

PI.2.4 Nutrient Management Act and Ontario Regulation 267/03

PI.2.4.1 The policies under the Nutrient Management Act shall be implemented immediately upon the effective date of the first Source Protection Plan, except for those policies where a specific timeline has been established.

PI.2.4.2 The province (Ministry of Agriculture, Food and Rural Affairs), through the Nutrient Management Act, shall prohibit the application of non-agricultural source material (NASM) in areas where this is a significant threat to drinking water.

PI.2.4.3 The province (Ministry of Agriculture, Food and Rural Affairs), through the Nutrient Management Act, shall ensure all (new and existing) Non-agricultural Source Material (NASM) Plans adequately manage the risk related to the storage and handling of NASM where it would be a significant threat.

For existing NASM Plans, this policy shall be implemented within 1 year of the effective date of the Source Protection Plan.

PI.2.5 Pesticides Act

PI.2.5.1 When a Pesticide Permit is required as per the Pesticide Act, within a vulnerable area, the province (Ministry of the Environment) shall ensure existing and future permits adequately manage the threat to drinking water by:

- i) Prohibiting the application of pesticides containing specific chemicals, as identified within the Provincial Drinking Water Threats Tables, in areas where they are a significant threat.
- ii) Including conditions on the Pesticide Permit which emphasize the protection of municipal wellheads where the activity of applying pesticides is not a significant threat.

All new permits shall conform to this policy from the effective date of the Source Protection Plan. All active permits shall be amended within 6 months of the effective date of the Source Protection Plan.

PI.2.6 Aggregate Resources Act

PI.2.6.1 It is noted under the Aggregate Resources Policy Manual Policy A.R. 5.00.14 (Salt Storage and Snow Dumps on Licensed/Permitted Sites) that road salt may be permitted on a temporary basis on a site licensed or permitted under the Aggregate Resources Act, where contamination through leaching is avoided. In as much as this may be regulated through permit conditions (s.37 (1)) and site plan amendments (s.37 (7)) of the Aggregate Resources Act, the province (Ministry of Natural Resources) shall require that site plans and/or permit conditions prohibit the temporary storage of road salt where it is a significant threat.

PI.2.6.2 Where storage of snow is a significant drinking water threat, the province, (Ministry of Natural Resources) shall continue to prohibit the importing of snow removal material at aggregate operations as per the Aggregate Resources Policy Manual Policy A.R. 5.00.14 (Salt Storage and Snow Dumps on Licensed/Permitted Sites).

Deleted: PI.2.4.2 Where the following drinking water threats are significant:¶ <#>the storage of agricultural source material (ASM);¶ <#>the application of agricultural source material (ASM);¶ <#>the application of commercial fertilizers; or¶ <#>outdoor confinement areas or farm animal yards;¶ the province (Ministry of Agriculture, Food and Rural Affairs), through the Nutrient Management Act, shall review and ensure that Nutrient Management Strategies and Nutrient Management Plans required for existing or future (including expanding) operations adequately manage the risk to the extent possible under the legislation. ¶ Existing Nutrient Management Strategies and Nutrient Management Plans shall be reviewed and where necessary updated to be in compliance within 1 year of the effective date of the Source Protection Plan. ¶

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Comment [K1]: Oxford prohibits new NASM storage because the area is so small

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Deleted: ¶ PI.2.4.5 Ministry of Environment Agricultural Environment Officers, under the authority of the Nutrient Management Act, shall continue to conduct inspections as part of the Ministry's on-farm compliance program. When conducting these inspections, vulnerable areas, where there may be significant drinking water threats, shall be considered a high priority. ¶ This policy is to be implemented within 1 year from the effective date of the Source Protection Plan.

PI.2.6.3 The province, (Ministry of Natural Resources), through the Aggregate Resources Act, shall review site plans associated with aggregate permits with regards to the location of existing and future fuel tanks. The site plans shall contain conditions to either ensure handling procedures and the location of fuel tanks do not result in this activity being a significant threat or adequately manage the activity so that it ceases to be a significant drinking water threat.

PI.2.6.4 For existing aggregate permits, policies PI.2.6.1 and PI.2.6.3 shall be implemented within 1 year of the effective date of the Source Protection Plan. For new aggregate permits these policies shall be implemented on the effective date of the Source Protection Plan.

*PI.2.7 Safe Drinking Water Act*

PI.2.7.1 It is noted that water works may include backup generators and other liquid fuel powered devices which require fuel storage. In areas where the storage and handling of fuel is a significant drinking water threat, the province (Ministry of Environment), through the Safe Drinking Water Act, shall review Water Works permits and licenses to ensure that all works include double walled tanks or secondary containment for all fuel storage which would be a significant threat. Licenses or permits shall also include conditions which require regular inspection of all fuel tanks.

This policy shall be implemented within 1 year of the effective date of the Source Protection Plan.

*PI.2.3 ~~Ontario Water Resources Act~~*

~~PI.2.3.4~~ It is noted that sewage works may include backup generators and other liquid fuel powered devices which require fuel storage. In areas where the storage and handling of fuel is a significant drinking water threat, the province (Ministry of Environment), through the ~~Ontario Water Resources Act~~, shall review Sewage Works Certificates of Approval to ensure that all works include double walled tanks or secondary containment for all fuel storage which would be a significant threat. Certificates issued for these areas, shall also include conditions which require regular inspection of all fuel tanks.

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*PI.3.0 Monitoring*

PI.3.0 Prescribed instruments are subject to monitoring and reporting requirements as outlined in policy X.