These changes are consistent with the other types of projects that are subject to the Municipal Class EA. For example: the replacement of a bridge or a dam is subject to Schedule A+ requirements, even though the potential for impacts from these types projects could be greater than replacing an existing water or wastewater pipe. In addition, the replacement of existing infrastructure, or installation of new infrastructure using trenchless technology or supported by existing bridges are low-risk and can be evaluated during the environmental permitting process. The potential for environmental impacts of increasing the pipe capacity (size of the pipe) can also be evaluated during the approvals process.  The Schedule A+ process encourages

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				proponents to provide notice to adjacent residents so they have the opportunity for input to their local government. A requirement for additional property or a new open cut installation is <b>Schedule B</b>
<b>W56</b>	Appendix 1	WW12A Replace traditional materials in an existing watercourse or in slope stability works with material of equal or better properties, at substantially the same location and for the same purpose. <b>Schedule A</b>	60 Replace traditional materials in an existing watercourse or in slope stability works with material of equal or better properties, at substantially the same location and for the same purpose. <b>Shift to Schedule A+</b>	Minor Change. Item has been shifted to Schedule A+ to encourage proponents to provide notice to adjacent residents. Item has been recategorized under new heading <b>Shoreline / In Water Works</b> .
<b>W57</b>	Appendix 1	WW13A Reconstruct an existing dam weir at the same location and for the same purpose, use and capacity. <b>Schedule A</b>	61 Reconstruct an existing dam weir at the same location and for the same purpose, use and capacity. <b>Shift to Schedule A+</b>	Minor Change. Item has been shifted to Schedule A+ to encourage proponents to provide notice to adjacent residents. Item has been recategorized under new heading <b>Shoreline / In Water Works</b> .
<b>W58</b>	Appendix 1	WW15B Construct berms along a watercourse for purposes of flood control in areas subject to damage by flooding. <b>Schedule B</b>	62 Construct berms along a watercourse for purposes of flood control in areas subject to damage by flooding. <b>Remains Schedule B</b>	Administrative. Item remains Schedule B but has been recategorized under new heading <b>Shoreline / In Water Works</b> .
<b>W59</b>	Appendix 1	WW16B Modify existing water crossings for the purposes of flood control. <b>Schedule B</b>	63 Modify existing water crossings for the purposes of flood control. <b>Remains Schedule B</b>	Administrative. Item remains Schedule B but has been recategorized under new heading <b>Shoreline / In Water Works</b> .
<b>W60</b>	Appendix 1	WW17B Works undertaken in a watercourse for the purposes of flood control or erosion control, which may include: <ul style="list-style-type: none"> <li>• bank or slope regrading</li> <li>• deepening the watercourse</li> <li>• relocation, realignment or channelization of watercourse</li> <li>• revetment including soil bio-engineering techniques</li> <li>• reconstruction of a weir or dam.</li> </ul> <b>Schedule B</b>	64 Works undertaken in a watercourse for the purposes of flood control or erosion control, which may include: <ul style="list-style-type: none"> <li>• bank or slope regrading</li> <li>• deepening the watercourse</li> <li>• relocation, realignment or channelization of watercourse</li> <li>• revetment including soil bio-engineering techniques</li> <li>• reconstruction of a weir or dam.</li> </ul> <b>Remains Schedule B</b>	Administrative. Item remains Schedule B but has been recategorized under new heading <b>Shoreline / In Water Works</b> .
<b>W61</b>	Appendix 1	WW18B Construction of spillway facilities at existing outfalls for erosion or sedimentation control. <b>Schedule B</b>	65 Construction of spillway facilities at existing outfalls for erosion or sedimentation control. <b>Remains Schedule B</b>	Administrative. Item remains Schedule B but has been recategorized under new heading <b>Shoreline / In Water Works</b> .
