

October 7, 2022

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VIA Email and RESS

Ms. Nancy Marconi Registrar Ontario Energy Board 2300 Yonge Street, Suite 2700 Toronto, Ontario, M4P 1E4

Dear Ms. Marconi:

Re: Imperial Oil Incorporated. ("Imperial")
Ontario Energy Board ("OEB") File No. EB-2019-0007
Waterdown to Finch Project ("Project")

On March 12, 2020 the OEB issued its Decision and Order for the above noted proceeding which included, as Schedule B, several Conditions of Approval.

Per Schedule B, Section 7. (a) in the aforementioned Decision and Order, Imperial is to provide the OEB with the Post Construction Report, within 6 months of the in-service date. The above reflects the revised wording for Condition 7. (a) contained in the Change Request approved by the OEB on February 17, 2022. The Change Request recommended a 3-month extension to the filing of the Interim Post-Construction Report.

Please find enclosed a copy of the Interim Post Construction Report for the Waterdown to Finch Project.

Please contact me if you have any questions.

Sincerely,

Mariell Leniuk

DocuSigned by:

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Environmental & Regulatory Advisor Canada Fuels Operations - Imperial

Encl.

203774_WDTF_OEB_Interim_Report_Rev0.pdf



IMPERIAL OIL LIMITED

Post-Construction (Interim) Report

Waterdown to Finch Project (EB-2019-0007)

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Acronyms and Abbreviations

cm centimetre(s)

CSA Canadian Standards Association

Dillon Dillon Consulting Limited

EAS Environmental Alignment Sheets

ECB erosion control blanket

EPP Environmental Protection Plan

ER Environmental Report

HCCC Haudenosaunee Confederacy Chiefs Council

HDB horizontal directional bore HDD horizontal directional drill

HDI Haudenosaunee Development Institute

HONI Hydro One Networks Inc.
HWN Huron Wendat Nation
Imperial Oil Limited
IR inadvertent return

km kilometre(s)
KP kilometre post
m metre(s)

MCFN Mississaugas of the Credit First Nation

MECP Ministry of Environment, Conservation and Parks
MENDM Ministry of Energy, Northern Development and Mines
MHSTCI Ministry of Heritage, Sport, Tourism and Culture Industries

OEB Ontario Energy Board

Original Decision Decision and Order for EB-2019-0007

PTTW Permit to Take Water

ROW right-of-way SAR species at risk

SCN soybean cyst nematode

SNGREC Six Nations of the Grand River Elected Council

TMHC TMHC Inc.

TSSA Technical Standards and Safety Authority

TWS temporary workspace



Introduction

1.0

On March 12, 2020, the Ontario Energy Board (OEB), in its Decision and Order for EB-2019-0007 (Original Decision), granted Imperial Oil Limited (Imperial) leave to construct the Waterdown to Finch Project (the Project), consisting of 63 kilometers (km) of 12-inch diameter pipeline for the transportation of refined petroleum products from its facility in the City of Hamilton to its facility in the City of Toronto.

On June 30, 2020, Imperial filed a request for an approval of three changes to the OEB-approved route. On August 19, 2020, the Delegated Authority approved two of the proposed changes. The third request was for an adjustment from the OEB-approved route near Highway 27 and Highway 401 in the City of Toronto. The Delegated Authority stated that the OEB would treat the request for approval of the route realignment as a Motion to Review and Vary the Original Decision. The OEB conducted its review through a written hearing and the Motion to Review was granted. The proposed route realignment was subsequently approved under Decision and Order EB-2020-0219 on December 17, 2020, subject to the conditions of approval issued with the Original Decision.

The Project replaced an older existing Imperial pipeline from Waterdown Station to Finch Terminal, which has been deactivated and left in place. The Project largely follows the route of the existing pipeline, and is located in the City of Hamilton, the City of Burlington, the Town of Milton, the Town of Oakville, the City of Mississauga, and the City of Toronto. Refer to Figure 1 for a Project overview.

Construction of the Project began in December 2020 and substantial Project construction was completed on October 4, 2022. The pipeline was put into service on April 8, 2022. Imperial filed notifications of these Project milestones with the OEB, in accordance with the Conditions of Approval for the Project.

Condition 7(a) of Schedule B of the OEB Decision and Order (EB-2019-0007), states that:

Both during and after construction, Imperial Oil shall monitor the impacts of construction, and shall file with the OEB one paper copy and one electronic (searchable PDF) version of each of the following reports:

- a) A post construction report, within six months of the in-service date, which shall:
 - i. Provide a certification, by a senior executive of the company, of Imperial Oil's adherence to Condition 1
 - ii. Describe any impacts and outstanding concerns identified during construction
 - iii. Describe the actions taken or planned to be taken to prevent or mitigate any identified impacts of construction

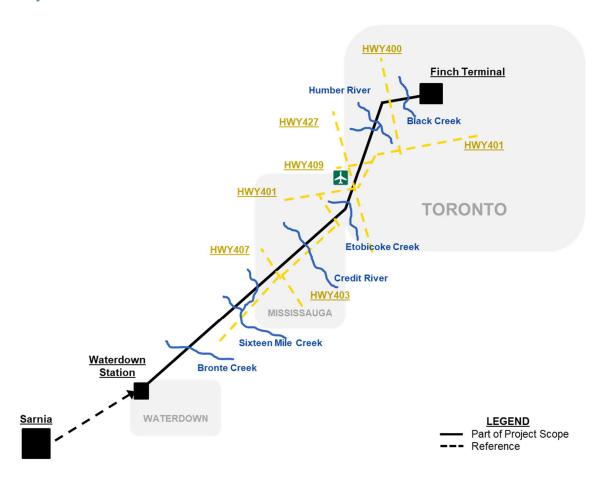


- iv. Include a log of all complaints received by Imperial Oil, including the date/time a complaint was received, a description of the complaint, any actions taken to address the complaint, the rationale for taking such actions
- v. Provide a certification, by a senior executive of the company, that the company has obtained all other approvals, permits, licences, and certificates required to construct, operate and maintain the proposed project

Note, the above reflects the revised wording for Condition 7(a) contained in the Change Request approved by the OEB on February 17, 2022. The Change Request recommended a 3-month extension to the filing of the Interim Post-Construction Report.

