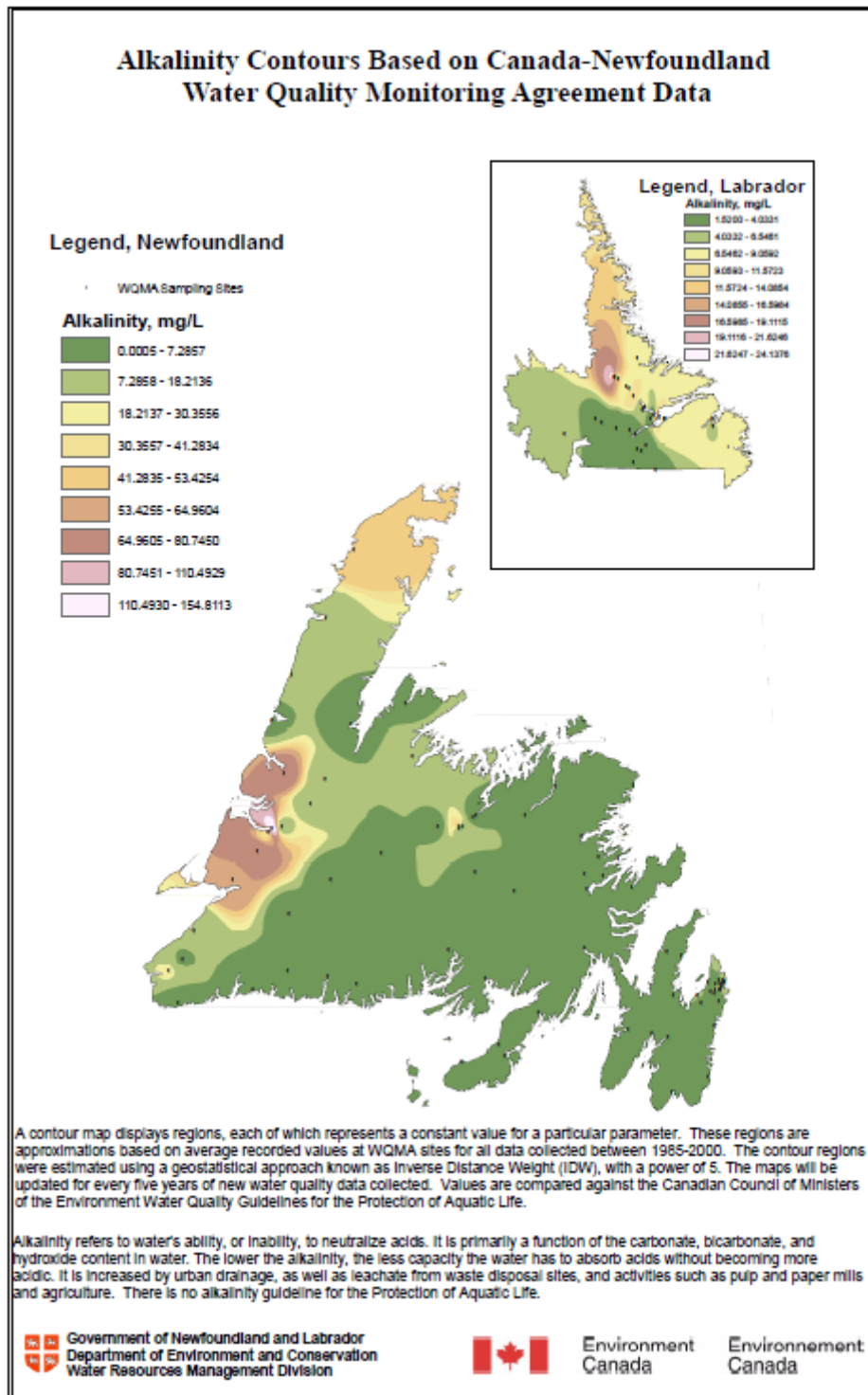


# Appendix U

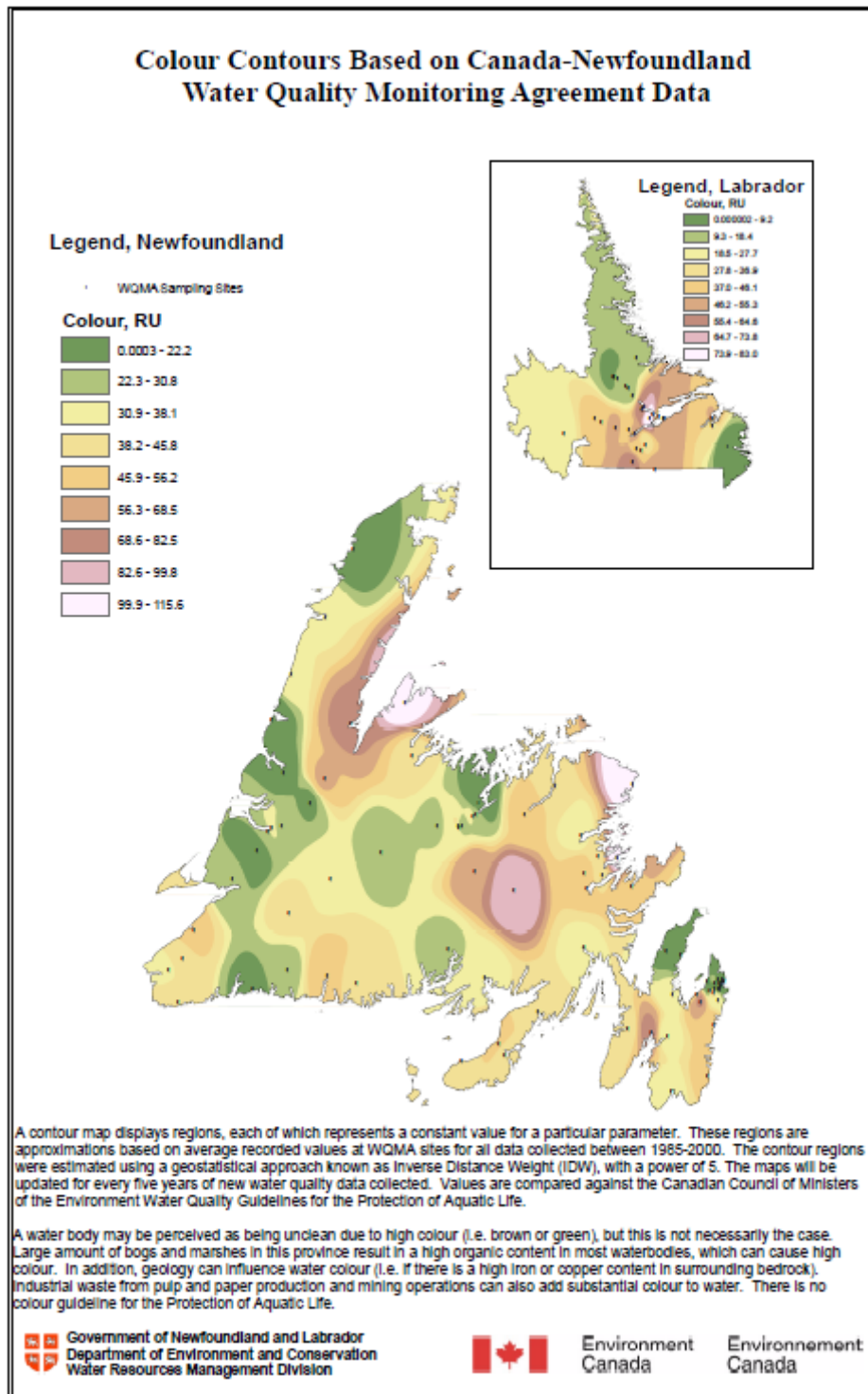
Mapping of Water Quality Concentration Contours across the Province



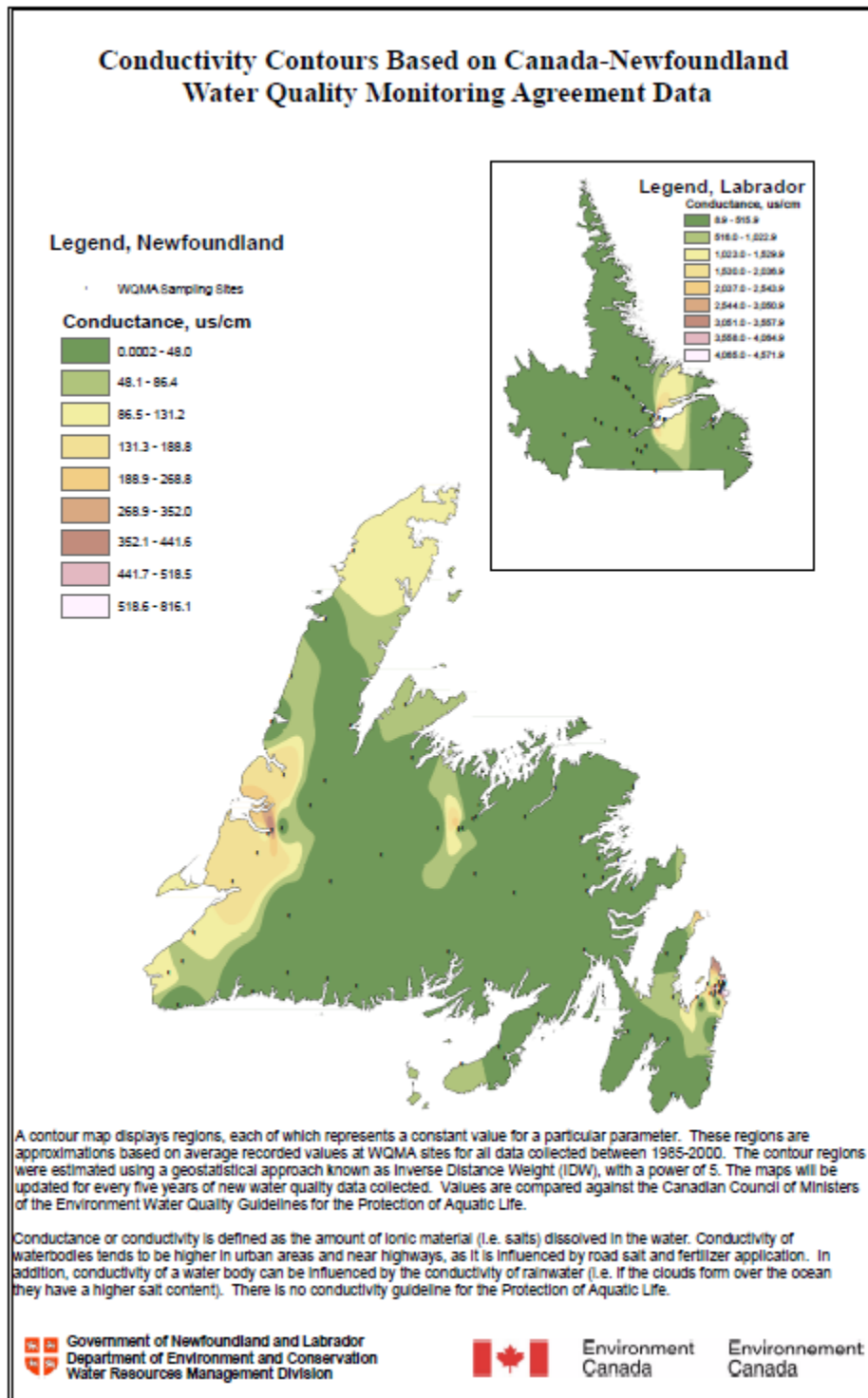
**Figure 171.1 Alkalinity Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



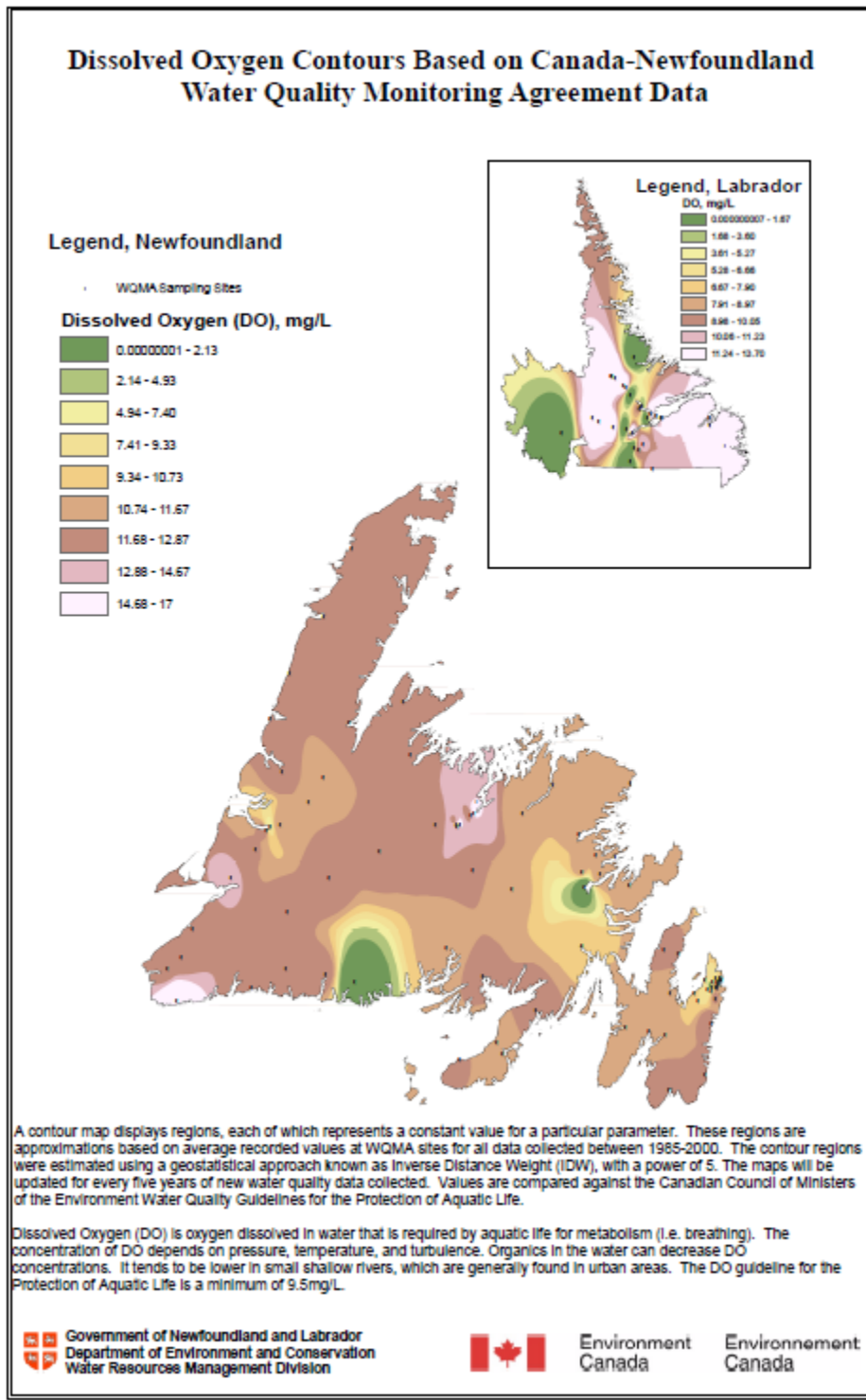
**Figure 17I.2 Colour Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



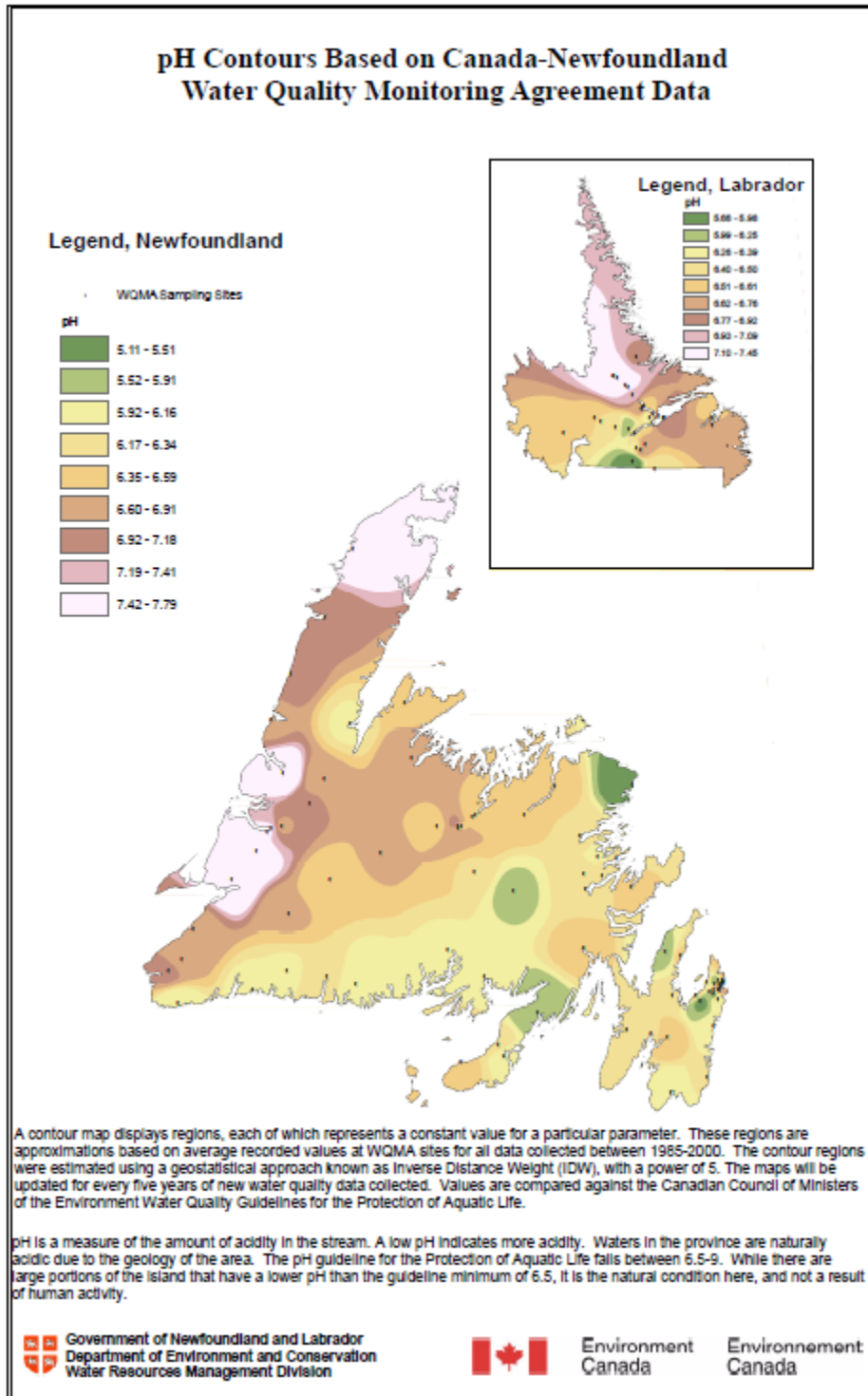
**Figure 171.3 Conductivity Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



