



8.4 Seepage Areas

As indicated in **Table 1**, a search and analysis of applicable records and resources of the project location did not identify any seepage areas, as defined by *Ontario Regulation 359/09*, in the project location or within the surrounding 120 metres. The results of the site investigation verified this determination.

9. SUMMARY OF AMENDMENTS TO THE RECORDS REVIEW

Based on the results of the site investigations, five previously unidentified water bodies (crossings 48 through 52) were observed within 120 metres of the project location. Based on the results of the site investigation, it was determined that five streams mapped within the project location or 120 metre setback area, do not meet the definition of a water body under *Ontario Regulation 359/09* (i.e., is not a permanent or intermittent stream). Previously unidentified water bodies and water bodies determined not to exist during field investigations are discussed in **Table 7** and are shown on **Figure 6a** through **6d**. Classification of water bodies are shown on **Figure 7a** through **7d**.

10. CONCLUSIONS

This report is intended to fulfill the requirements for the Water Assessment Report under *Ontario Regulation 359/09*. Based on the results of the site investigations, multiple water bodies have been identified within the project location or within 120 metres. Based on these findings, an Environmental Impact Study, as outlined under REA Sections 39 and 40, is required for this project; one has been prepared. **Table 8** summarizes the results of the site investigation in the context of the proposed project.