This Post-Construction Report (Interim Report) has been prepared to satisfy the requirements set out in Condition 7(a), as outlined above. The certifications required pursuant to conditions 7(a)(i) are provided in Appendix A.

Figure 1: Project Overview



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Project Description 1.1

The Project included the installation of a new 12-inch diameter pipeline between Imperial's Waterdown Station and Finch Terminal. This was completed through trenched and trenchless pipeline construction methods, in consideration of environmental and social constraints, and other infrastructure and land uses in the area. The pipeline was constructed within an existing Imperial easement for 18.8 km and within a right-of-way (ROW) managed by Hydro One Networks Inc. (HONI) for 43.7 km. New easements were required on a limited number of private lands and within the HONI ROW.

The pipeline was designed and installed in compliance with the Technical Standards and Safety Authority (TSSA) requirements and the Canadian Standards Association (CSA) Z662 Standard, "Oil and Gas Pipeline Systems".



Environmental Mitigation during Construction

All construction and restoration activities were conducted in compliance with the Conditions of Approval set out in the OEB Decision and Order for EB-2019-0007, including ensuring that the requirements of all approvals, permits, licenses and certificates are fully addressed. Additionally, the Project activities were conducted in accordance with the mitigation measures outlined in the Waterdown to Finch Environmental Report (ER) and the management and contingency plans provided in the Environmental Protection Plan (EPP) for the Project.

During pre-construction orientation, Project-specific details, including scope, schedule, key contacts, roles and responsibilities, health and safety requirements and environmental requirements were communicated to the workforce, including the Project inspection team. This also included an overview of the EPP and environmental requirements for construction, including key mitigation measures for dewatering, air and dust management, soil handling, excess soils, contaminated soils, spills, wildlife, species at risk (SAR), and archaeological resource discoveries.

Soil and Soil Productivity

Potential adverse effects on soil were anticipated to be:

- Soil erosion;
- Mixing of topsoil and subsoil;
- Drain tile damage;
- Soil compaction;
- Introduction of rocks into topsoil;
- Poor re-vegetation; and,
- Proliferation of soybean cyst nematode (SCN).

2.1.1 Soil Erosion

2.0

2.1

In accordance with the Project EPP, various mitigation measures were implemented during construction to mitigate the potential for soil erosion. Topsoil was not handled during high winds and heavy rain. Erosion control devices such as biodegradable erosion control blankets and wattles were installed and maintained. Topsoil was stabilized with seed and mulch following construction in non-agricultural areas. In areas where topsoil could not be immediately replaced due to seasonal considerations, topsoil piles were seeded and erosion and sediment control measures were maintained. After significant rainfall events, an inspection of installed erosion and sediment controls was carried out and controls were maintained or repaired as needed throughout the construction of the Project.

Surface disturbance to sloped embankments susceptible to erosion along the Project footprint was largely avoided using trenchless construction. When work was required on slopes, erosion and sediment

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controls were implemented and these areas were restored to pre-construction conditions following construction. Photo 1 in Appendix B shows an example of steep slope erosion control measures implemented during restoration.

Longer-term erosion controls were installed at several areas to reduce the potential for erosion until these areas are adequately revegetated. The locations of these measures are detailed in Table 1, below.

Table 1: Long-Term Erosion Controls

| KP | Location | Erosion Control Measures | Comments |
|--------------|------------------------------|--------------------------------|----------|
| 0+265 | Watercourse crossing 172 | Biodegradable Erosion Control | |
| | | Blankets (ECBs) | |
| 0+410 | Drainage swale | Biodegradable wattle installed | |
| | | at north end of temporary | |
| | | workspace | |
| 0+450 | Drainage swale | Biodegradable wattle installed | |
| | | at north end of temporary | |
| | | workspace | |
| 0+600 to | Wetland 1, Watercourse | Biodegradable ECBs and | |
| 0+875 | crossings 60, 61 and 171 | wattles | |
| 7+950 to | Wetland 37/Watercourse | Biodegradable wattles | |
| 8+100 | crossing 5.1 | | |
| Due to the | Jefferson salamander | Biodegradable wattles and | |
| sensitive | habitat, steep E/SE facing | ECBs | |
| nature of | slopes | | |
| this record, | | | |
| specific | | | |
| geographic | | | |
| references | | | |
| are not | | | |
| provided | | | |
| 28+375 to | Small side slope adjacent to | Biodegradable wattles | |
| 28+415 | wetland area (Wetland | | |
| | 7.1/7.2) | | |
| 28+650 to | Wetland 8.1/8.2 | Biodegradable wattles | |
| 28+800 | | | |
| | | | |

Admixing 2.1.2

In general, effective separation of topsoil from subsoil was achieved during topsoil salvage activities. The topsoil salvage and grading procedures followed during construction largely eliminated the possibility of admixing. The contractor and inspection personnel were attentive to the maintenance of proper separation of topsoil and subsoil piles.