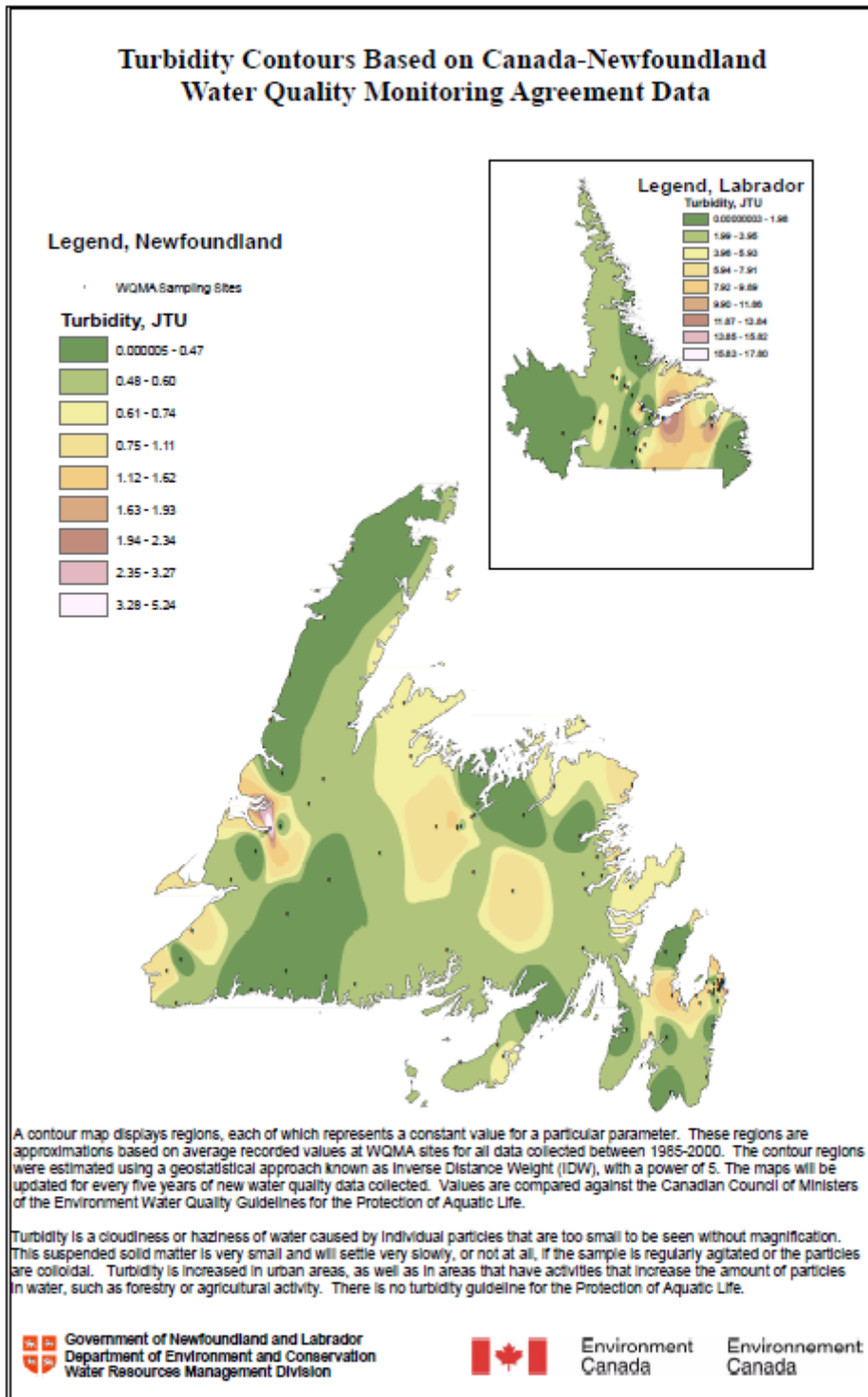
**Figure 17I.4 Dissolved Oxygen Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 171.5 pH Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**

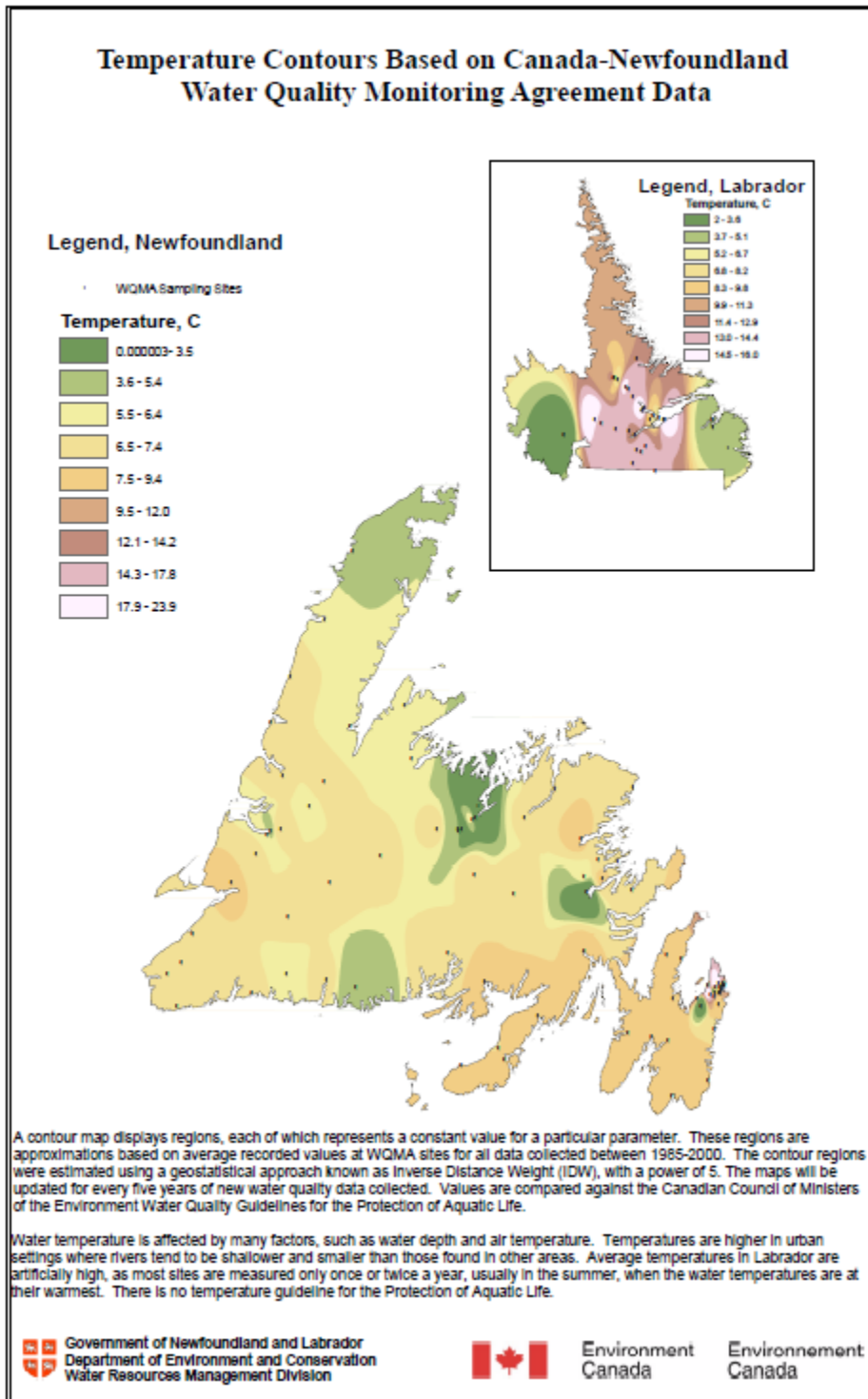


**Figure 171.6 Turbidity Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**

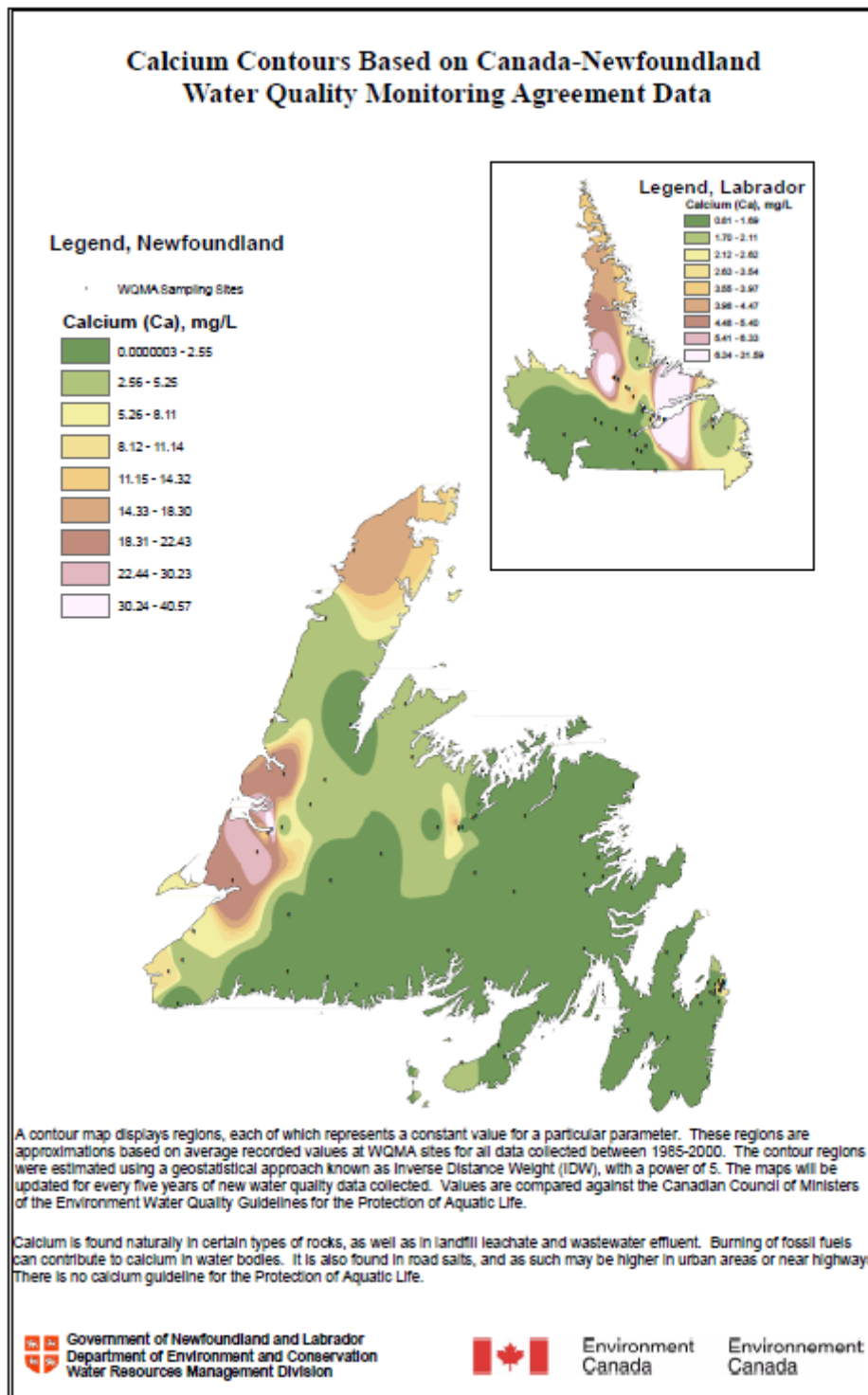




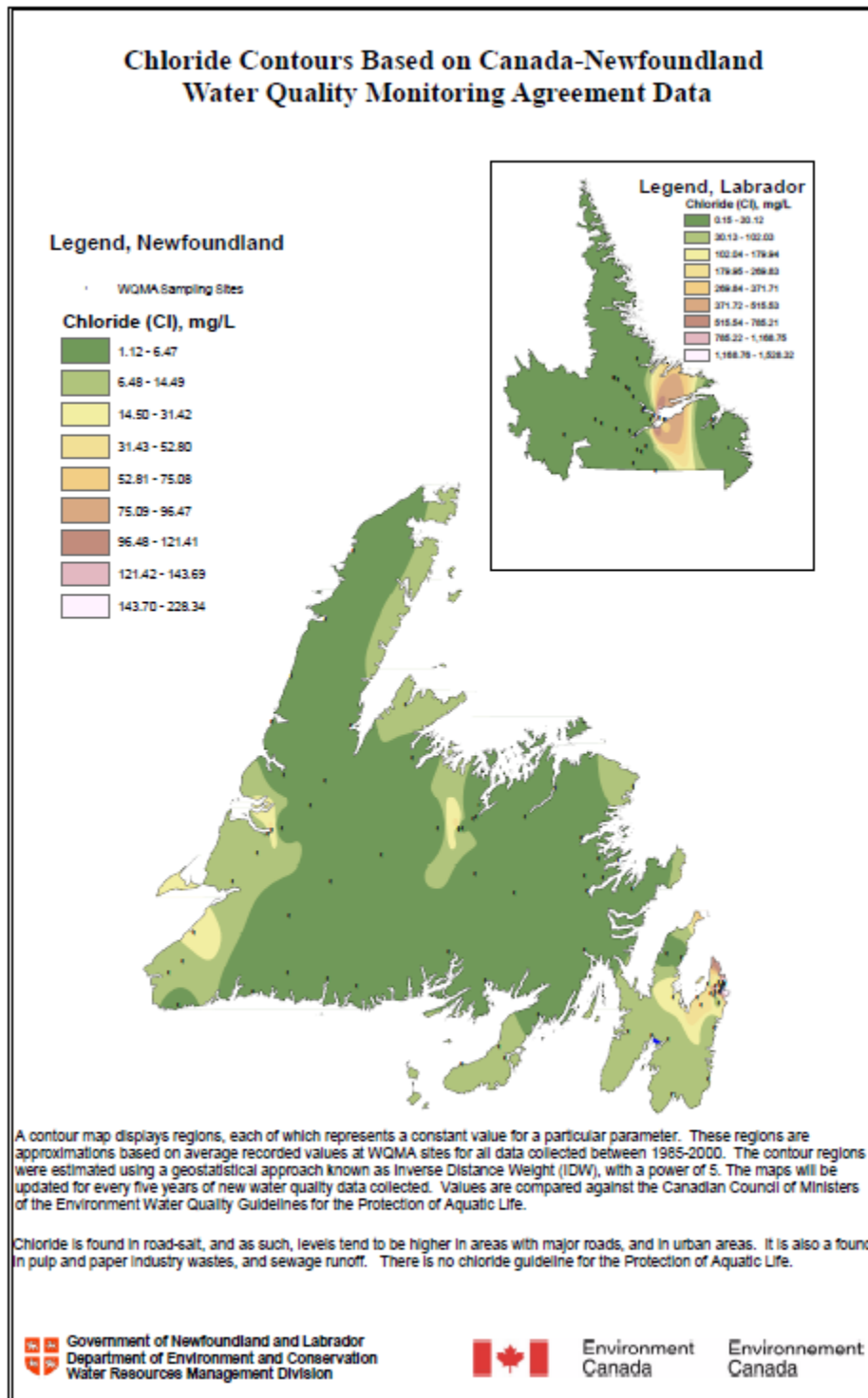
**Figure 171.7 Temperature Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