<b>W62</b>	Appendix 1	WW19B Construct a fishway or fish ladder in a natural watercourse, expressly for the purpose of providing a fishway. <b>Schedule B</b>	66 Construct a fishway or fish ladder in a natural watercourse, expressly for the purpose of providing a fishway. <b>Remains Schedule B</b>	Administrative. Item remains Schedule B but has been recategorized under new heading <b>Shoreline / In Water Works</b> .

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<b>W63</b>	Appendix 1	WW22B Reconstruct existing weir or dam at the same location where the purpose, use and capacity are changed. <b>Schedule B</b>	67 Reconstruct existing weir or dam at the same location where the purpose, use and capacity are changed. <b>Remains Schedule B</b>	Administrative. Item remains Schedule B but has been recategorized under new heading <b>Shoreline / In Water Works.</b>
<b>W64</b>	Appendix 1	WW23B Removal of an existing weir or dam. <b>Schedule B</b>	68 Removal of an existing weir or dam. <b>Remains Schedule B</b>	Administrative. Item remains Schedule B but has been recategorized under new heading <b>Shoreline / In Water Works.</b>
<b>W65</b>	Appendix 1	WW20B Enclose a watercourse in a storm sewer <b>Schedule B</b>	69 Enclose a watercourse in a storm sewer <b>Remains Schedule B</b>	Administrative. Item remains Schedule B but has been recategorized under new heading <b>Shoreline / In Water Works.</b>
<b>W66</b>	Appendix 1	WW8C Construction of a diversion channel or sewer for the purpose of diverting flows from one watercourse to another. <b>Schedule C</b>	70 Construction of a diversion channel or sewer for the purpose of diverting flows from one watercourse to another. <b>Remains Schedule C</b>	Administrative. Item remains Schedule C but has been recategorized under new heading <b>Shoreline / In Water Works.</b>
<b>W67</b>	Appendix 1	WW9C Construct new shore line works, such as off-shore breakwaters, shore-connected breakwaters, groynes and sea walls. <b>Schedule C</b>	71 Construct new shore line works, such as off-shore breakwaters, shore-connected breakwaters, groynes and sea walls <b>Remains Schedule C</b>	Administrative. Item remains Schedule C but has been recategorized under new heading <b>Shoreline / In Water Works.</b>
<b>W68</b>	Appendix 1	WW10C Construct a new dam or weir in a watercourse <b>Schedule C</b>	72 Construct a new dam or weir in a watercourse. <b>Remains Schedule C</b>	Administrative. Item remains Schedule C but has been recategorized under new heading <b>Shoreline / In Water Works.</b>
<b>W69</b>	Appendix 1	W12 Installation or replacement of standby power equipment located in a new building or structure. <b>Schedule A</b>  W3A+ Installation of new standby power equipment to an existing building or structure <b>Schedule A+</b>  WW4A+ Installation or replacement of standby power equipment where new equipment is located in an existing building or structure. <b>Schedule A+</b>  WW19A Installation or replacement of standby power equipment where new equipment is located in a new building or structure. <b>Schedule A+</b>	73 Installation and operation of standby power equipment <b>Remains Schedule A or Shifts from Schedule A+</b>	Items are combined and shift from Schedule A+ to Schedule A Installation of standby power is exempt in Ontario Regulation 116/01
<b>W70</b>	Appendix 1	WW14A Expand, improve or modify existing patrol yards, equipment and material storage facilities, maintenance facilities and parking lots for service vehicles, where no	74 Construct new or expand/modify existing service facilities (e.g. patrol yards, storage and maintenance facilities, parking lots for service vehicles) provided project	Multiple existing descriptions conflict with each other and are classified differently.