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Post-Construction (Interim) Report - Waterdown to Finch Project (EB-2019-October 2022, Rev. 0 - 20-3774



Photo 2 in Appendix B shows an example of topsoil stripping activities in progress along the construction ROW.

Drain Tiles 2.1.3

Drain tiles were encountered during construction between KP 13+330 and KP 14+000 and were restored following pipeline installation. Drain tile locations will be reviewed during post-construction monitoring to ensure they are functioning properly.

2.1.4 Compaction

Subsoil compaction relief was completed during clean-up and reclamation activities on agricultural lands and some natural areas.

Rocks 2.1.5

All work areas were restored to pre-construction conditions, including removal of rocks in topsoil. When bedrock was encountered along the right-of-way it was excavated and disposed of in accordance with the FPP.

Excess Soils 2.1.6

Off-site excess soil management was not required for the Project.

Imported Soil 2.1.7

Imported soil was required at several areas along the right-of-way. All soil was tested prior to arrival on site to confirm that soil was not contaminated. No imported soil was used in Conservation Authority regulated areas.

Contaminated Soils 2.1.8

Soil sampling and testing was completed at all areas of known contamination when soils exhibiting evidence of contamination (e.g., visual, odour) were encountered (Waterdown Pump Station, McCulloch Avenue, and Finch Receiver Valve). One new contaminated area was identified during construction at KP 57+830 while excavating near existing underground facilities. Testing and laboratory analysis confirmed exceedances of the criteria outlined in the EPP at this location. Contaminated soils were excavated and removed to a suitable waste facility.



Vegetation and Wetlands

Vegetation 2.2.1

2.2

Potential adverse effects on vegetation were anticipated to be:

- Direct removal of trees and vegetation required to support pipeline installation;
- Disturbance within rooting zones of trees along the edge of the work areas; and,
- Introduction of invasive species.

In order to mitigate these potential effects, an ISA-certified arborist was engaged on numerous dates prior to tree clearing activities in order to:

- Flag the limits of planned tree clearing;
- Flag retention trees located near workspace boundaries;
- Review boundary trees potentially requiring removal and/or pruning;
- Review areas of exposed roots and make recommendations for root pruning;
- Review canopy areas requiring pruning;
- Review Butternut locations and confirm removals; and,
- Review tree planting plans.

In order to mitigate the potential proliferation of SCN, all equipment that was brought onto any agricultural (crop) fields was required to arrive in a clean condition. Crop fields along the Project were tested for the presence of SCN prior to the start of construction, and SCN was not identified in these samples. Table 2 provides a summary of SCN sampling and results.

Table 2: SCN Sampling Results

| Property ID | Date Sampled | Results |
|-------------|------------------|----------|
| WTFN0045 | January 23, 2021 | Negative |
| WTFN1003 | January 23, 2021 | Negative |
| WTFN1004 | January 23, 2021 | Negative |
| WTFN1008 | January 25, 2021 | Negative |
| WTFN1014 | January 25, 2021 | Negative |
| WTFN1017 | January 25, 2021 | Negative |
| WTFN1019 | January 26, 2021 | Negative |
| WTFN1025 | January 27, 2021 | Negative |
| WTFN1026 | January 27, 2021 | Negative |
| WTFN1027 | January 27, 2021 | Negative |
| WTFN1028 | January 27, 2021 | Negative |
| WTFN1029 | January 27, 2021 | Negative |





In accordance with the Weed Management Plan, equipment cleaning stations were installed at 7 pre-identified locations along the Project ROW.

Topsoil piles were seeded to reduce weed growth. All areas were seeded in accordance with the Environmental Alignment Sheets (EAS) and in consultation with landowners and local regulators (as needed).

Wetlands 2.2.2

Potential adverse effects on wetlands were anticipated to be:

- Introduction of invasive species; and
- Change in wetland form/function.

Wetlands were crossed in accordance with the EAS and the EPP. Horizontal directional drilling (HDD) and horizontal directional bore (HDB) were the primary mitigation for crossing Provincially Significant Wetland communities. Additional mitigation measures included:

- Using drilling fluid consisting of only non-toxic materials;
- Testing municipal water supply prior to use for drilling fluid; and,
- Continually monitoring pressure of drilling fluid to determine if an inadvertent return has occurred.

Where wetlands were crossed using an open cut method, these crossings were completed during dry or frozen conditions to the extent possible. If water was present, flow was isolated and diverted around the excavation. Excavation material was stored outside the wetland during the open cut, and the bed, banks, and riparian areas were restored to their pre-construction form and function following pipeline installation in accordance with the Reclamation Plan. Photo 3 and Photo 4 in Appendix B show an open cut wetland crossing during, and after construction, respectively.

Groundwater and Surface Water

Groundwater 2.3.1

2.3

Potential adverse effects on groundwater were anticipated to be:

- Reduction in groundwater quantity; and,
- Reductions in groundwater quality.

A Permit to Take Water (PTTW) was issued by the Ministry of Environment, Conservation and Parks (MECP) prior to any dewatering performed during construction. The conditions of the PTTW were adhered to during construction dewatering, and mandatory yearly reporting will be completed under separate cover to MECP.



Measures were implemented to avoid erosion and sedimentation during dewatering, including dewatering into a filter bag in a well-vegetated upland area, and ensuring the discharge location was a minimum of 30 m away from watercourses. All dewatering locations were reviewed and approved by the Environmental Inspector. Photo 5 in Appendix B shows an example of dewatering mitigation that was implemented during construction.