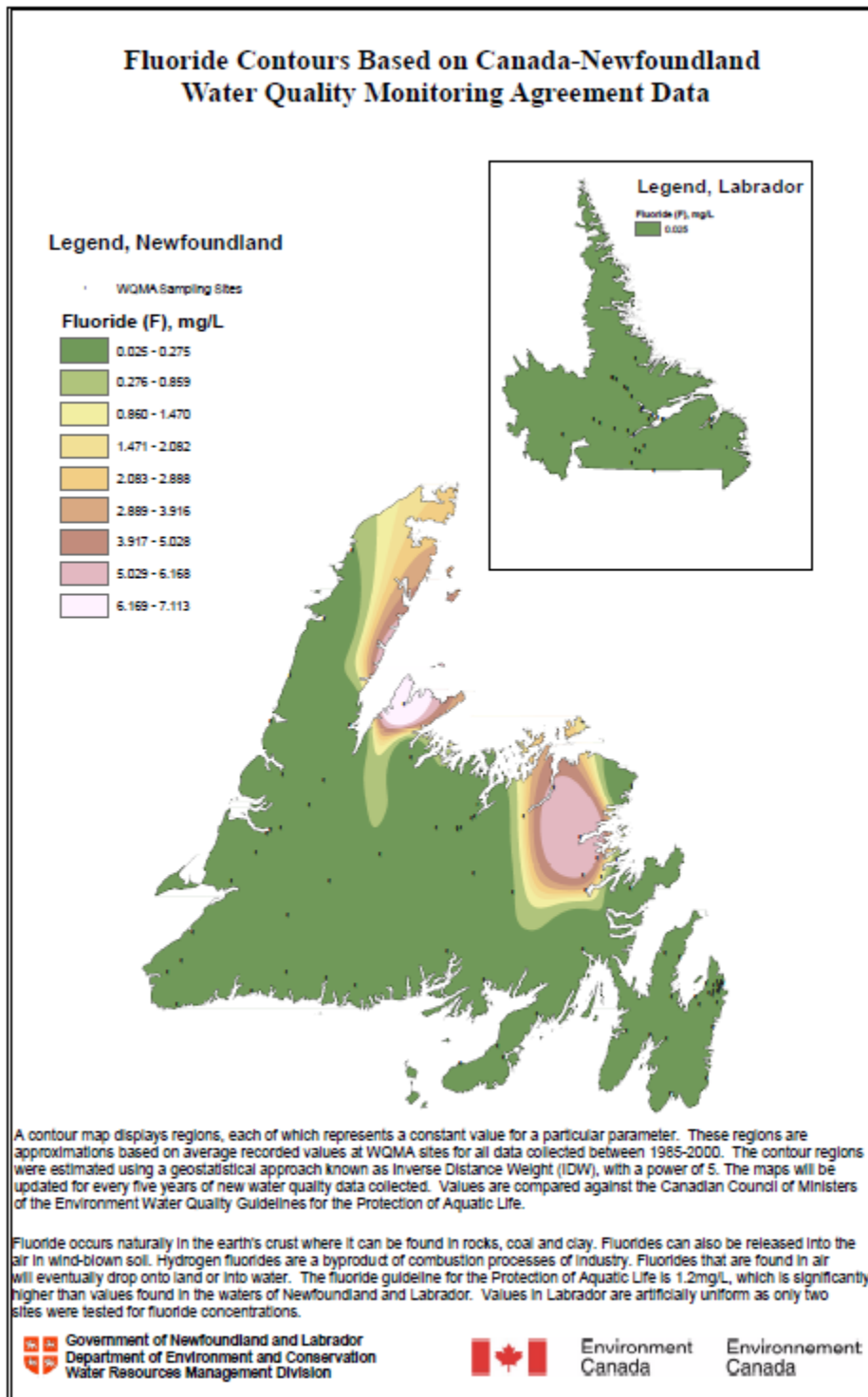
**Figure 171.8 Calcium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



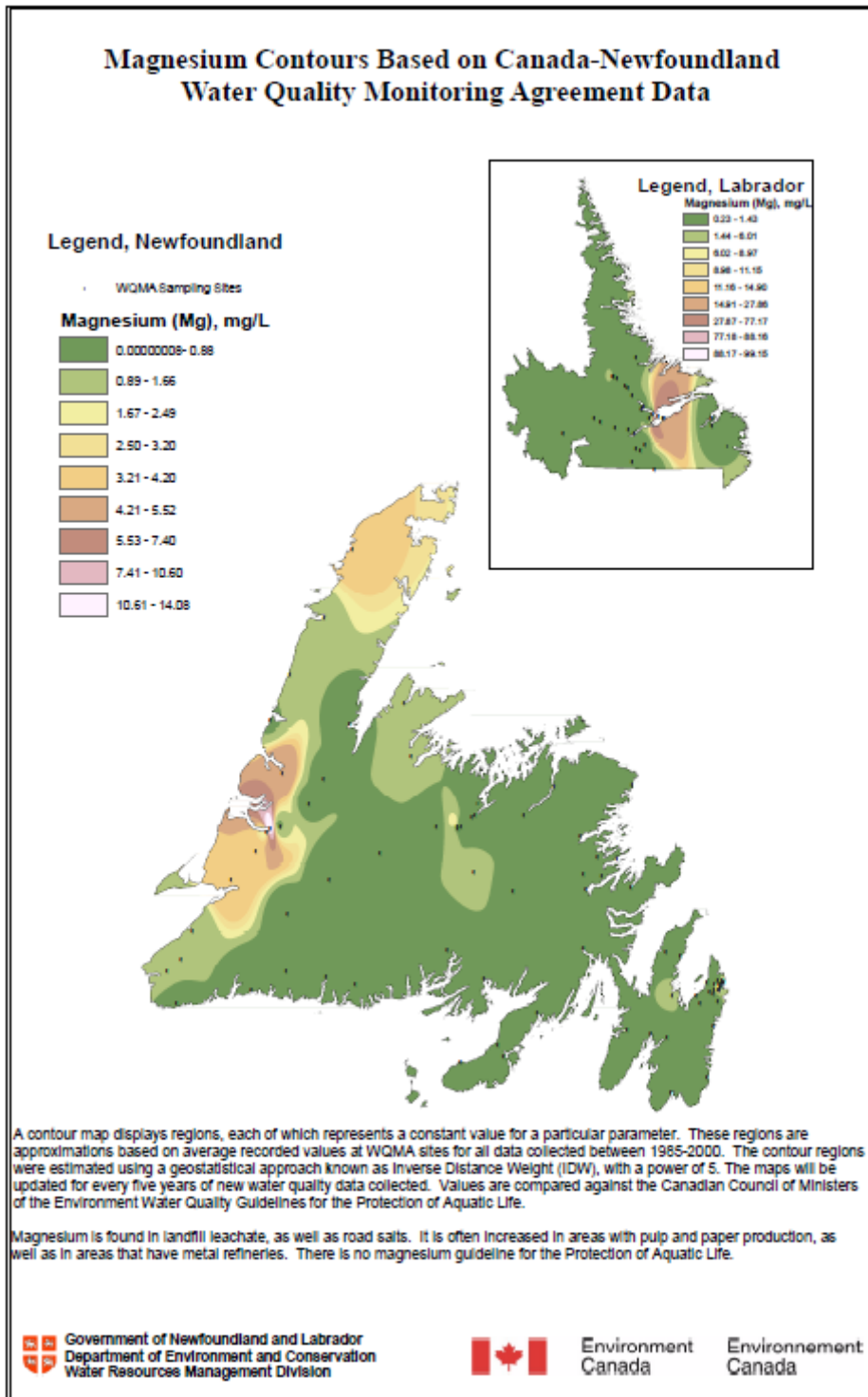
**Figure 171.9 Chloride Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 17I.10 Fluoride Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 17I.11 Magnesium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 17I.12 Potassium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**

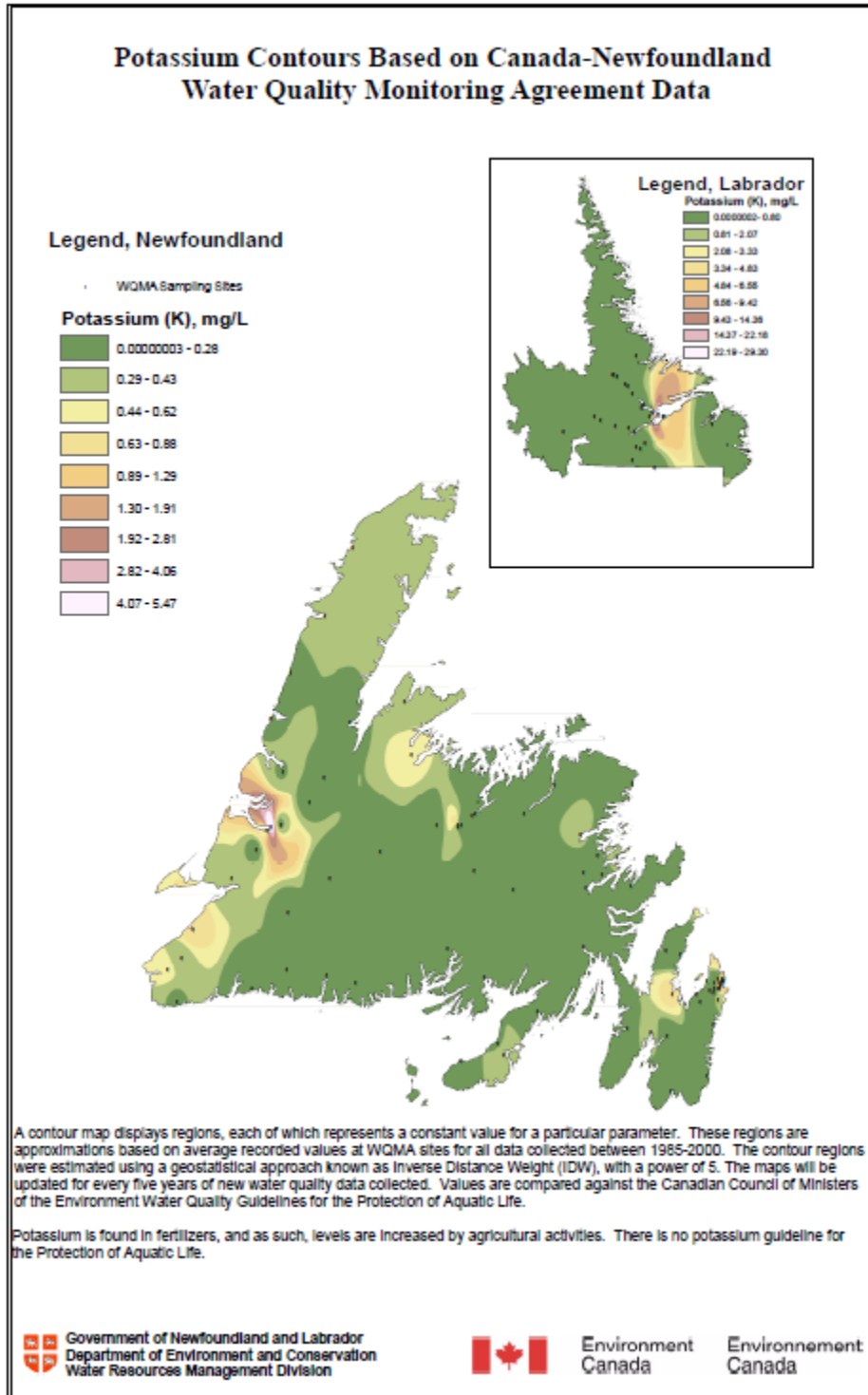
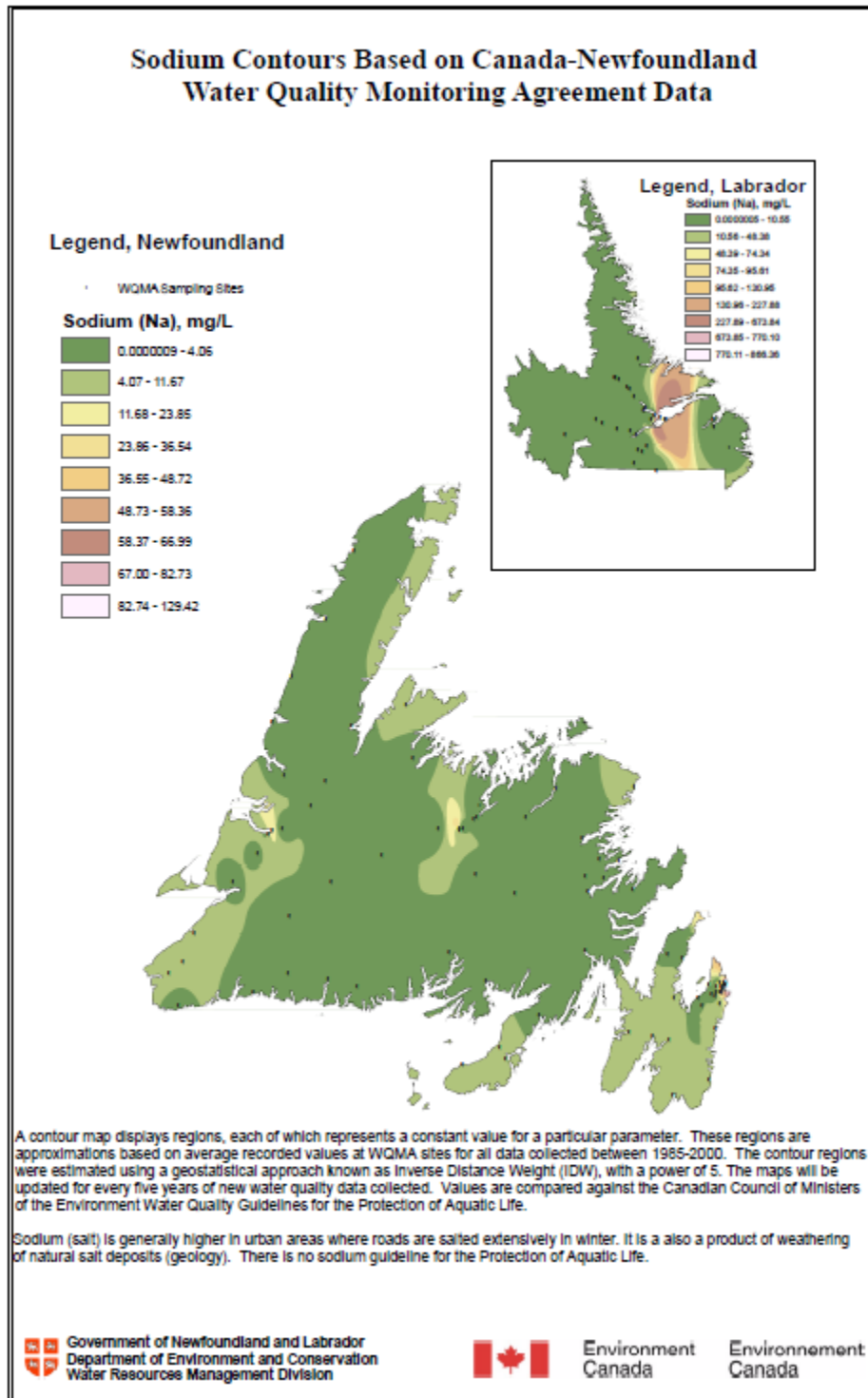
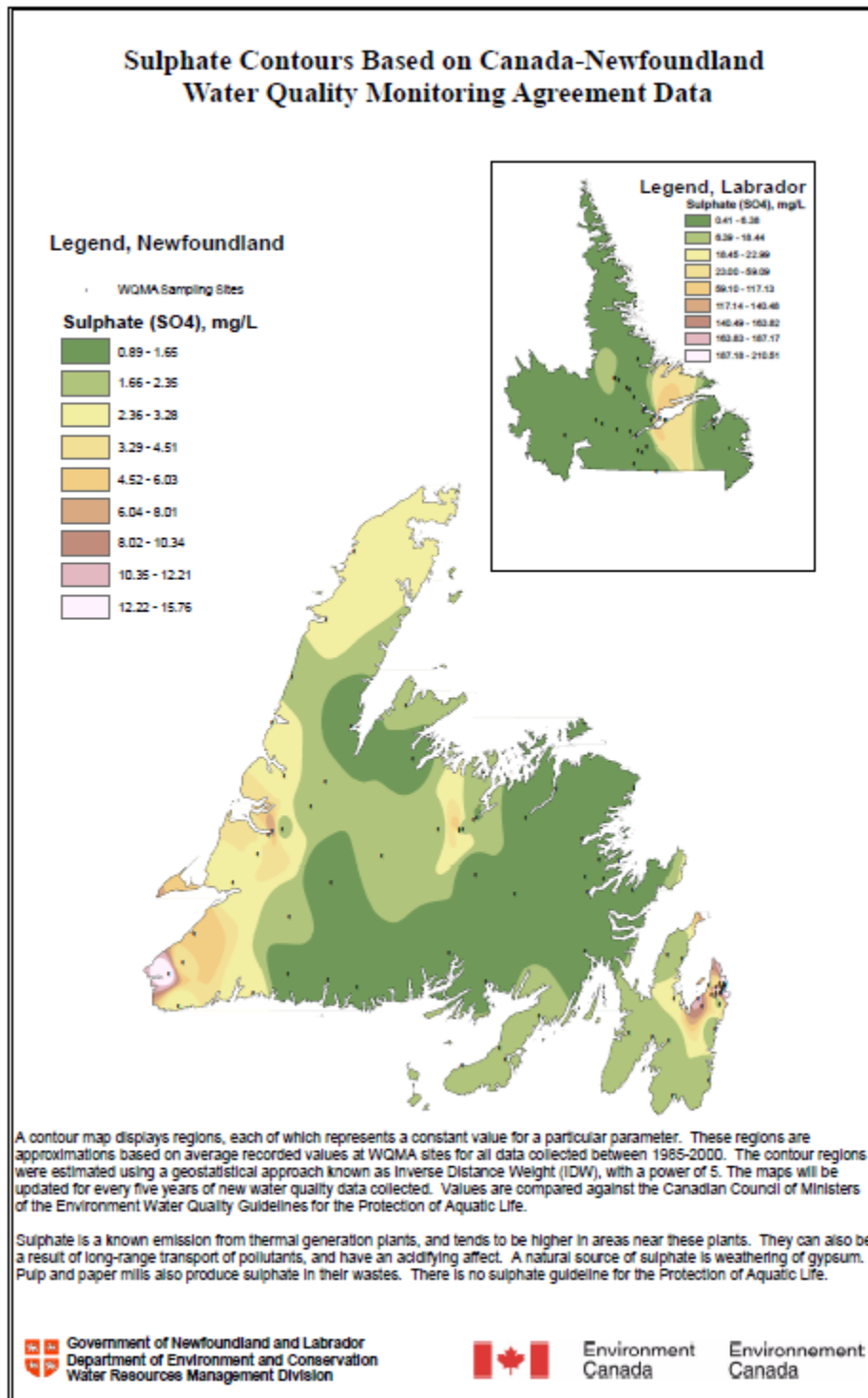