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		<p>land acquisition is required.  <b>Schedule A</b></p> <p>WW20A Expansion, improvement or modification to existing patrol yard equipment or material storage facilities and maintenance facilities where land acquisition is required provided project conforms to Planning Act requirements and with municipal and other requirements.  <b>Schedule A</b></p> <p>WW21A New service facilities (e.g. patrol yards, storage and maintenance facilities, parking lots for service vehicles) provided project conforms to Planning Act requirements and with municipal and other requirements  <b>Schedule A</b></p> <p>W7A Expand, improve, or modify existing patrol yards, equipment or material storage facilities, maintenance facilities and parking lots for service vehicles, where no land acquisition is required  <b>Schedule A</b></p> <p>W13A Expansion, improvement or modification to existing patrol yard equipment or material storage facilities and maintenance facilities where land acquisition is required provided project conforms to Planning Act requirements and with municipal and other requirements.  <b>Schedule A</b></p> <p>W14A New service facilities (e.g. patrol yards, storage and maintenance facilities, parking lots for service vehicles) provided project conforms to Planning Act requirements and with municipal and other requirements  <b>Schedule A</b></p> <p>WW10B Expand, improve or modify existing patrol yards, equipment or material storage facilities and maintenance facilities where additional land acquisition is required.  <b>Schedule B</b></p>	<p>is subject to Planning Act requirements and with municipal and other requirements.  <b>Administrative update. These facilities are all Schedule A, as per the 2011 amendments.</b></p>	<p>New description covers all facilities. Items will remain Schedule A.</p> <p>Water/Wastewater related facilities that are located outside a road allowance are those facilities that support the operation of the water/wastewater system. These facilities must meet the setback and buffering criteria established and conform with local Planning Act requirements like the zoning bylaw and site plan approvals.</p> <p>In the 2011 amendment to the MCEA, all projects related to service facilities for roads and water/wastewater were to become Schedule A to recognize that the Planning Act provided sufficient control. However, when implementing the amendment the former clauses in the water/wastewater were not deleted as they should have been.</p>

Number	Section	Current Text <i>(current text - e.g., screening process or current project category/schedule)</i>	Proposed Amendment <i>(proposed new text -e.g., screening process or category/schedule shift)</i>	Rationale
		<p>WW12B New service facilities (e.g. patrol yards, storage and maintenance facilities, parking lots for service vehicles). <b>Schedule B</b></p> <p>W5B Expansions, improvements and modifications to existing patrol yards, equipment or materials storage facilities, and maintenance facilities where land acquisition is required. <b>Schedule B</b></p> <p>W7B New service facilities (e.g. patrol yards, storage and maintenance facilities, parking lots for service vehicles). <b>Schedule B</b></p>		
<b>W71</b>	Appendix 1	<p><b>Water/Wastewater</b></p> <p>WW15A Sewage projects planned and approved under Ontario Regulation 586/06 (see Section A.2.10.4 of Municipal Class EA). <b>Schedule A</b></p> <p>W10A Projects planned and approved under Ontario Regulation 586/06 (see Section A.2.10.4 of the Municipal Class EA). <b>Schedule A</b></p>	<p><b>Water/Wastewater</b></p> <p>75 Projects planned and approved under Ontario Regulation 586/06: <b>Local Improvement Charges – Priority Lien Status</b> (see Section A.2.10.4 of Municipal Class EA). <b>Remains Schedule A</b></p>	Administrative Change. Items are combined and recategorized under heading <b>Other Approvals</b> . Items remain Schedule A.