In accordance with Condition 4.3 of the Permit to Take Water, a door-to-door well survey was conducted prior to the commencement of dewatering which identified all accessible domestic wells within 250 m of the water taking and collected information on well depth and available water column where possible. The post-construction water well sampling program is currently underway to confirm there were no construction-related impacts to these wells. To date, no water quality issues have been identified by the post-construction water well sampling program.

Surface Water 2.3.2

Potential adverse effects on surface water were anticipated to be:

- Reduction in surface water quantity; and,
- Reduction in surface water quality.

The primary mitigation for watercourse crossings was the use of trenchless crossing methods to avoid adverse effects on these features. Turbidity monitoring was conducted during trenchless watercourse crossings to detect any changes in turbidity that may be related to the presence of an inadvertent return. Minor turbidity exceedances were observed at various points during trenchless crossings, but these were not correlated to any loss of drilling pressure and were typically associated with high intensity rain events. Nevertheless, temporary in-water sediment controls were implemented when turbidity exceedances were identified as a precautionary measure.

Where open cut construction was used, these crossings were completed during dry or frozen conditions to the extent possible. If water was present, flow was isolated and diverted around the excavation. Excavated material was stored outside of watercourses during the open cut and the bed, banks, and riparian areas were restored to their pre-construction form and function following pipeline installation in accordance with the Reclamation Plan.

Photo 6, Photo 7, and Photo 8 in Appendix B show an open-cut watercourse crossing before, during, and after construction, respectively.

A 30 m buffer zone was enforced for fueling and maintenance at all watercourses and wetlands. Signage was erected at appropriate areas prior to the commencement of construction. Bulk fuel trucks, service vehicles, and pickup trucks equipped with box-mounted fuel tanks carried spill prevention, containment, and clean-up materials that were suitable for the volume of fuels or oils carried.



Hydrostatic testing of the pipeline was completed in 5 segments following installation. Once complete, water was discharged into municipal sewers, under the appropriate municipal permits.

Fish and Fish Habitat

2.4

Potential adverse effects to fish and fish habitat were anticipated to be:

- Reduced habitat quality related to sedimentation of water;
- Reduced habitat quality related to spills of hydrocarbons or other contaminants in water;
- Direct injury or mortality of fish, eggs or alevin due to crushing by materials or machinery;
- Direct injury or mortality of fish, eggs or alevin due to dewatering;
- Loss of riparian vegetation, resulting in decreased bank stability, changes in food supply and nutrient concentrations, and loss of shade (i.e., changes in water temperature);
- Physical changes to stream banks and beds; and,
- Loss of aquatic vegetation and in-water organic structures.

The Project crossed 47 fish-bearing watercourses. The primary mitigation for watercourse crossings was the use of a trenchless crossing method to avoid adverse effects to fish and fish habitat. Where open cut construction was used, it was completed in accordance with the EPP and the relevant measures outlined by Fisheries and Oceans Canada to avoid causing harm to fish and fish habitat.

Fish salvage was conducted at three isolated pipeline crossings (Bronte Creek Tributary 2Ba, Bronte Creek Tributary 2Bc, and Bronte Creek Tributary 2B). Results of fish salvage activities are summarized in Table 3. A total of 17 fish were salvaged while conducting fish salvages at isolated pipeline crossings. No species at risk or species of special status were observed. A total of three fish mortalities were observed (Eastern blacknose dace). As per the license to collect fish issued to Dillon Consulting Limited, a written report outlining methods used, the number and species of fish salvaged and their fate was submitted to the Ministry of Natural Resources and Forestry on December 15, 2021. A fish salvage photo (Photo 9) is provided in Appendix B.

Table 3: Fish Salvage Results

| | | Fish Species | | | | |
|----------------------------|--------------------|---|--|--|--|--|
| Watercourse ID | Date of Salvage | Pumpkinseed (<u>Lepomis gibbosus)</u> | Eastern blacknose dace (Rhinichthys atratulus) | Brook stickleback (Culaea inconstans) | Fathead minnow (Pimephales promelas) | Creek chub (Semotilus atromaculatus) |
| Bronte Creek Tributary 2Ba | July 13, 2021 | | No fish spec | ies captured | or observed | |
| Bronte Creek Tributary 2Bc | July 13, 2021 | | No fish spec | ies captured | or observed | |
| Bronte Creek Tributary 2B | July 13, 2021 | 1 | 6 | 5 | 1 | 1 |



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Wildlife and Wildlife Habitat

2.5

Potential adverse effects on wildlife and wildlife habitat were anticipated to be:

- Removal or alteration of wildlife habitat;
- Disturbance of wildlife surrounding active construction works;
- Increased risk of wildlife mortality;
- Removal or alteration of Bat Maternity Colony Habitat/Special Concern Woodland Breeding Bird
- Habitat/Woodland Area-Sensitive Breeding Bird Habitat;
- Disturbance of reptile hibernacula;
- Removal or alteration of amphibian breeding habitat/terrestrial crayfish habitat; and,
- Removal or alteration of monarch habitat.

In accordance with the EPP, bird nest sweeps were conducted by a biologist prior to vegetation clearing during the period of May 15 to August 31. In order to avoid disruption to nesting birds, clearing was conducted outside of this period in several areas along the ROW. When nests were identified, mitigation measures were implemented until the nest had fledged. This typically involved establishing a "no go" buffer (e.g., 30 m) around the nest to prevent disruption to the nesting bird. Photo 10 in Appendix B shows an example of nesting bird signage used during construction.

Wildlife salvages were required during construction in order to protect wildlife from harm during construction activities. These salvages are summarized in Table 4, below.