Figure 171.13 Sodium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data



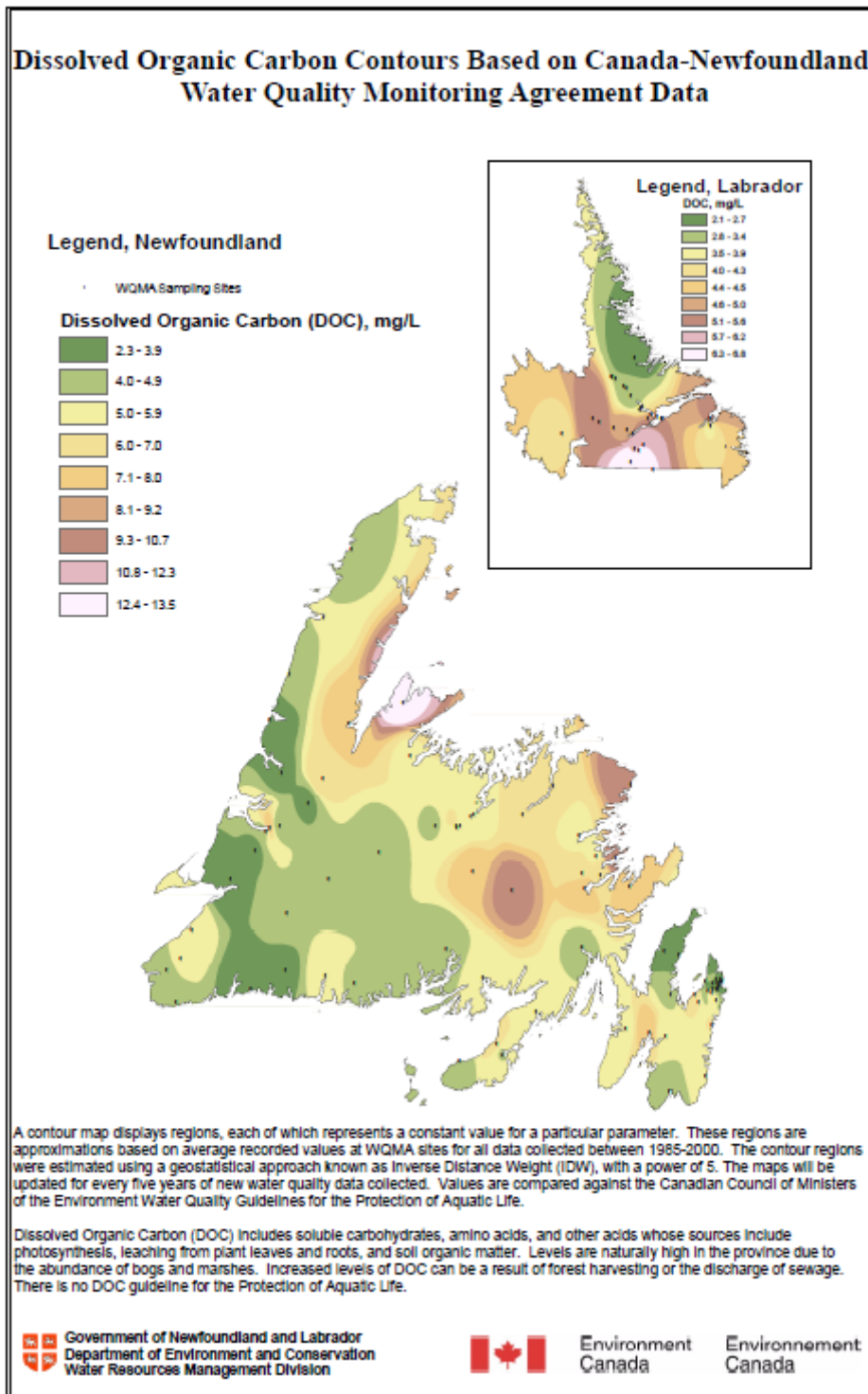


**Figure 17I.14 Sulphate Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**

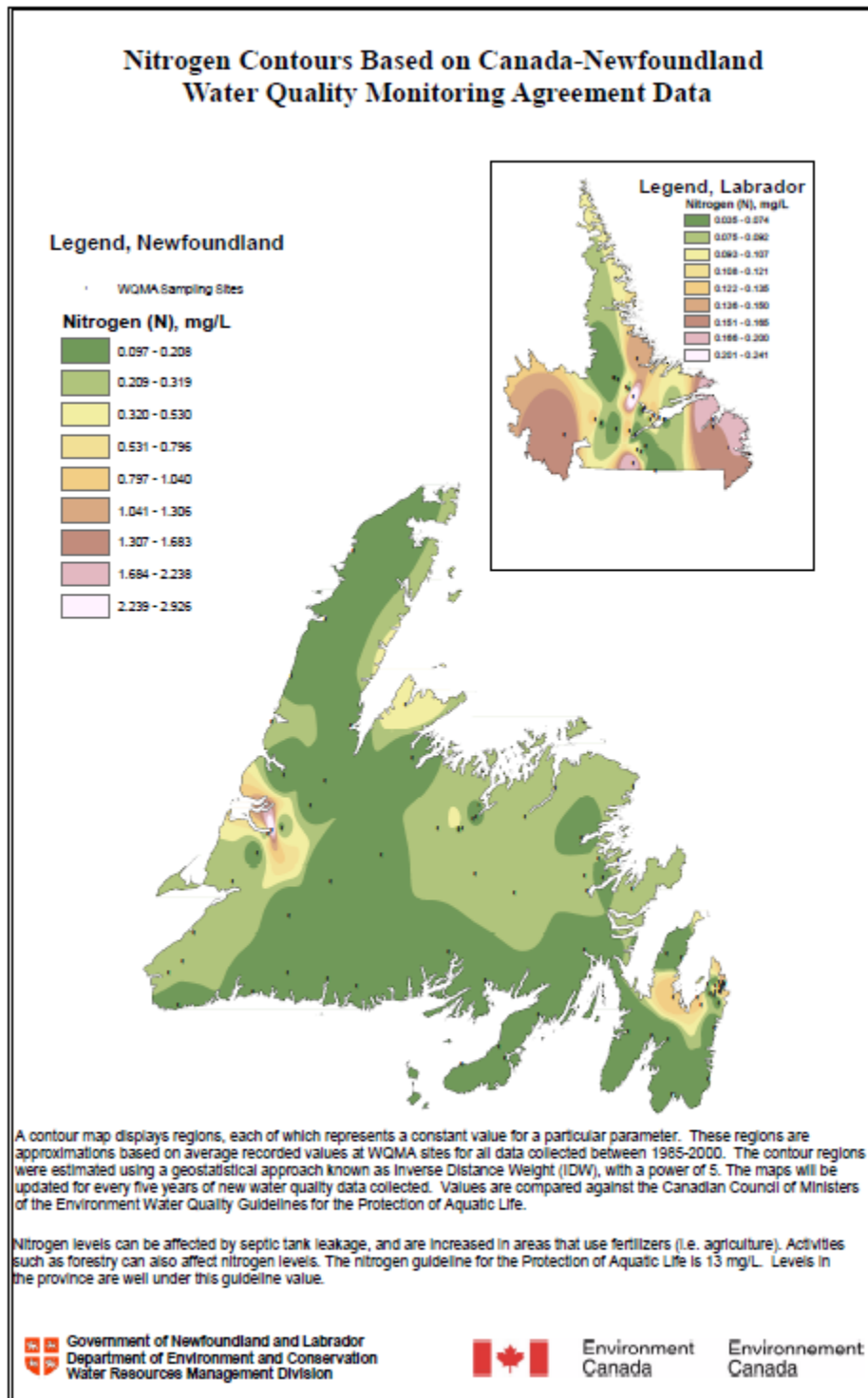




**Figure 171.15 Dissolved Organic Carbon Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 17I.16 Nitrogen Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 17I.17 Phosphorous Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**

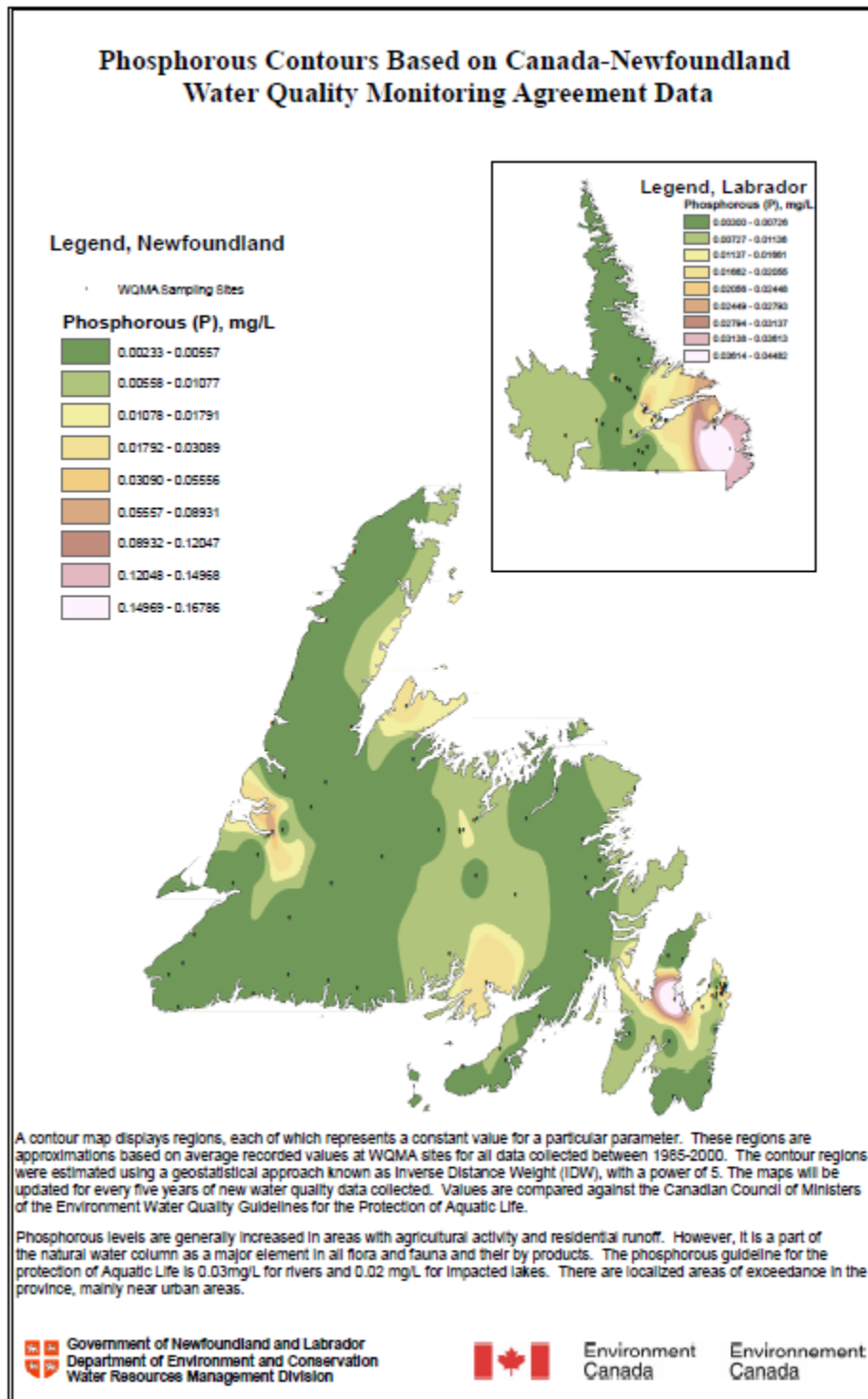
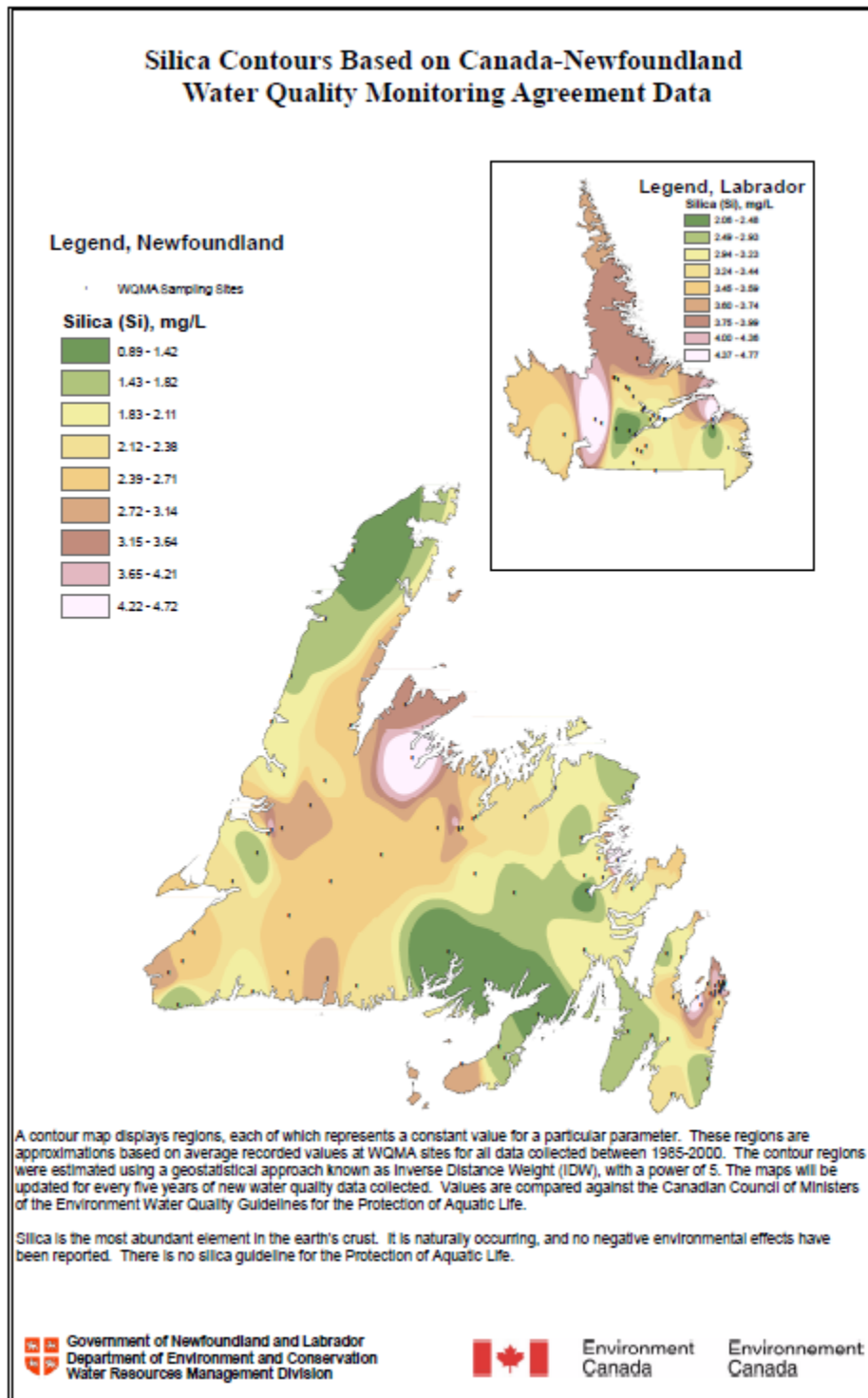
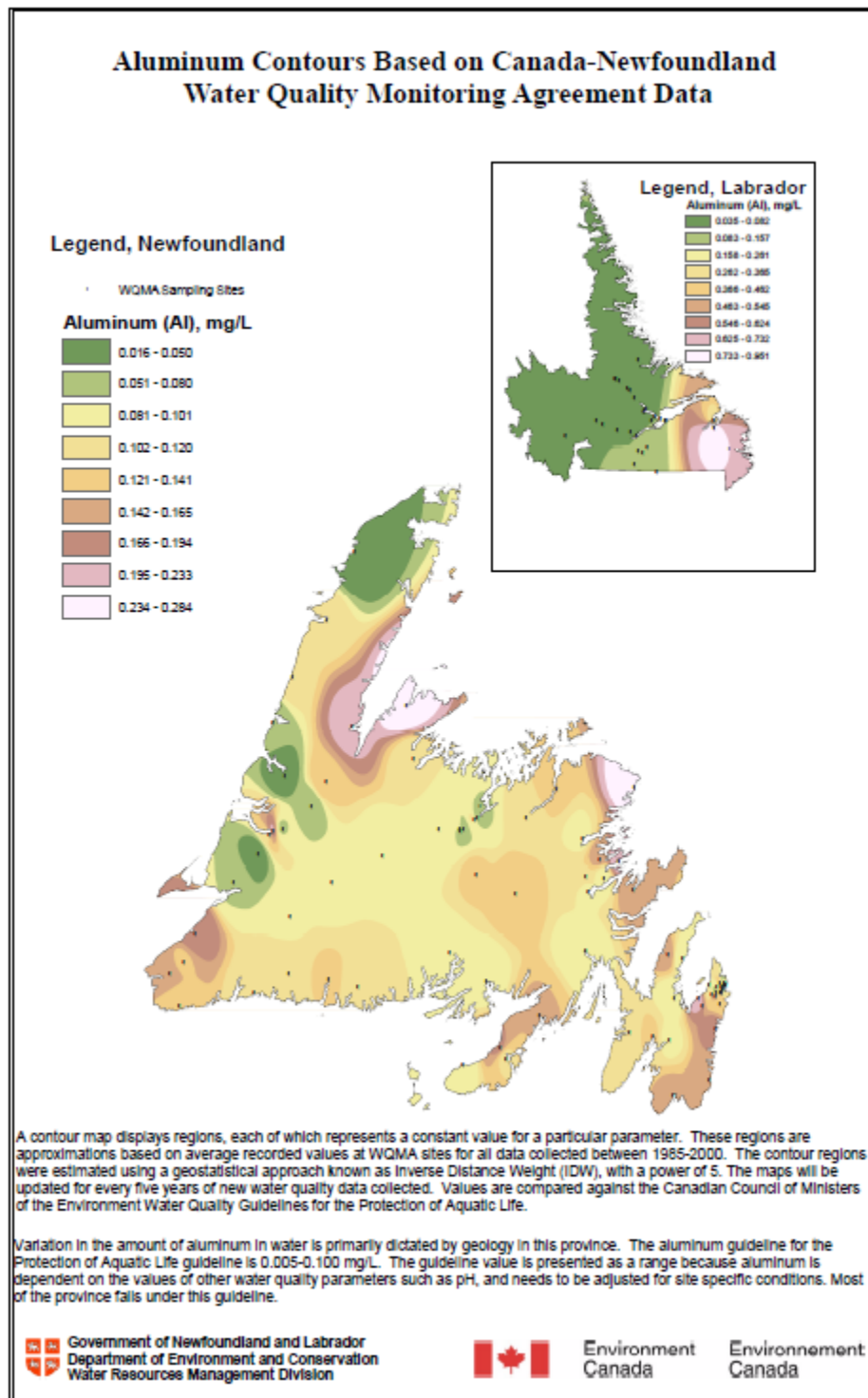