<b>W72</b>	Appendix 1	<p>WW17A Construction of stormwater management facilities which are required as a condition of approval on a consent, site plan, plan of subdivision or condominium which will come into effect under the Planning Act prior to the construction of the facility. <b>Schedule A</b></p> <p>WW10A Establish, extend, or enlarge a sewage collection system and all necessary works to connect the system to an existing sewage outlet, where it is required as a condition of approval on a site plan, consent plan of subdivision or plan of condominium which will come into effect under the Planning Act prior to the construction of the collection system.</p>	<p>76 Construction of the following infrastructure provided the infrastructure is required as a <b>specific</b> condition of approval on a consent, site plan, plan of subdivision or condominium which will come into effect under the Planning Act prior to the construction of the facility.</p> <ul style="list-style-type: none"> <li>- Construction of stormwater management facilities, <b>including LID features</b></li> <li>- Establish, extend, or enlarge a sewage collection system and all necessary works to connect the system to an existing sewage outlet</li> <li>- Establish, extend or enlarge water distribution system and all necessary works to connect the system to an existing system,</li> </ul> <p><b>Remains Schedule A</b></p>	The current wording of WW17A, WW10A and W6A allows the installation of water and wastewater infrastructure as long as it is simply identified as a condition of development. Sometimes the conditions attached to the planning act approval are very general – for example “Construct a watermain that loops the watermain system to provide adequate water supply to the development project”. The details are then determined during the detailed design process. In this case, a new watermain in a new corridor could be constructed without any consideration of

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		<p><b>Schedule A</b></p> <p>W6A Establish, extend or enlarge water distribution system and all necessary works to connect the system to an existing system, where it is required as a condition of approval on a site plan, consent, plan of subdivision or plan of condominium which will come into effect under the Planning Act prior to the construction of the extension of the collection system.</p> <p><b>Schedule A</b></p>		<p>the natural environment and without any opportunity for public input.</p> <p>To correct this problem, the new clause only applies to water/wastewater projects that are <b>specifically described</b> in the planning application so they can be fully evaluated and presented for comment at the planning act public meetings.</p> <p>Low Impact Design (LID) stormwater features are not specifically addressed in the current schedules. LID features proposed as part of a Planning Act approval can be classified as Schedule A provided the features are specifically described in the Planning process and have been approved by the ECA process.</p> <p>To qualify as a Schedule A project, the new or expanded water/wastewater infrastructure needs to be specifically described in the planning application. This means the location needs to be defined (for example by showing the road allowance or property easement on a draft plan of subdivision) and the details of the infrastructure considered during the Planning Act application by both the public and in the environmental inventory studies. Water/wastewater infrastructure illustrated with a line on a Schedule to the Official Plan does not sufficiently define new water/wastewater infrastructure to qualify for classification as a Schedule A project. Furthermore, the municipality must be satisfied that the infrastructure will provide the required function in the</p>

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				water/wastewater system. The municipality must also ensure that there are sufficient controls in the Planning Act approval (specific clauses in the draft conditions) to ensure that the defined infrastructure is constructed. Projects at a water/wastewater treatment facility cannot be included in this classification
W73	Appendix 1	<p>W11A Any project which would otherwise be subject to this Class EA and has fulfilled the requirements outlined in Section A.2.9 of this Class EA and for which the relevant Planning Act documents have been approved or have come into effect under the Planning Act, R.S.O. 1990, Chapter P.13, as amended. <b>Schedule A</b></p> <p>WW18A Any project which would otherwise be subject to this Class EA and has fulfilled the requirements outlined in Section A.2.9 of this Class EA and for which the relevant Planning Act documents have been approved or have come into effect under the Planning Act, R.S.O. 1990, Chapter P.13, as amended. <b>Schedule A</b></p>	<p>77 Any water or wastewater project which would otherwise be subject to this Class EA and has fulfilled the requirements outlined in Section A.2.9 of this Class EA and for which the relevant Planning Act documents have been approved or have come into effect under the Planning Act, R.S.O. 1990, Chapter P.13, as amended <b>Remains Schedule A</b></p>	<b>Administrative Change.</b> Items W11A and WW18A are combined and recategorized under <b>Other Approvals.</b>
W74	Appendix 1	No schedule	<p><b>NEW 78 Any undertaking listed in these schedules and classified as a Schedule B or C undertaking, where the proponent determines that the work must be undertaken to address an emergency and the Director, of the Environmental Assessment and Permissions Branch is notified</b> <b>Schedule A+</b></p>	This item is added to allow proponents to elevate a Schedule A or A+ undertaking to a schedule B or C.
W75		The following schedules are intended to assist proponents in understanding the status of various projects. The types of projects and activities listed are intended generally to be categorized into Schedules A, A+, B and C <b>with reference to the magnitude of their anticipated environmental</b>	The following schedules are intended to assist proponents in understanding the status of various projects. The types of projects and activities listed are intended generally to be categorized into Schedules A, A+, B and C <b>with reference to the magnitude of their anticipated environmental</b>	Introduction section updated to reflect changes introduced by Bill 108 and mesh with amended project descriptions.