Table 4: Wildlife Salvages

| Date | KP | Notes |
|--------------|-------------------|---|
| May 18, 2021 | 8+000 to 8+440 | Approximately 7,000 tadpoles (unknown species, suspected to be Wood Frog) were salvaged from small areas of shallow pooling water along the access route path. The tadpoles were relocated into a larger, deeper area of pooling water south of the access at KP 8+440. |
| May 19, 2021 | 8+000 to 8+440 | Approximately 200 tadpoles (unknown species, suspected to be Wood Frog) were salvaged from a small pool along the access route at KP 8+000. The tadpoles were relocated into a larger, deeper area of pooling water south of the access at KP 8+440. |

In addition to wildlife salvages, wildlife relocations were completed at locations where exclusion fencing was erected. In general, wildlife was identified within the fenced areas and was relocated outside the fenced areas into nearby suitable habitat. Relocations were completed under Dillon Consulting Limited's Wildlife Scientific Collector's Authorization following an approved wildlife handling protocol. Reporting of the relocations has been completed to the Ministry of Northern Development, Mines, Natural Resources and Forestry under separate cover.



Two wildlife incidents occurred during construction which are summarized in Table 5, below.

Table 5: Wildlife Incidents

| Date | KP | Notes |
|-----------------|--------|---|
| June 5, 2021 | 4+000 | A distressed Eastern cottontail rabbit was observed by the construction crew to be caught in the wire backing of the exclusion fencing. Immediate notification was made to the Environmental Inspector. The Hamilton Wildlife Center was contacted, who dispatched an officer to collect the animal. The responding officer anticipated that the rabbit would make a full recovery. |
| October 7, 2021 | 32+800 | While conducting the Stage 4 Archaeological Assessment at WTFN 3061, a snapping turtle entered the work space and displayed nesting behaviour. Work was temporarily postponed at the site to allow the turtle to nest. A nest sweep was subsequently conducted by the Environmental Inspector. Following the sweep, the archaeological assessment was allowed to continue, although general construction activities were prohibited from proceeding until the turtle hatchlings emerged from the nest. As no hatchlings were observed to have emerged from the nest in the usual timeframe (> 90 days), the Environmental Inspector examined the nest in advance of construction activities. The eggs were still intact with the exception of one live hatchling. The eggs and hatchling were transported to the Ontario Turtle Conservation Centre to receive care. It is anticipated that the hatchling, and any additional turtles that hatch, will be relocated back to the same location upon reaching maturity. |

Species at Risk 2.6

Potential adverse effects on SAR were anticipated to be:

- Removal of Butternut trees;
- Disturbance to rooting zones of Butternut trees;
- Incidental take of SAR wildlife;
- Removal of Bobolink/Eastern meadowlark habitat:
- Removal of habitat trees for SAR bats:
- Construction within Jefferson salamander Regulated habitat; and,
- Construction within Blanding's turtle General habitat.

Jefferson Salamander 2.6.1

Construction activities were required within Jefferson salamander regulated habitat within the Restricted Activity Period (RAP) (May 15 – September 30). A Jefferson Salamander Mitigation Plan was developed in coordination with the MECP in order to avoid contravention of the Endangered Species Act. Mitigation measures applied at both locations included:



- Exclusionary fencing was installed along the edge of the workspace, through and along the edge of the natural areas, extending 30 m beyond the limits of the features as a mechanism to prevent Jefferson salamander from entering into the work areas.
- Daily inspections of the exclusion fencing were conducted by a biologist in the mornings to observe whether the fencing was acting as a barrier to movement. In the event suspected Jefferson salamander were observed, they were relocated to the opposite side of the ROW.
- As a mechanism to increase potential Jefferson salamander movement through the work areas while maintaining a degree of natural dispersal/migration, flume pipes (i.e., culverts) were installed at intervals along the ROW in habitat areas.

Photo 11 and Photo 12 in Appendix B show examples of Jefferson salamander mitigation used during construction.

Reclamation of the workspace occurred as soon as possible following construction and outside of the Jefferson salamander RAP. These areas will be monitored for 2 years after construction to assess the success of the reclamation and corrective measures will be implemented, as needed. During Year 1 monitoring, the Jefferson Salamander habitat areas were generally observed to be restored and revegetated, and site conditions will be re-evaluated in 2023 to confirm the condition of the habitat.

Butternut 2.6.2

Removal of 2 Category 2 (retainable) butternut trees was completed through a registration under Section 23.7 of O. Reg. 242/08. Compensation plantings were completed and tending/maintenance and monitoring will be conducted in accordance with the regulation.

Two Butternut trees (Category 3 and Category 2), which are located in proximity to the Project's workspace, will be monitored for 2 years after construction for evidence of deleterious effects that could be attributed to the Project in accordance with the Project's ESA Compliance Plan. During Year 1 monitoring, both Butternut trees were observed to be healthy with no evidence of construction impacts.

Blanding's Turtle 2.6.3

Construction occurred during the Blanding's turtle active period in three areas. The workspace was isolated in these areas by fencing around the perimeter to prevent the entry of Blanding's turtle. The perimeter of the workspace was monitored twice daily by a qualified biologist during the active period for evidence of Blanding's turtle movement hindrance from the worksite isolation measures. No Blanding's turtles were observed during construction activities.

Reclamation of the workspace occurred as soon as possible following construction and outside of the active period. The areas of natural vegetation will be monitored for 2 years after construction to assess the success of the reclamation, and corrective measures will be implemented as needed. During Year 1



monitoring, the sites were observed to have been regraded, but large areas of bare soil remained. The sites will be re-assessed in 2023 and seeded as needed to establish adequate vegetation.