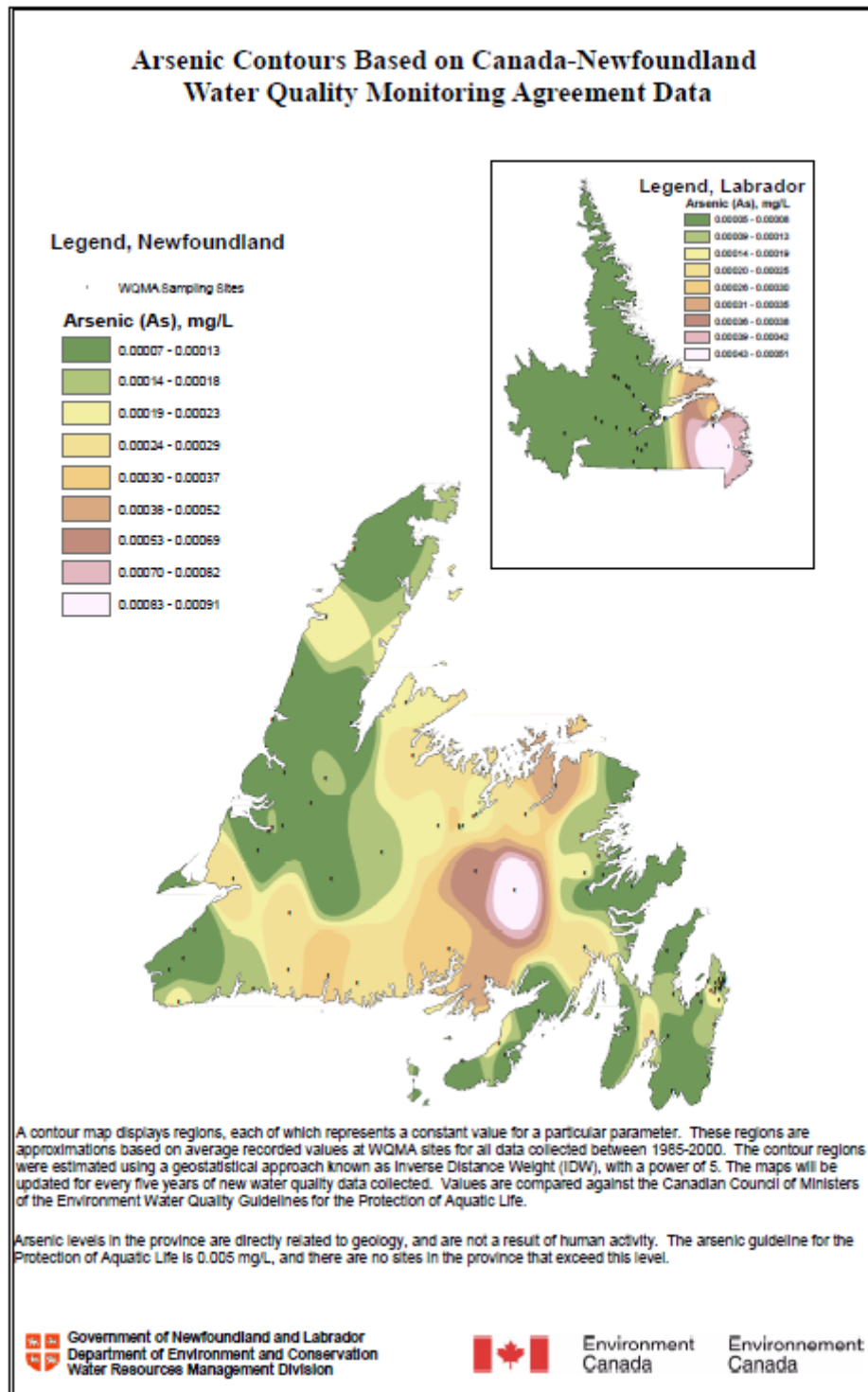
Figure 171.18 Silica Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data



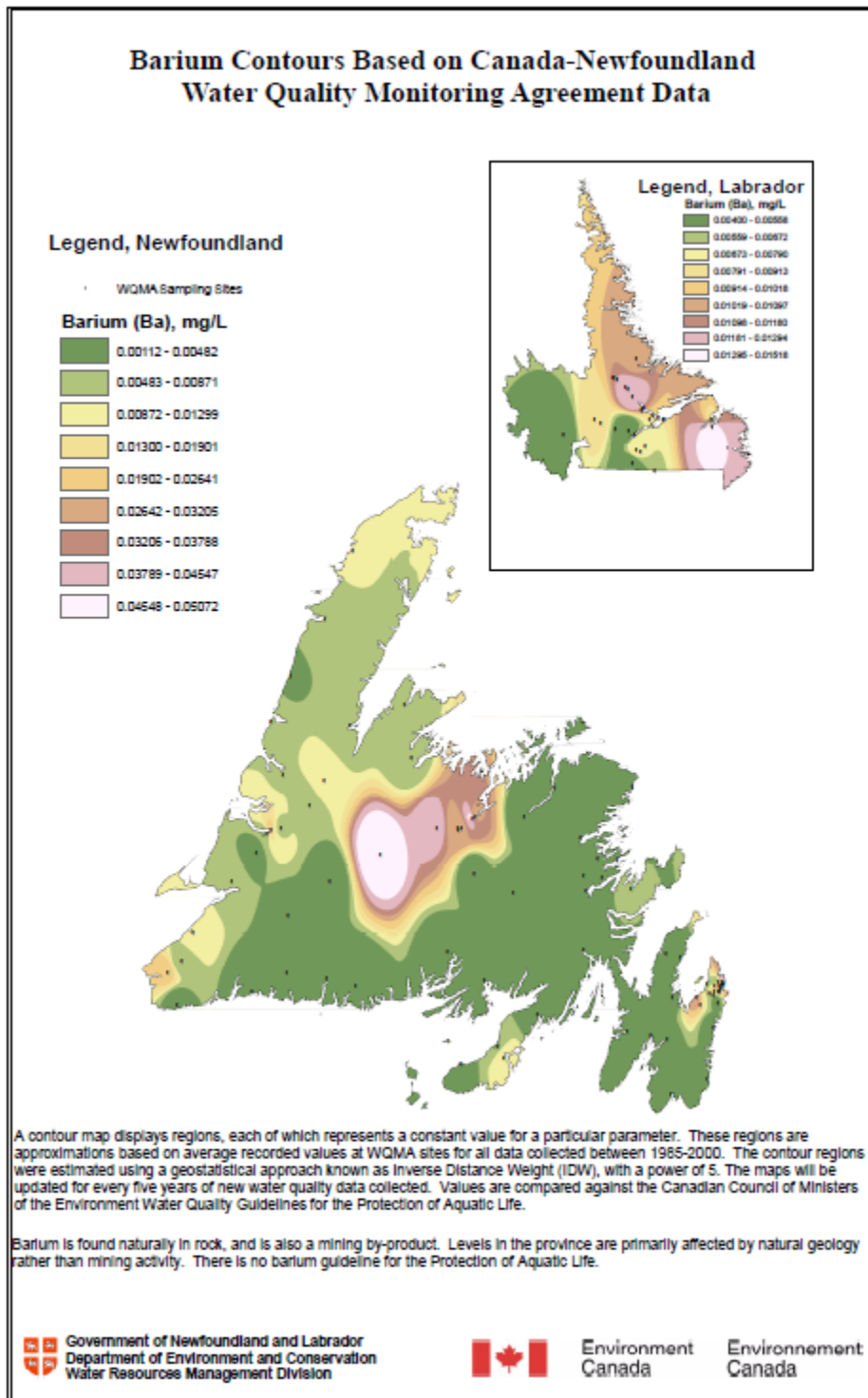
**Figure 17I.19 Aluminum Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 171.20 Arsenic Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**

