

## Risk Management Plan Summary of Requirements

### FUEL

| Vulnerable Area | Circumstance                                  | Special Considerations  |
|-----------------|---|---|
| WHPA 10         | 250 litres stored below or partly below grade | Future fuel based businesses are prohibited (e.g. gas stations) |
|                 | 2,500 litres stored at or above grade         |   |
| IPZ 10          | 2,500 litres stored at or above grade         |   |

### CHEMICALS

| Vulnerable Area        | Circumstance   | Special Considerations   |
|------------------------|--|--|
| WHPA A, B, C any score | Handling and storage of 5 types of dense non-aqueous phase liquids and 4 types of organic solvents. These chemicals are present in dry cleaning fluids, degreasers, industrial cleaners and industrial solvents. | <ul style="list-style-type: none"> <li>Existing uses require a Risk Management Plan</li> <li>New uses of these chemicals are prohibited</li> </ul> |
| IPZ 10                 |  |  |

### COMMERCIAL FERTILIZER

| Vulnerable Area | Circumstance  | Special Considerations  |
|-----------------|---|---|
| WHPA 10         | 2,500 kg <u>storage</u> for retail sale or in relation to its application | <ul style="list-style-type: none"> <li>RMP should use CFI guidelines and codes of practice</li> <li>Application does not require an RMP (except in Munster WHPA)</li> <li>New retail storages are prohibited</li> </ul> |
| IPZ 10          |   |   |

### PESTICIDE

| Vulnerable Area | Circumstance  | Special Considerations   |
|-----------------|---|--|
| WHPA 10         | <u>Storage</u> at a manufacturing, processing or wholesaling facility, retail outlet or custom applicator's storage yard – depends on type of chemical and amount stored. | <ul style="list-style-type: none"> <li>Application does not require an RMP</li> <li>New commercial storages of this type are prohibited</li> </ul> |
| IPZ 10          |   |  |
| IPZ 9           |   |  |

### ASM\*(e.g. manure) or NASM (e.g. biosolids)

| Vulnerable Area | Circumstance                 | Special Considerations  |
|-----------------|------------------------------|---|
| WHPA 10         | Any amount stored or applied | Exemptions: <ul style="list-style-type: none"> <li>Residential</li> <li>Less than 5 NU**</li> <li>Already governed by a Nutrient Management Act instrument</li> </ul> |
| IPZ 8-10        |                              |   |

\*ASM includes runoff from farm-animal yards and manure storages, milking centre wash water, anaerobic digester output, regulated compost (which contains dead farm animals)

### LIVESTOCK

| Vulnerable Area | Circumstance   | Special Considerations  |
|-----------------|--|---|
| WHPA 10         | Use of land as livestock grazing or pasturing, an outdoor confinement area or a farm-animal yard for one or more animals | Exemptions: <ul style="list-style-type: none"> <li>Residential</li> <li>Less than 5 NU**</li> <li>Already governed by a Nutrient Management Act instrument</li> </ul> |
| IPZ 8-10        |  |   |

\*where the number of farm animals does not generate five or more NU of manure annually and the concentration is less than 1 NU/acre of farmland (5NU=5 medium frame horses, 3.5 large frame dairy cows, 40 goats)

### INDUSTRIAL / MUNICIPAL

| Activity   | When and Where   |
|--|--|
| Existing waste disposal sites (unlikely)           | Depends on type and vulnerable area and only if not regulated by a provincial instrument (future are prohibited) |
| Existing large sewage works (unlikely)             | Depends on type and vulnerable area and only if not regulated by a provincial instrument (future are prohibited) |
| Existing road salt storage or snow dump (unlikely) | WHPA-10, IPZ-9, IPZ-10 depends on amount and type of storage (future are prohibited)                             |