American Eel and Silver Shiner 2.6.4

Open cut construction occurred at four watercourses where the presence of American Eel and Silver Shiner had the potential to occur. These watercourses were crossed when the watercourse was naturally dry or if wetted, outside of the appropriate RAP for the Protection of Fish and Fish Habitat (April 1 – June 30):

- WC_7.2 (outside of RAP)
- WC_8.1 (outside of RAP)
- WC_76 (outside of RAP)
- WC_9.1 (dry)

Construction in known Silver Shiner habitat was completed at the following watercourse crossings:

- **Bronte Creek**
- 16 Mile Creek
- East 16 Mile Creek

Construction of these crossings was completed using HDD which avoided direct impacts on the regulated habitat. Registration and compensation under Section 23.4 of O. Reg. 242/08 was completed for these crossings and monitoring will be conducted in accordance with the regulation.

Reclamation of these watercourses occurred as soon as possible following construction, and their bed and banks were restored to their original contour and gradient. These watercourses will be monitored for 2 years after construction to assess the success of the reclamation, and corrective measures will be implemented as needed. During Year 1 monitoring, all watercourses were observed to have been restored to their pre-construction condition.

Bobolink and Eastern Meadowlark 2.6.5

Pre-clearing occurred at one location of known Bobolink and Eastern meadowlark habitat in order to avoid the potential for nesting birds during construction. Construction occurred outside of the Bobolink and Eastern meadowlark RAP (May – July) in all other habitat areas, and no additional mitigation was required for these species.

Bats 2.6.6

Tree removal in SAR bat woodland habitat occurred outside of the bat RAP (April 1 – September 30).



Air Quality

2.7

2.8

2.9

Potential adverse effects on air quality were anticipated to be:

Decrease in air quality.

Dust control was applied as needed on the ROW and accesses to the ROW during construction and clean-up activities. Water trucks applied water in dry conditions as dust increased. Areas of concern included those around residences and high traffic areas. When complaints were received they were promptly addressed. Corrective actions included a range of mitigation measures including dust suppression, reduced speed limits, and temporarily suspending activities.

Noise and Vibration

Potential adverse effects of noise and vibration were anticipated to be:

Increase in local noise and vibration during construction.

In general, work was restricted to 7:00 am to 700 pm. Reasonable measures were taken to reduce noise near residences. Equipment and vehicles were equipped with mufflers and were maintained to ensure they were in good repair and equipment was not left idling to reduce noise disturbances.

During HDDs, noise abatement measures were implemented where construction activities were in proximity to sensitive receptors. Noise abatement measures included physical barriers such as soil piles, sea cans, or engineered sound walls. Where required, HDD activities were conducted 24 hours per day and the applicable noise by-law exemptions were obtained.

Photo 13 and Photo 14 in Appendix B show examples of noise abatement mitigation used during HDD.

Vibration monitoring was completed at one residence with identified cultural heritage value (5071 Sideroad 2, Burlington). No exceedances to the established vibration thresholds were observed.

Cultural and Heritage Resources

Potential adverse effects on cultural and heritage resources were anticipated to be:

- Impairment, damage or loss of built heritage resources; and
- Impairment, damage or loss of cultural heritage landscapes.

Between 2018 and 2021, Stage 1 and Stage 2 Archaeological Assessments were completed for the temporary workspaces, permanent easements, and HDD paths. This fieldwork was completed in accordance with the Ministry of Heritage, Sport, Tourism and Culture Industries' (MHSTCI) Standards and Guidelines for Consultant Archaeologists (2011). In addition, there were areas along the corridor that were identified as having deep fill layers that could not be adequately assessed through traditional



methodologies. In these instances, a combined avoidance and protection and borehole drilling program was developed to ensure that there were no archaeological materials that were impacted by the Project. Stage 3 Archaeological Assessments were completed for 20 archaeological sites that were identified along the Project corridor, and Stage 4 mitigation through excavation was completed for five of the sites.

In accordance with the recommendations of the Stage 2 and Stage 3 reports filed with the Ministry of Heritage, Sport, Tourism and Culture Industries, an archaeology monitoring program was implemented during construction between 2020 and 2022. The program involved the presence of a licensed archaeologist on-site during Project work adjacent to areas identified as having Cultural Heritage Value or Interest to ensure there were no previously unidentified archaeological resources within the corridor and no incidental impacts to the adjacent areas.

The archaeological program was developed and implemented with the participation of the Mississaugas of the Credit First Nation, the Six Nations of the Grand River Elected Council, the Haudenosaunee Confederacy Chiefs Council (represented by HDI), and the Huron-Wendat Nation.

Environmental Incidents

Spills 2.10.1

2.10

All environmental incidents, spills and accidental releases of potentially harmful materials (e.g., oil or diesel fuel) were recorded and the reports were submitted to the Environmental Coordinator. Clean-up of spills was conducted promptly and contaminated materials disposed of as outlined in the EPP. There were no spills or accidental releases of potentially harmful materials of >100 L on site or >25 L off site over the course of the Project. Inadvertent release of bentonite drilling mud is summarized separately below.

Inadvertent Returns 2.10.2

When inadvertent returns (IRs) occurred during HDD/HDB activities, drilling activities were halted and the appropriate notifications were completed. Where fluid released was >100 L off site or >25 L on site, notification was made to the MECP's Spills Action Centre (SAC) and any potentially impacted municipality or agency, as directed by the SAC. Depending on the volume of the fluids observed, berms, silt fence and/or hay bales were erected to prevent further migration of drilling fluids from the location. Clean-up work was performed using hand tools to the maximum extent possible. Larger IRs required mechanical equipment, such as a vacuum truck, to be used for clean-up activities. Disturbed areas were restored to pre-construction site conditions. An example of an IR contained and after clean-up is shown in Photo 15 and Photo 16 in Appendix B.