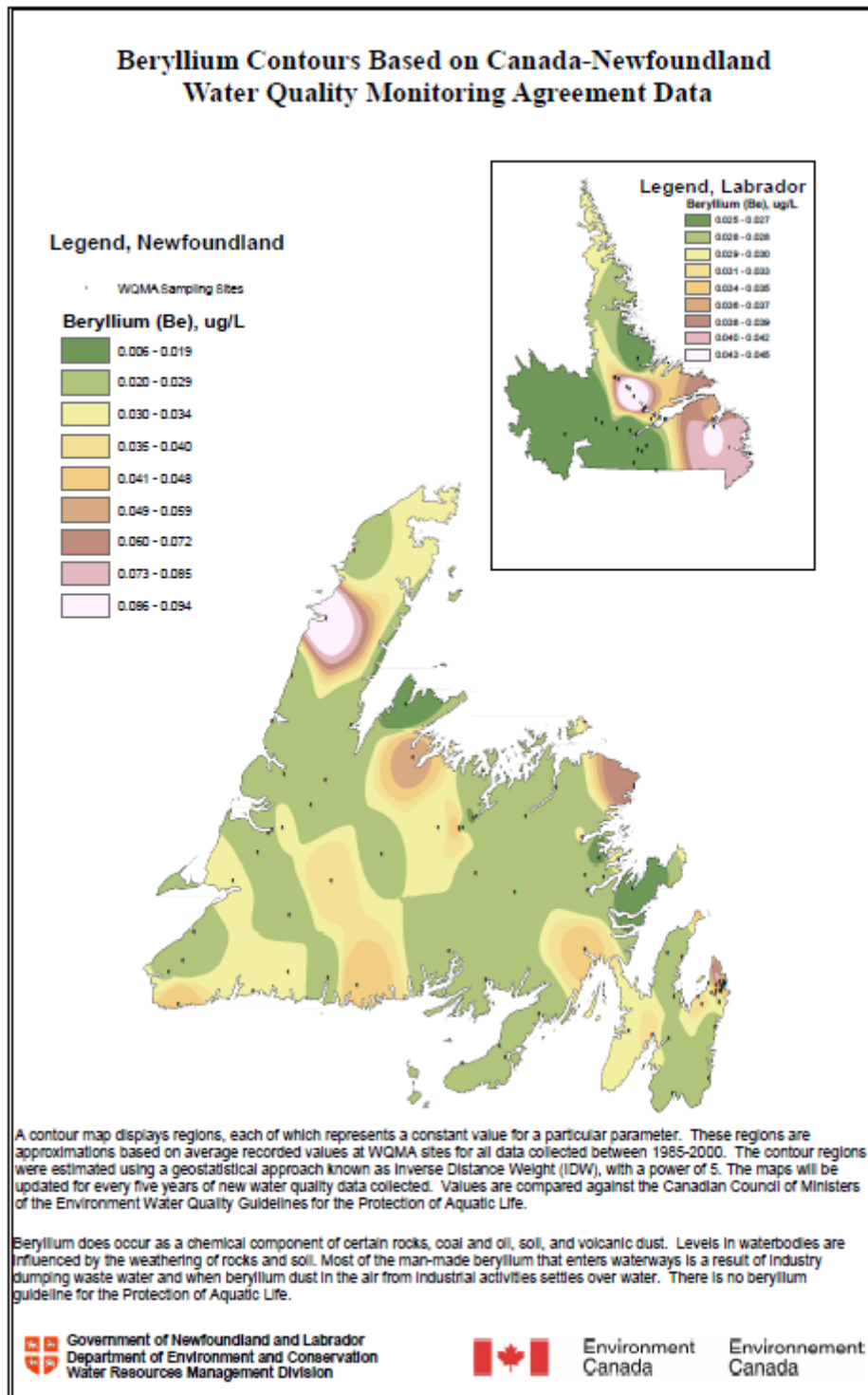


**Figure 171.21 Barium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**





**Figure 17I.22 Beryllium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**





**Figure 171.23 Cadmium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**

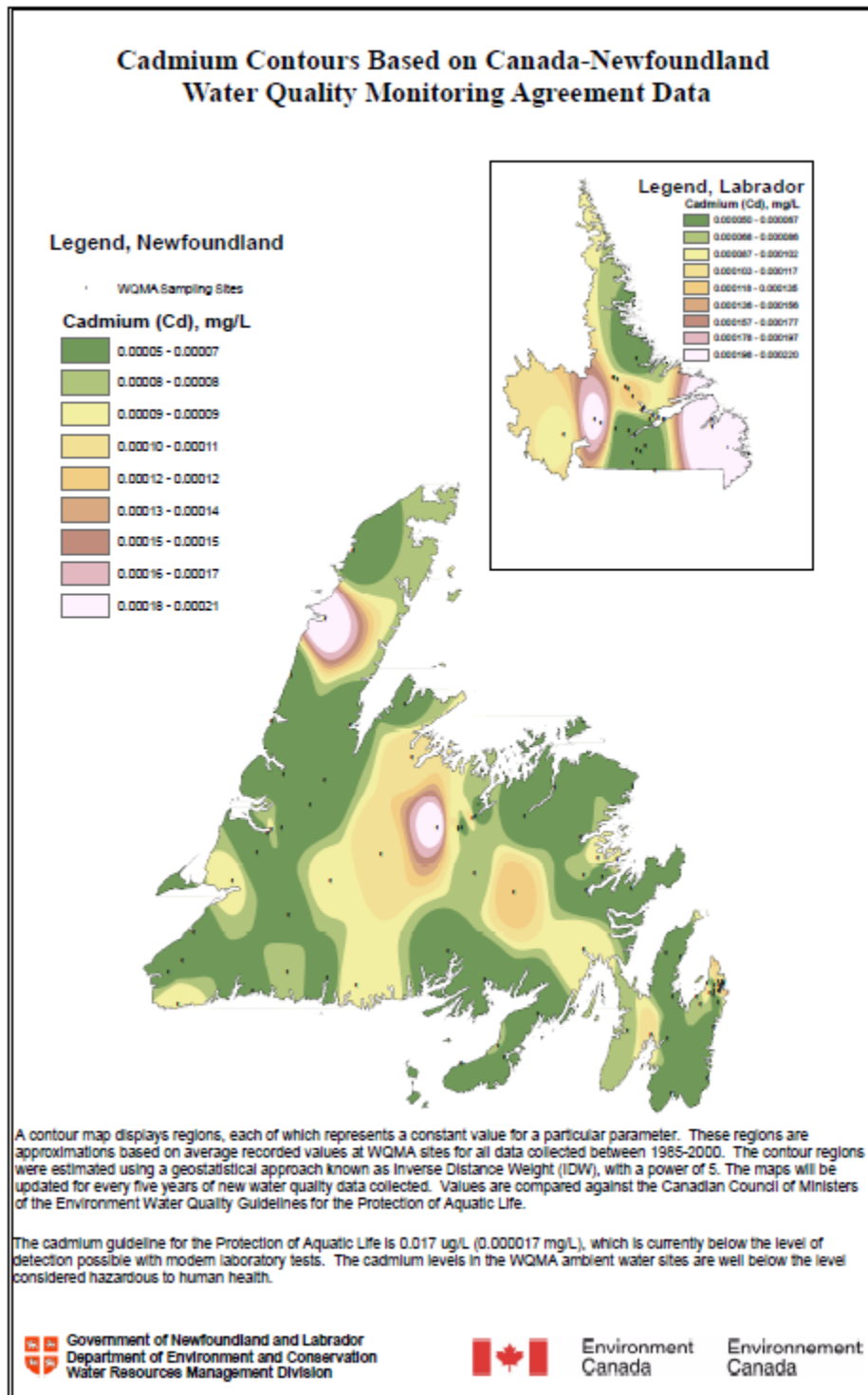


Figure 17I.24 Cobalt Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data

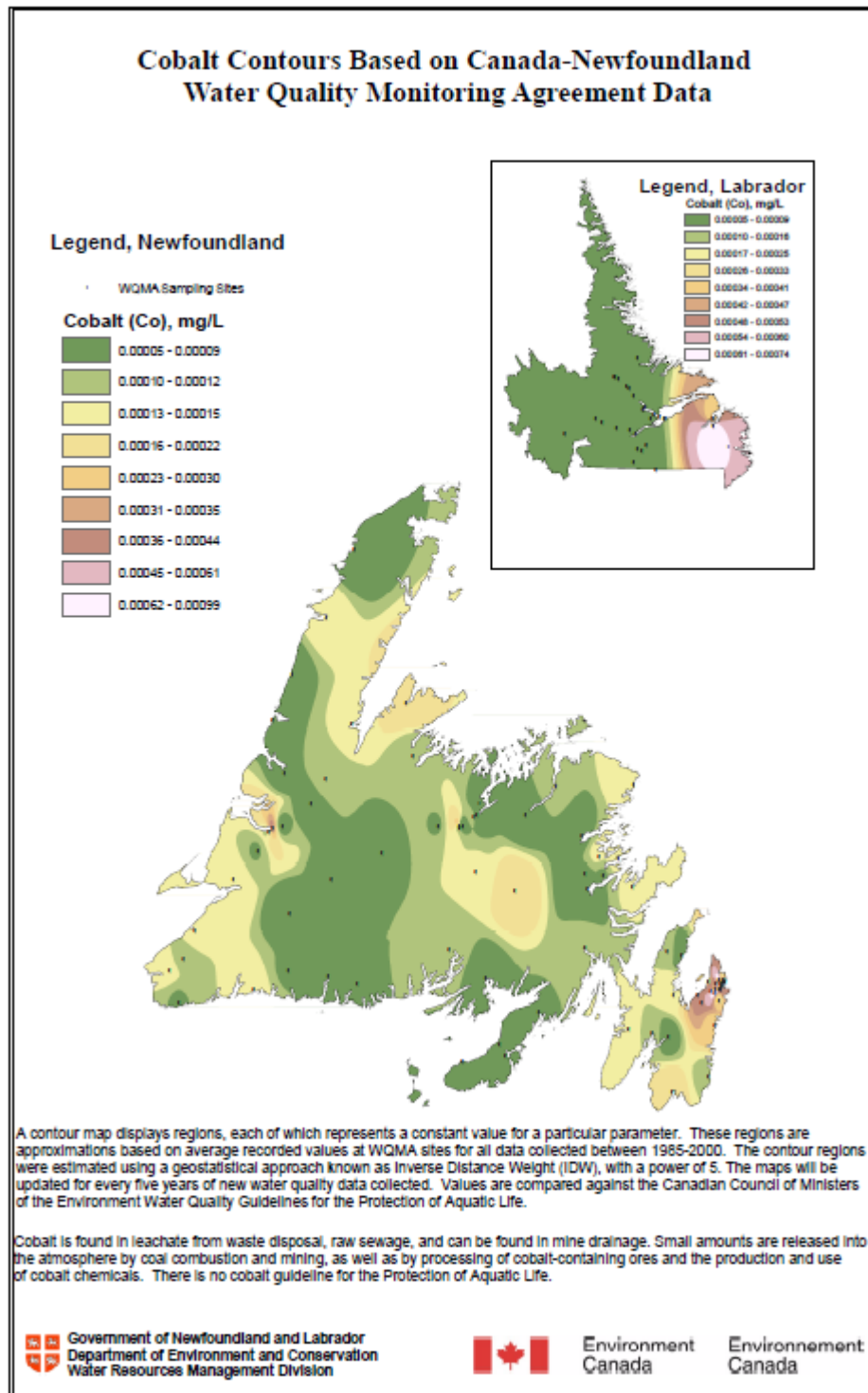


Figure 17I.25 Chromium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data

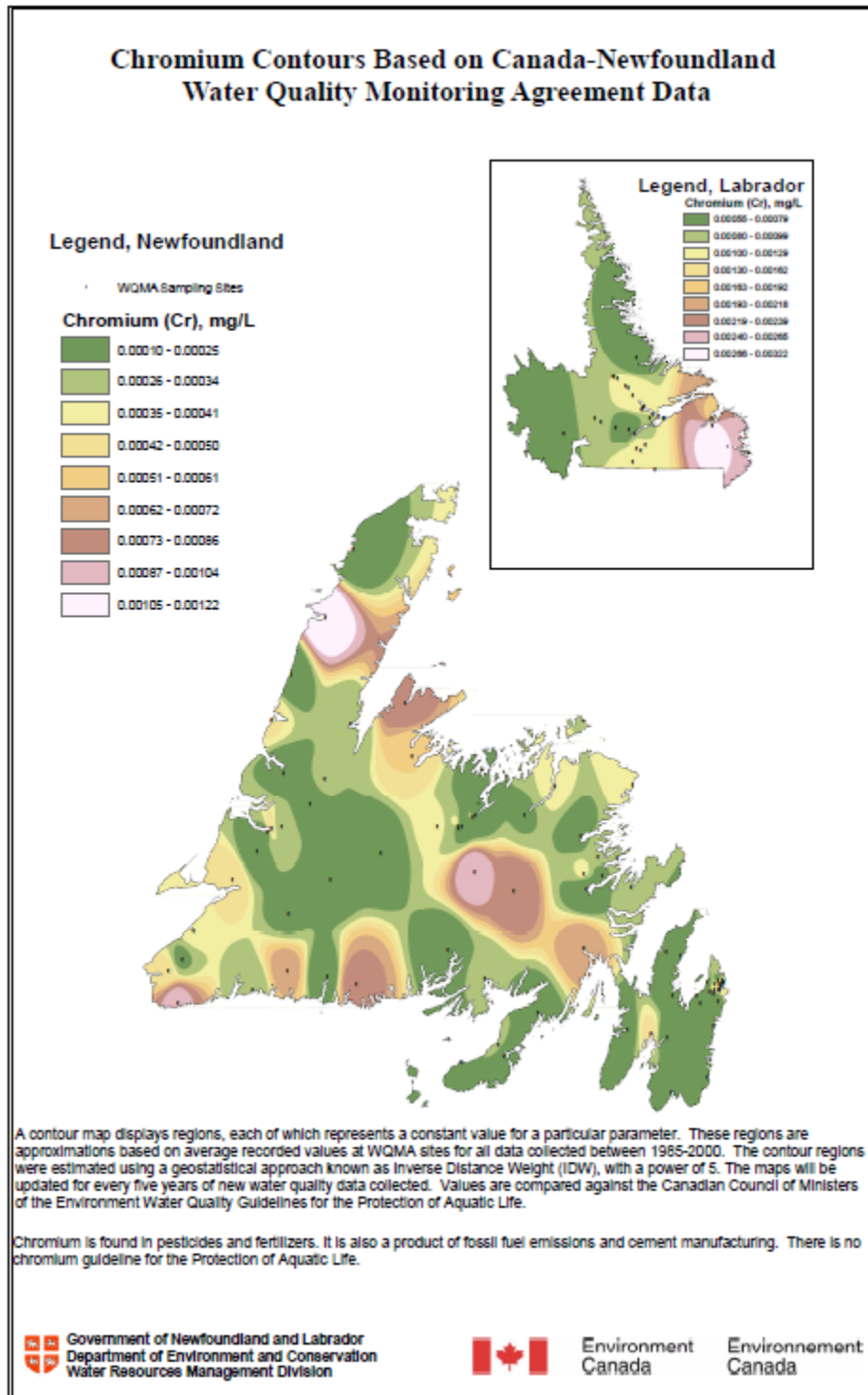
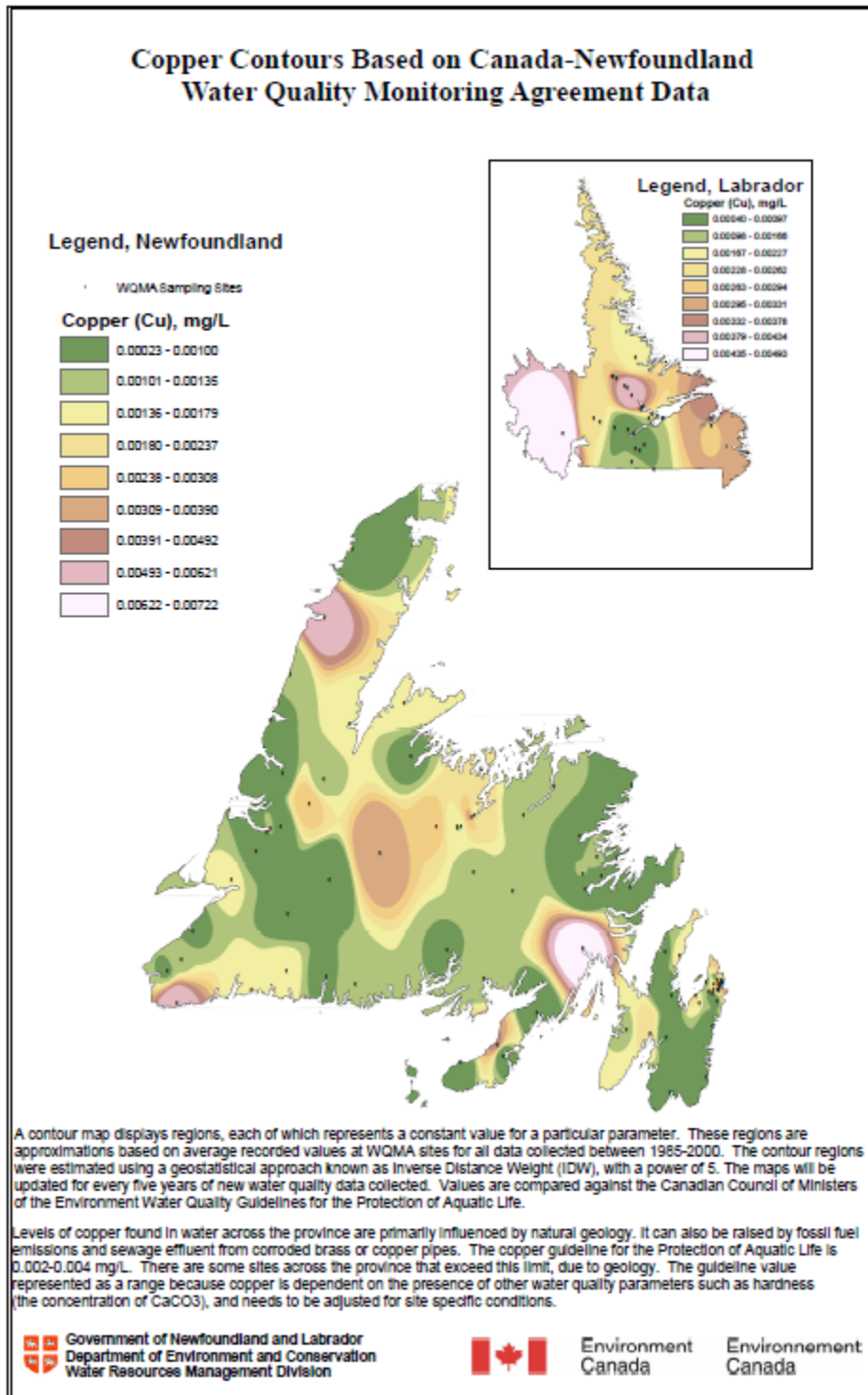
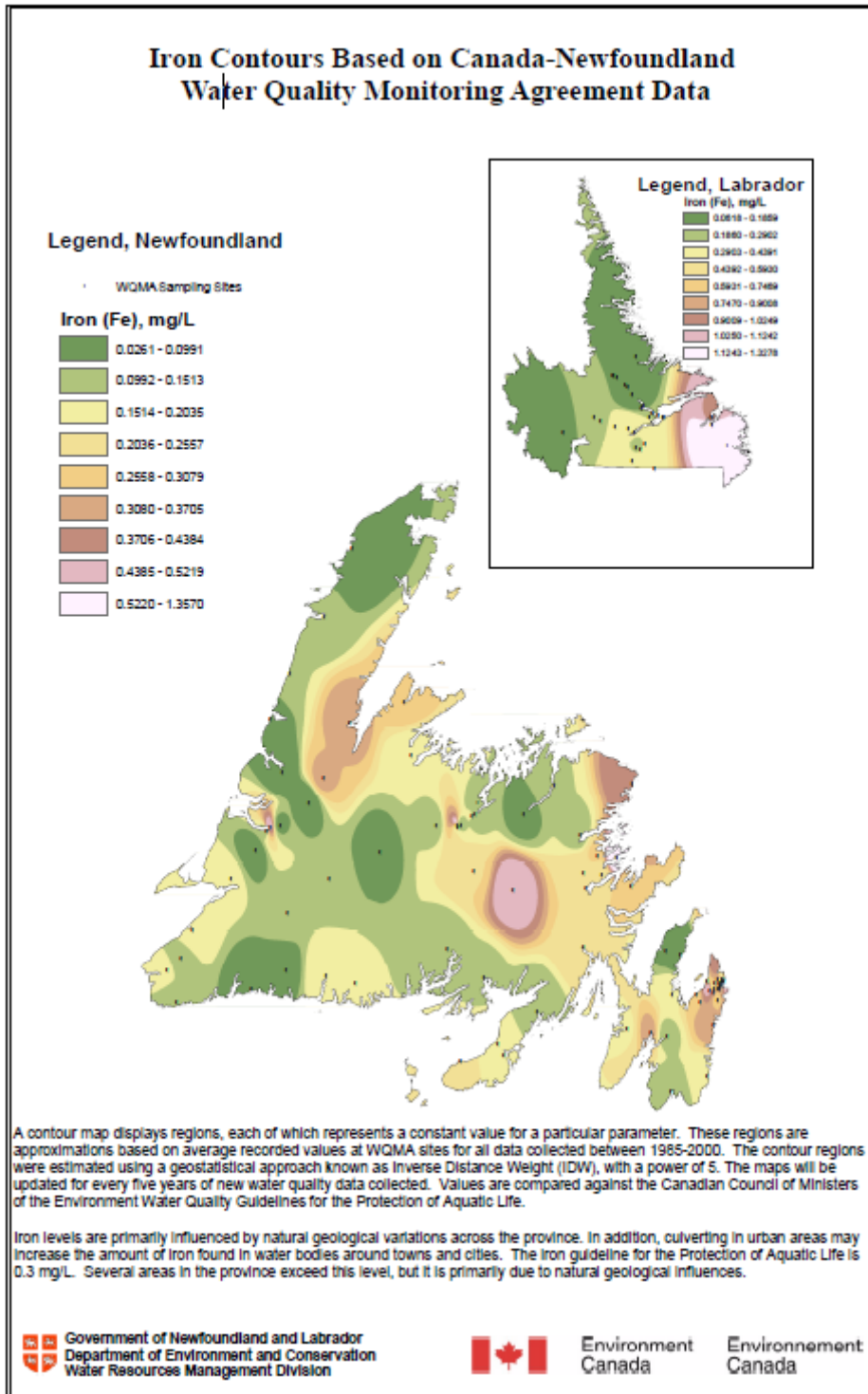