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		<p><b>impact. In specific cases however, a project may have a greater environmental impact than indicated by the Schedule and in such instances the proponent may, at its discretion, elevate the project to a higher Schedule.</b> Consequently, in selecting the appropriate project schedule, it must be recognized that level of complexity will vary depending on the nature of the project. This is discussed in Section A.2.1.1. <b>Given the varying levels of complexity, the divisions among Schedules A, A+, B and C projects are therefore often not distinct.</b> While the Class EA document defines the minimum requirements for the environmental assessment planning, the proponent is responsible for “customizing” it to reflect the complexities and needs of a specific project.</p> <p>The foregoing should be considered not only at the outset of project planning but as one proceeds through the process and reviews / confirms the project schedule.</p> <p>Key considerations when screening potential effects outlined in Appendix 3 and include requiring property, affecting fisheries, affecting significant woodlots and wetlands, or having impacts which are considered significant to your community.</p> <p>For example, a project may be a Schedule A or A+. It may, however, have potential major impacts such as requiring property, removing trees, affecting watercourses, affecting fisheries, or having impacts which are considered significant in your community. Accordingly, while it may technically be a Schedule A or A+, the proponent should carefully consider the appropriateness of that selection, since it would likely be more appropriately carried out as a Schedule B or C.</p> <p>The dams and weirs referred to in Schedule A (13), Schedule B (19 and 25) and Schedule C (10) are flow control structures located within a watercourse. Any outfall structure at a wastewater treatment facility or sewage lagoon would be part of that wastewater treatment facility or</p>	<p><b>impact. In specific cases however, a project may have a greater environmental impact than indicated by the Schedule and in such instances the proponent may, at its discretion, elevate the project to a higher Schedule.</b> Consequently, in selecting the appropriate project schedule, it must be recognized that level of complexity will vary depending on the nature of the project. <del>This is discussed in Section A.2.1.1.</del> <b>Given the varying levels of complexity, the divisions among Schedules A, A+, B and C projects are therefore often not distinct.</b> While the Class EA document defines the minimum requirements for the environmental assessment planning, the proponent is responsible for “customizing” it to reflect the complexities and needs of a specific project. <del>The proponent should refer to Section A.2.1.1. for guidance in selecting the appropriate Schedule and customizing the process to fit the project and the community.</del></p> <p>The foregoing should be considered not only at the outset of project planning but as one proceeds through the process and reviews / confirms the project schedule.</p> <p>Key considerations when screening potential effects outlined in Appendix 3 and include requiring property, affecting fisheries, affecting significant woodlots and wetlands, or having impacts which are considered significant to your community.</p> <p><del>For example, a project may be a Schedule A or A+. It may, however, have potential major impacts such as requiring property, removing trees, affecting watercourses, affecting fisheries, or having impacts which are considered significant in your community. Accordingly, while it may technically be a Schedule A or A+, the proponent should carefully consider the appropriateness of that selection, since it would likely be more appropriately carried out as a Schedule B or C.</del></p> <p>The dams and weirs referred to in Schedule A , Schedule B and Schedule C are flow control structures located within a</p>	

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		<p>sewage lagoon and would not be considered a dam or weir within one of these sections. Stormwater management facilities, whether located within a watercourse or not, would not be considered a dam or weir. Take, for example, the expansion of a water storage facility in an existing utility corridor. This is a Schedule A+ project. However, if the utility corridor contains recreational trails and has abutting residential properties it is possible that the construction could have significant community impacts and as such should perhaps be considered as a Schedule B or C project. A proponent may elect to undertake an individual environmental assessment should the magnitude of the project, the anticipated environmental impact of the project or its controversial nature warrant it. As another example, Septic tanks need to be cleaned out regularly. Normally the contents, septage, is removed by a truck. While the septage is being hauled it is considered a waste product and subject to the associated regulations. However, when the septage is off loaded, it is considered wastewater and holding or treatment facilities receiving the septage need to be approved under the MCEA in accordance with the appropriate schedule definitions for public/private sector proponents. <b>Following the selection of the most appropriate schedule, the proponent must document their rationale for the selection.