3.0

Post-Construction Site Conditions

Final clean-up and reclamation took place following pipeline installation and included subsoil compaction relief, rock picking, topsoil replacement, temporary access reclamation, and seeding.

Reclamation in agricultural areas within the Niagara Escarpment were completed in accordance with the Niagara Escarpment Commission Development Permit #11910/H/S/2019-2020/154.

The reclamation log in Appendix C documents current conditions within the construction footprint with any deficiencies identified and recommendations for outstanding issues. Final restoration for all remaining areas will be completed prior to the filing of the Final Monitoring Report.



Consultation and Engagement

Indigenous Consultation 4.1

4.0

Consultation for the Project is guided by the requirements of the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 2016, 7th Edition.

In a letter dated September 10, 2018, the Ministry of Energy, Northern Development and Mines (MENDM) advised that the Project may have the potential to affect Indigenous communities and provided a list of the following communities that should be consulted:

- Mississaugas of the Credit First Nation (MCFN);
- Six Nations of the Grand River:
 - Six Nations of the Grand River Elected Council (SNGREC);
 - Haudenosaunee Confederacy Chiefs Council (HCCC)/Haudenosaunee Development Institute (HDI); and
- Huron Wendat Nation (HWN).

The Indigenous communities listed above were engaged and consulted with during planning and construction of the Project by Imperial's Indigenous Engagement Team.

An Indigenous Consultation Report summarizing all consultation and engagement activities was submitted as Exhibit G of the Project's February 2019 Leave-to-Construct application. An updated engagement summary was submitted to the OEB as part of the Proponent's Response to Information Requests in August 2019. Finally, further to Procedural Order 6 issued by the OEB in December 2019, Imperial provided complete and updated consultation logs in respect of consultation activities undertaken by Imperial. The MENDM issued a Consultation Sufficiency letter to Imperial on January 28, 2020.

Imperial has continued engagement with the affected Indigenous communities throughout the life of the Project, including the construction phase. Representatives from MCFN, SNGREC and HDI participated in construction activities from January 2021 to February 2022. A representative from HWN provided monitoring during the Black Creek HDD that was drilled beneath the Parson's Site in November 2021. In addition, the Indigenous communities provided archaeological monitoring during construction activities that required archaeological monitoring in accordance with the MHSTCI's 2011 Standards and Guidelines for Consultant Archaeologists.

Comments and Concerns

A log of comments and concerns received during Project construction is provided in Appendix D.

Imperial Oil Limited

4.2

Post-Construction (Interim) Report - Waterdown to Finch Project (EB-2019-



Summary

5.0

This Interim Report has been prepared in accordance with the OEB Decision and Order for EB-2019-0007. It documents the post-construction and restoration activities completed as part of the Project construction from December 2020 to October 2022. Mitigation measures implemented during construction and restoration activities have been successful overall. Deficiencies have been observed during the Year 1 monitoring program which will require ongoing monitoring (Year 2) and/or the implementation of recommendations to ensure restoration is complete.

A Final Monitoring Report that will document the remaining site restoration activities will be filed with the OEB no later than 18 months after the in-service date in accordance with Condition 7(b) in Schedule B of the OEB Decision and Order (EB-2019-0007) for the Project and the Change Request approved by the OEB on February 17, 2022 (i.e., by October 8, 2023).



Appendix A

Executive Certifications



Waterdown to Finch Project EB-2019-0007 Decision and Order March 12, 2020

I hereby certify Imperial Oil Inc. has constructed the facilities and restored the land in accordance with the OEB's Decision and Order (EB-2019-0007), Schedule B, Condition 7. a).



Condition 7.

Both during and after construction, Imperial Oil shall monitor the impacts of construction, and shall file with the OEB one paper copy and one electronic (searchable PDF) version of each of the following reports:

- a) A post construction report, within six months of the in-service date, which shall:
 - i. Provide a certification, by a senior executive of the company, of Imperial Oil's adherence to Condition 1
 - ii. Describe any impacts and outstanding concerns identified during construction
 - iii. Describe the actions taken or planned to be taken to prevent or mitigate any identified impacts of construction
 - iv. Include a log of all complaints received by Imperial Oil, including the date/time a complaint was received, a description of the complaint, any actions taken to address the complaint, the rationale for taking such actions
 - v. Provide a certification, by a senior executive of the company, that the company has obtained all other approvals, permits, licences, and certificates required to construct, operate and maintain the proposed project

Note, the above reflects the revised wording for Condition 7(a) contained in the Change Request approved by the OEB on February 17, 2022. The Change Request recommended a 3-month extension to the filing of the Interim Post-Construction Report.

Condition 1.

Imperial Oil Limited. (Imperial Oil) shall construct the facilities in accordance with the OEB's Decision and Order in EB- 2019-0007 and these Conditions of Approval.

Appendix B

Photo Log





Photo 1: Steep slope restoration at KP 10+530, view facing northeast.



Photo 2: Topsoil stripping activities at KP 0+150, view facing southwest.





Photo 3: Wetland crossing during backfilling (WT_8.1), view facing northeast.



Photo 4: Wetland crossing restored following construction (WT_8.1), view facing northeast.