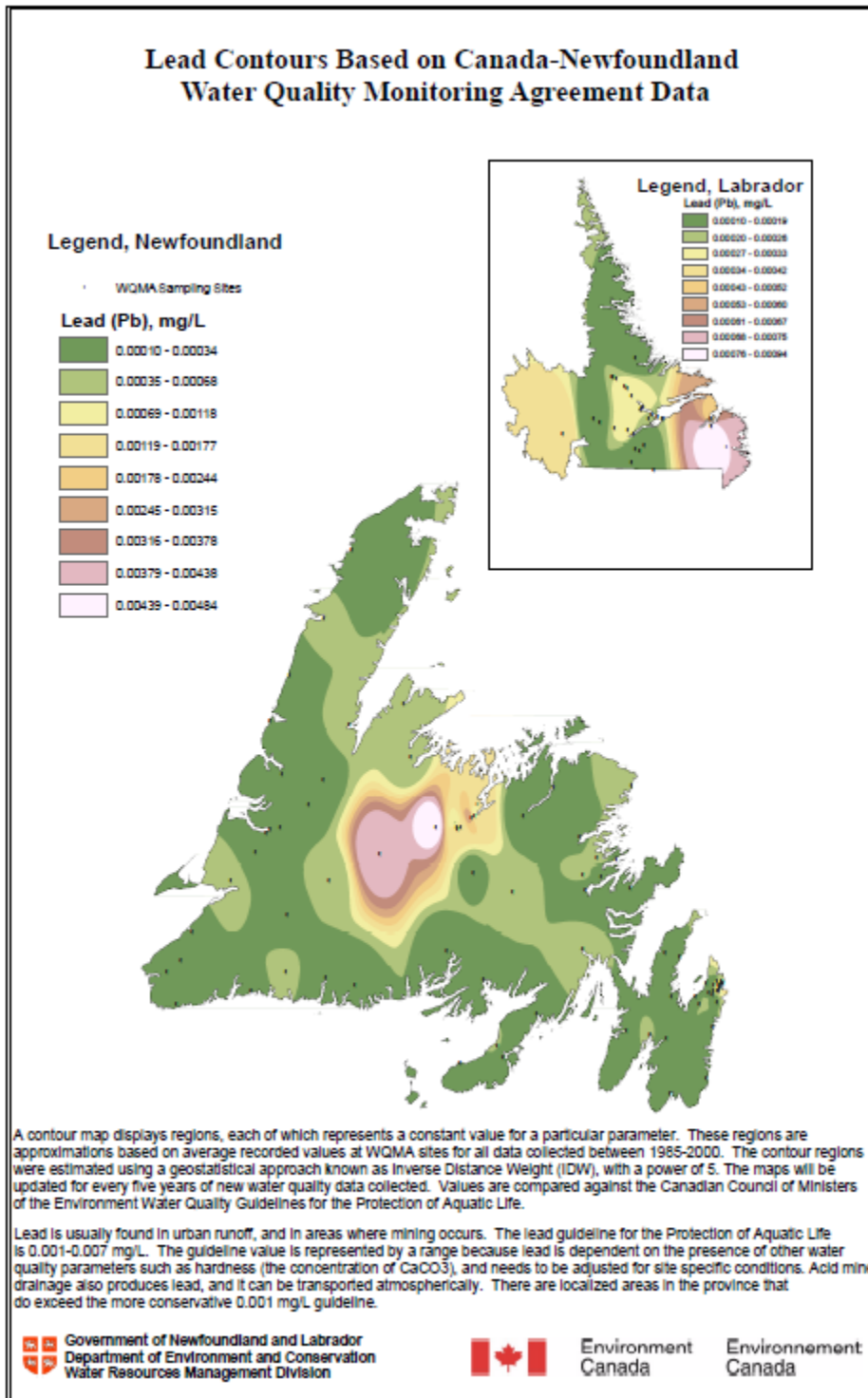
Figure 17I.26 Copper Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data



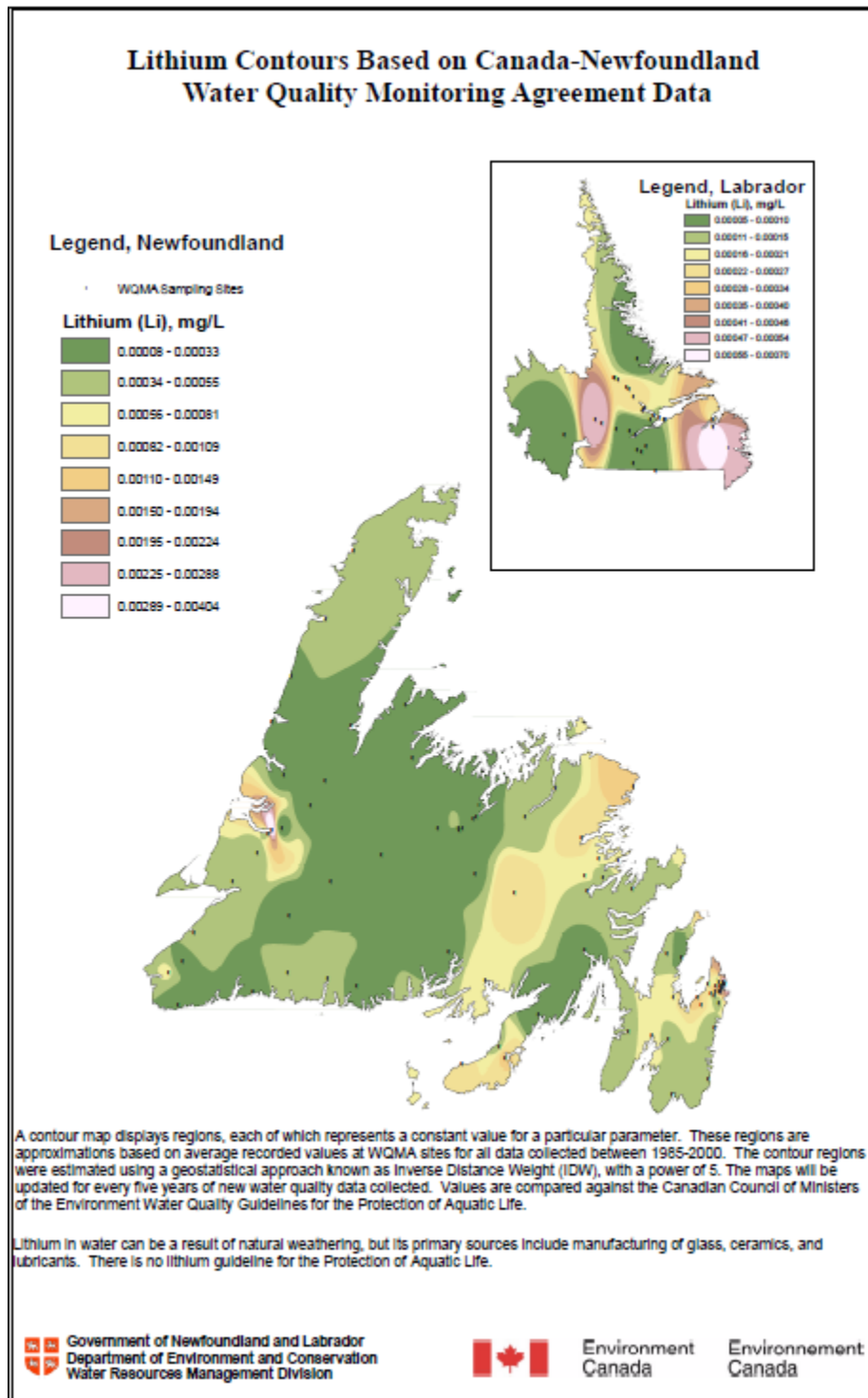
**Figure 171.27 Iron Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 17I.28 Lead Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 17I.29 Lithium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**





**Figure 17I.30 Manganese Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**

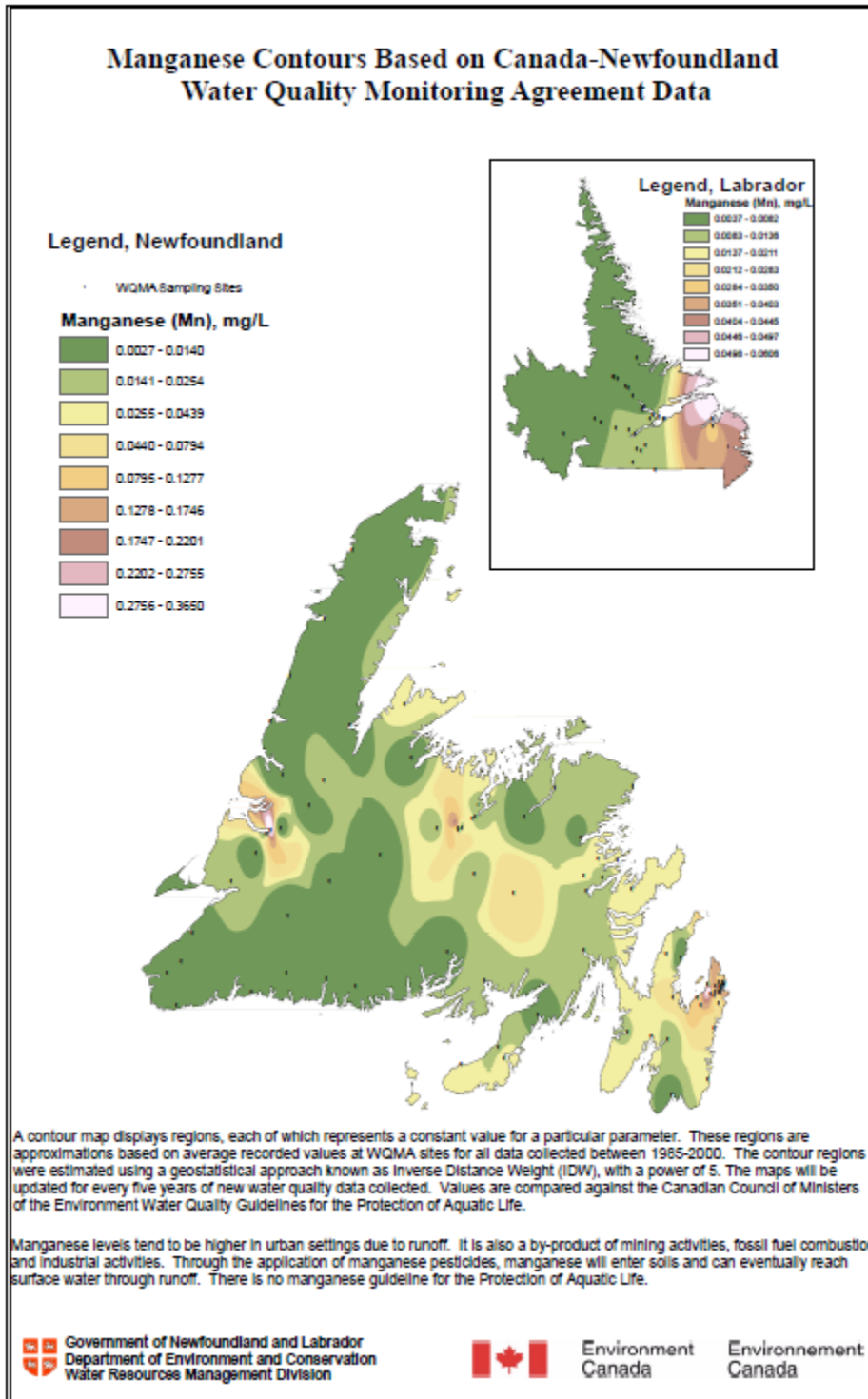
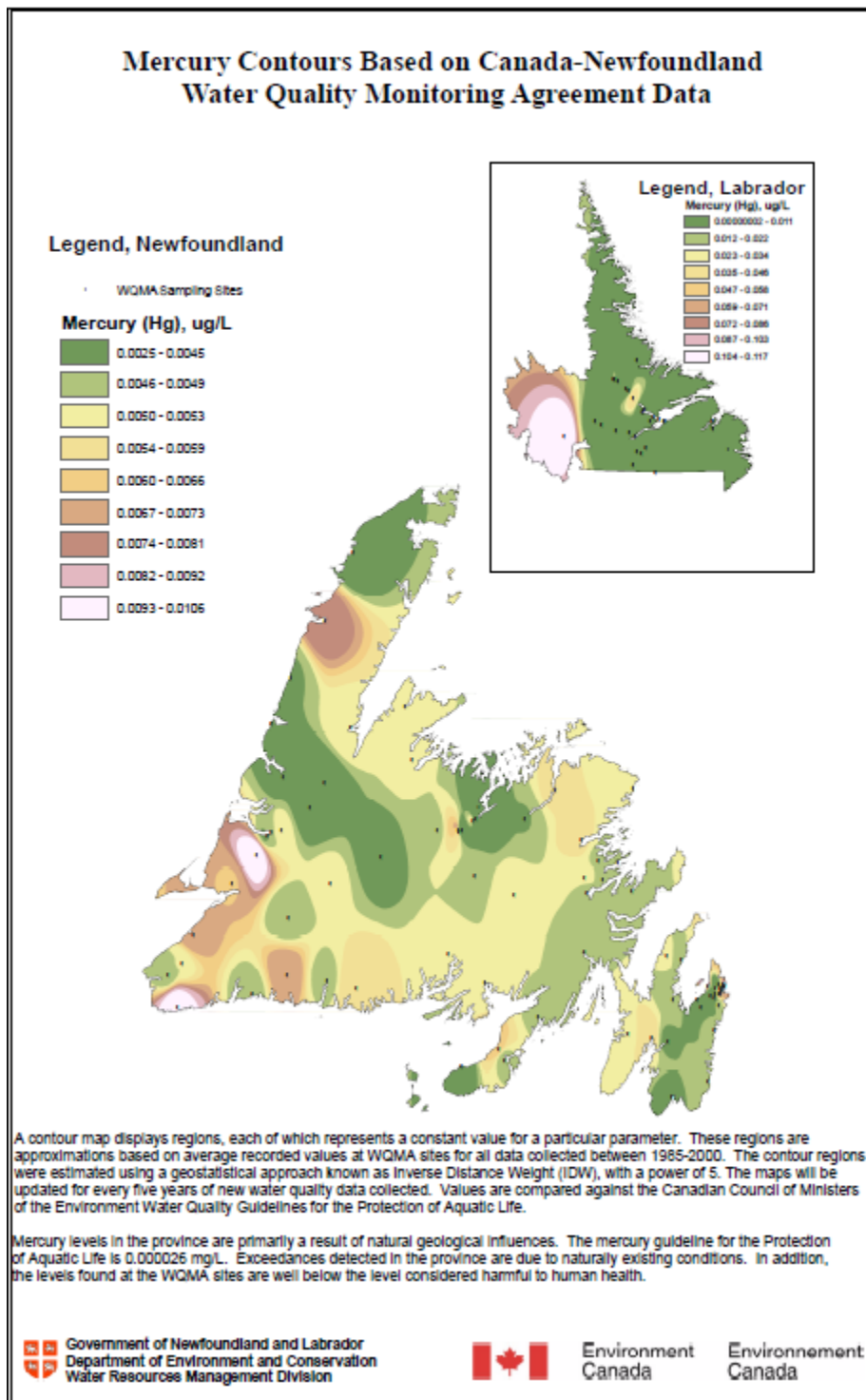