</b></p> <p>In selecting the most appropriate Schedule, proponents should bear in mind the requirement to plan large or extended projects in their entirety. Projects, for example, which are to be implemented in stages over an extended period of time shall be planned in their entirety at the time when the first stage is to be undertaken and <b>shall not be broken up, or piecemealed, into smaller components.</b></p> <p><b>Overlap Between EA Approvals:</b>  <b>The Schedules shall be viewed inclusively in order to ensure that the correct Schedule is selected. The proponent shall review all applicable Schedules to ensure the correct choice of Schedule. In cases</b></p>	<p>watercourse. Any outfall structure at a wastewater treatment facility or sewage lagoon would be part of that wastewater treatment facility or sewage lagoon and would not be considered a dam or weir within one of these sections. Stormwater management facilities, whether located within a watercourse or not, would not be considered a dam or weir. Take, for example, the expansion of a water storage facility in an existing utility corridor. This is a Schedule A+ project. However, if the utility corridor contains recreational trails and has abutting residential properties it is possible that the construction could have significant community impacts and as such should perhaps be considered as a Schedule B or C project. A proponent may elect to undertake an individual environmental assessment should the magnitude of the project, the anticipated environmental impact of the project or its controversial nature warrant it. As another example, Septic tanks need to be cleaned out regularly. Normally the contents, septage, is removed by a truck. While the septage is being hauled it is considered a waste product and subject to the associated regulations. However, when the septage is off loaded, it is considered wastewater and holding or treatment facilities receiving the septage need to be approved under the MCEA in accordance with the appropriate schedule definitions for public/private sector proponents. <b>Following the selection of the most appropriate schedule, the proponent must document their rationale for the selection.</b></p> <p>In selecting the most appropriate Schedule, proponents should bear in mind the requirement to plan large or extended projects in their entirety. Projects, for example, which are to be implemented in stages over an extended period of time shall be planned in their entirety at the time when the first stage is to be undertaken and <b>shall not be broken up, or piecemealed, into smaller components.</b></p> <p><b>Overlap Between EA Approvals:</b>  <b>The Schedules shall be viewed inclusively in order to ensure that the correct Schedule is selected. The proponent shall review all applicable Schedules to</b></p>	

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		<p><b>where components of a single project fall within more than one Schedule, the more rigorous Schedule shall apply.</b></p> <p>Where two or more components of a project are not covered entirely within either the roads schedules or the water and wastewater schedules it will be necessary to plan the project under the more rigorous of the schedules. For example, a project consisting of a new road crossing a new dyke could not be planned in its entirety under only either the roads or the water and wastewater schedules. In such cases, the proponent shall plan the project in accordance with all applicable requirements but may document the planning process in one Project File or ESR.</p> <p>The decision to proceed under one set of schedules rather than another (i.e. road schedules versus water and wastewater schedules), shall not be open to challenge nor be grounds for a request for an order.</p> <p><b>Background Studies:</b> Background Studies are exempt from the Class EA process</p>	<p><b>ensure the correct choice of Schedule. In cases where components of a single project fall within more than one Schedule, the more rigorous Schedule shall apply.</b></p> <p>Where two or more components of a project are not covered entirely within either the roads schedules or the water and wastewater schedules it will be necessary to plan the project under the more rigorous of the schedules. For example, a project consisting of a new road crossing a new dyke could not be planned in its entirety under only either the roads or the water and wastewater schedules. In such cases, the proponent shall plan the project in accordance with all applicable requirements but may document the planning process in one Project File or ESR.</p> <p>The decision to proceed under one set of schedules rather than another (i.e. road schedules versus water and wastewater schedules), shall not be open to challenge nor be grounds for a request for an order.</p> <p><b>Background Studies:</b> Background Studies are exempt from the Class EA process</p>	