Figure 17I.31 Mercury Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data



**Figure 17I.32 Molybdenum Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**

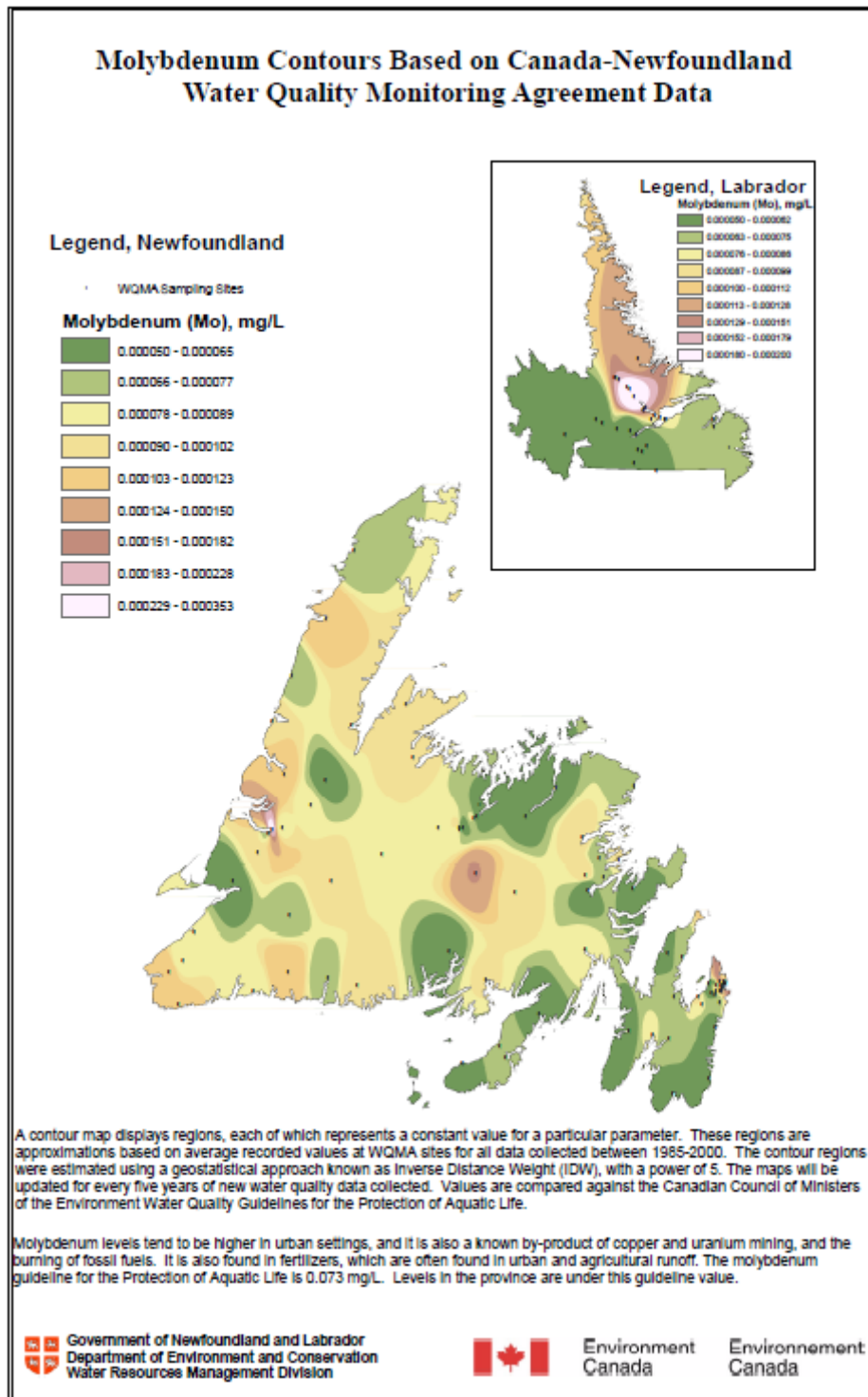
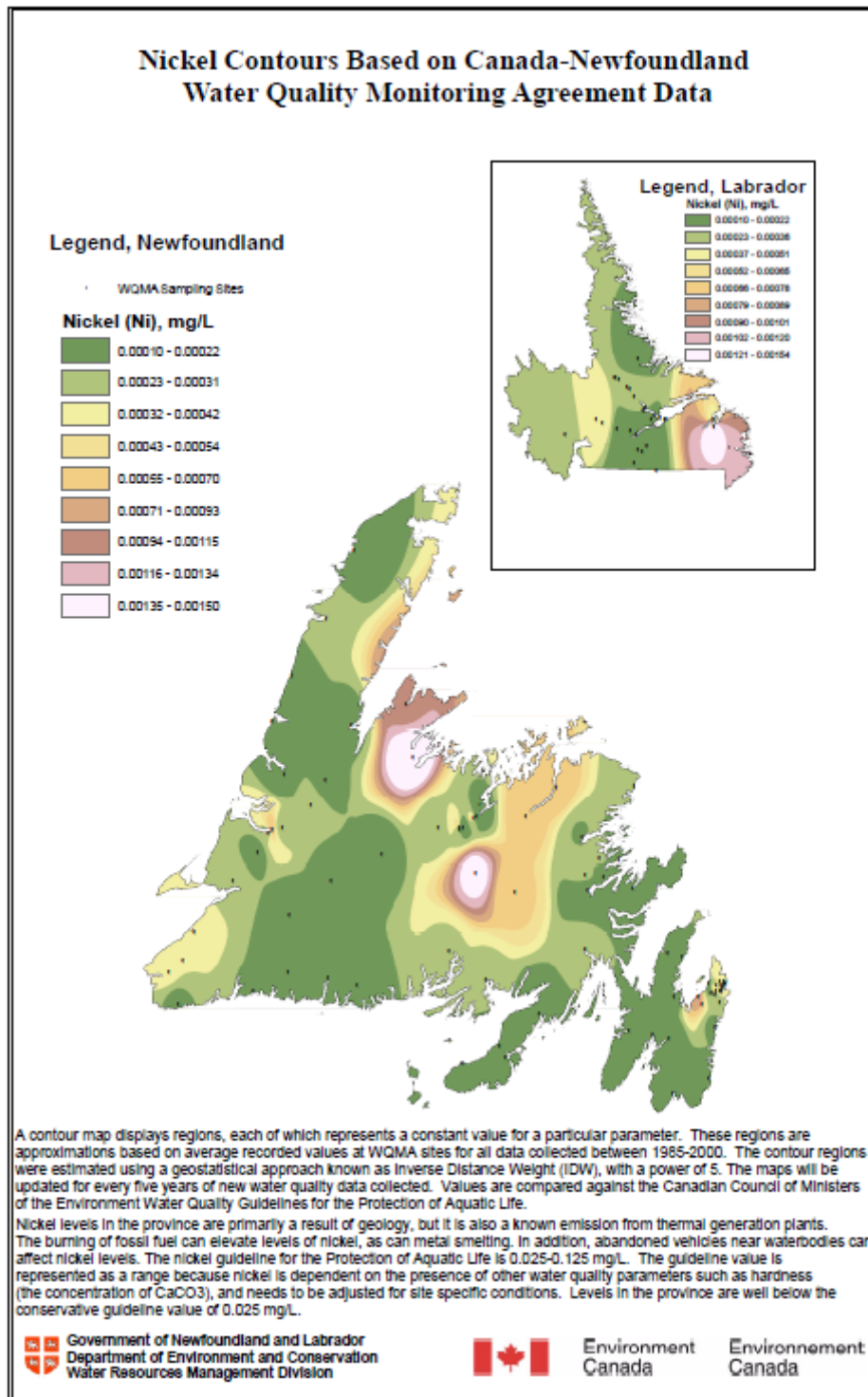
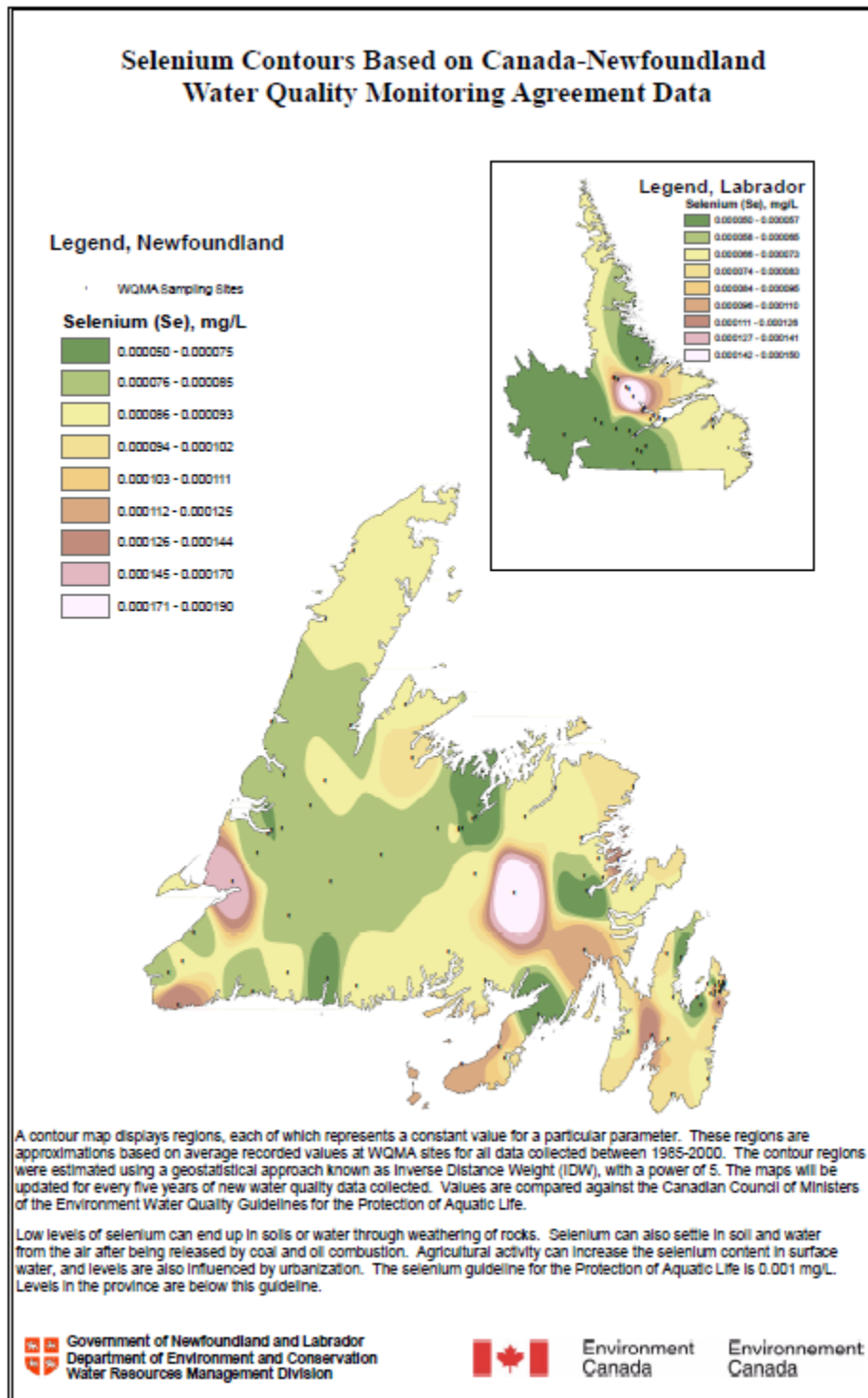


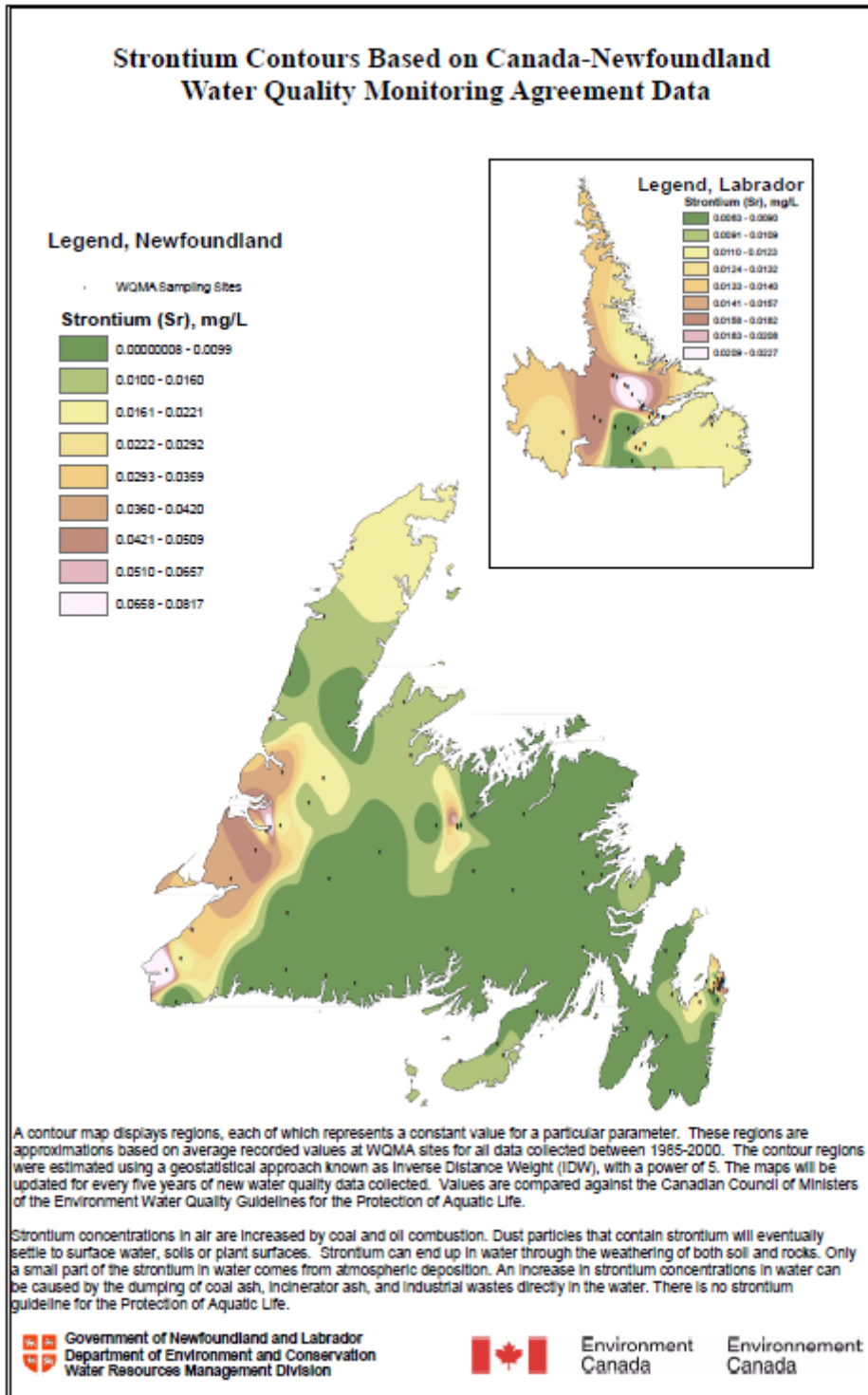
Figure 171.33 Nickel Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data



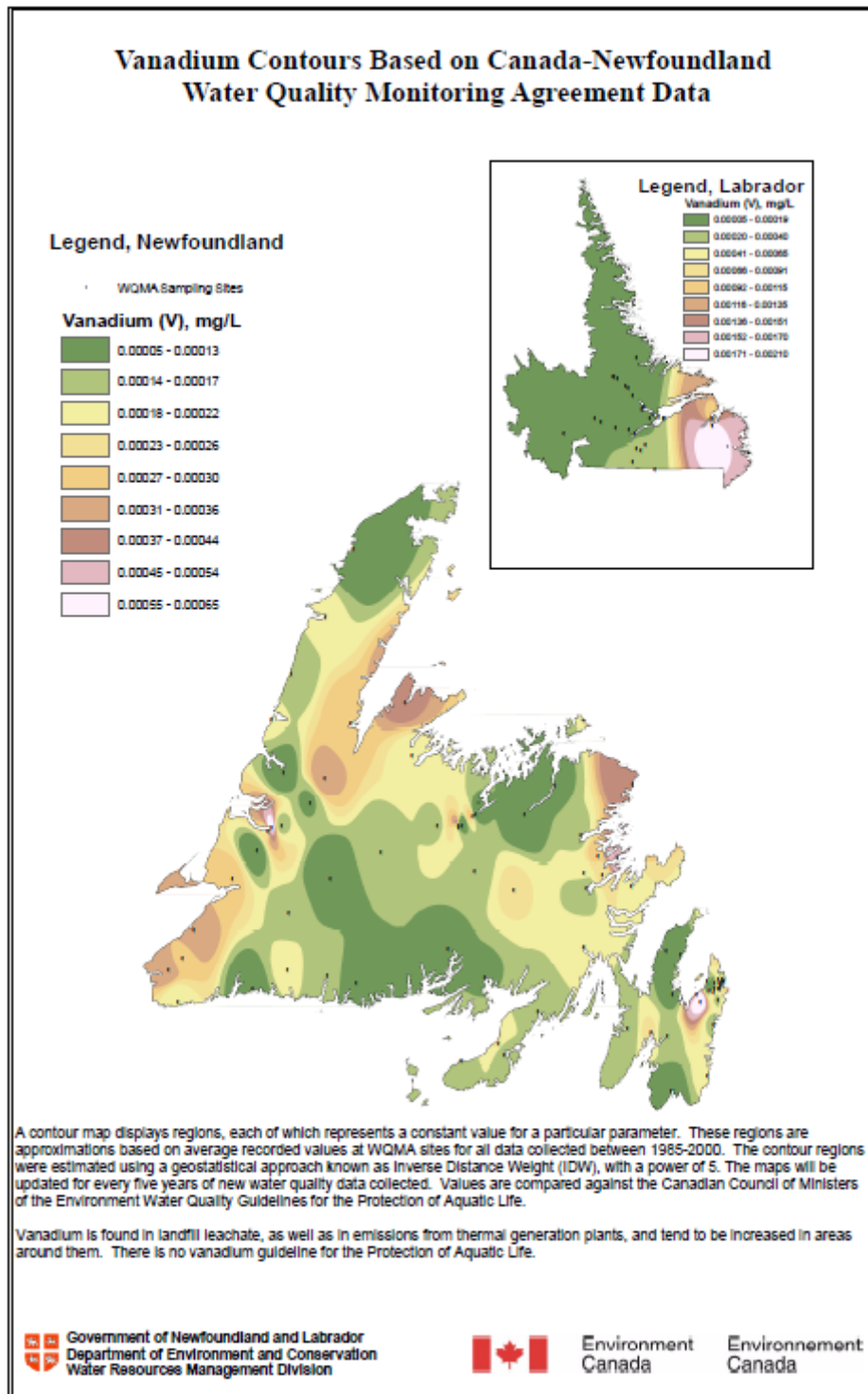
**Figure 171.34 Selenium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 171.35 Strontium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**



**Figure 171.36 Vanadium Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**





**Figure 171.37 Zinc Contours Based on Canada-Newfoundland Water Quality Monitoring Agreement Data**