Photo 5: Silt bag used during dewatering at KP 8+630 to prevent erosion and sedimentation, view facing northwest.



Photo 6: Open-cut watercourse crossing (WC_9.1), pre-construction, view facing east.

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Photo 7: Open-cut watercourse crossing (WC_9.1), excavation during construction, view facing northeast.



Photo 8: Open-cut watercourse crossing (WC_9.1), restored after construction, view facing northeast.

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Photo 9: Fish salvage in process at Bronte Creek Tributary 2Ba.



Photo 10: Example of nesting bird signage used during construction.







Photo 11: Jefferson Salamander culvert crossing at KP 8+045, view facing north.

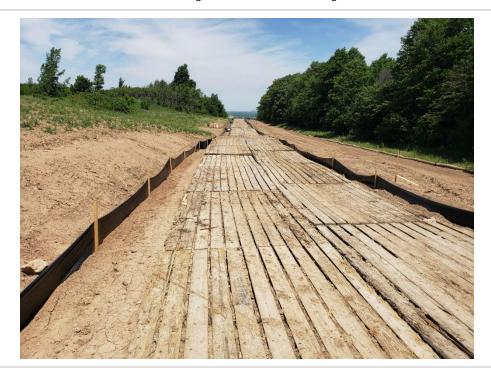


Photo 12: Jefferson Salamander mitigation at KP 9+450, view facing northeast.





Photo 13: Sound wall constructed of sea cans at the Robson Road HDD.



Photo 14: Engineered sound wall installed at the Mavis Road HDD.





Photo 15: Inadvertent return at KP 21+985 contained using sediment control measures, facing southwest.



Photo 16: Inadvertent return at KP 21+985 following clean-up, facing southwest.



Appendix C

Reclamation Log



| Location (Tract No.) | Site Condition | Additional Work | Comments/Recommendations | Representative Photo (Date) |
|--------------------------------|------------------------------|----------------------|---|-----------------------------|
| Location (Tract No.) WTFN0001 | The ROW is mostly bare soil. | Recommended (Y/N) Y | Confirm revegetation success in 2023. Seed if required. | Representative Photo (Date) |
| WTFN0002 | Site restored. | N | No issues documented at the time of inspection. | |
| WTFN0003 | Site restored. | N | No issues documented at the time of inspection. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|--|--------------------------------------|---------------------------------|-----------------------------|
| WTFN0004 | Site restored, but areas of bare soil and higher weed density (Annual Ragweed) observed. | Υ | Site to be re-assessed in 2023. | |
| WTFN0012 | Crop height is lower than off-ROW. A small area with wood chips inside wetland boundaries is slowing revegetation. | Y | Site to be re-assessed in 2023. | |
| WTFN0013 | Crop height is lower than off-ROW. | Υ | Site to be re-assessed in 2023. | |



| | | Additional Work | | |
|----------------------|---|-------------------|---|-----------------------------|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN0015 | Site restored. | N | No issues documented at the time of inspection. | |
| WTFN0016 | Site restored. | N | No issues documented at the time of inspection. | |
| WTFN0018 | Site restored, areas of bare soil observed on ROW. | Υ | Site to be re-assessed in 2023. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|---------------------------------|--------------------------------------|---|-----------------------------|
| WTFN0023 | Site restored. | N | No issues documented at the time of inspection. | |
| WTFN0026 | The ROW is mostly bare soil. | Υ | Confirm revegetation success in 2023. | |
| WTFN0038 | Reduced crop density at KP 7.4. | Υ | Confirm revegetation success in 2023. | |



| | | Additional Work | | |
|----------------------|--|-------------------|---|-----------------------------|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN0039 | Crop height is lower than off-ROW. | Y | Site to be re-assessed in 2023. | |
| WTFN0040 | Higher weed density than adjacent land (Annual Ragweed). | Y | Site to be re-assessed in 2023. Control weeds and seed if required. | |
| WTFN0041 | Site restored, but areas of bare ground and higher weed density (Annual Ragweed) observed. WC_6.1 within wetland may require re-contouring to promote flow across the ROW. | Y | Site to be re-assessed in 2023. Re-contour wetland if required. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|---|--------------------------------------|---|-----------------------------|
| WTFN0045 | The ROW is mostly bare soil at the west end of the tract. | Υ | Site to be re-assessed in 2023. | |
| WTFN0047 | Site restored. | N | No issues documented at the time of inspection. | |
| WTFN1000 | The ROW is mostly bare soil. | Υ | Confirm revegetation success in 2023. | |



| | | Additional Work | | |
|----------------------|---|-------------------|---------------------------------------|-----------------------------|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN1001 | Site restored. | Y | Site to be re-assessed in 2023. | |
| WTFN1003 | The ROW is mostly bare soil. | Y | Confirm revegetation success in 2023. | |
| WTFN1004 | Site restored, but areas of bare ground observed. | Y | Site to be re-assessed in 2023. | |



| Landing (Tourish) | Ch. C. III | Additional Work | Occurrents (Dec. 1.1) | Democratati St. 1 (S. 1.) |
|----------------------|------------------------------|-------------------|---|-----------------------------|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN1008 | Site restored. | N | No issues documented at the time of inspection. | |
| WTFN1014 | The ROW is mostly bare soil. | Y | Confirm revegetation success in 2023. | |
| WTFN1017 | The ROW is mostly bare soil. | Y | Confirm revegetation success in 2023. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|------------------------------|--------------------------------------|---------------------------------------|-----------------------------|
| WTFN1018 | The ROW is mostly bare soil. | Y | Confirm revegetation success in 2023. | |
| WTFN1019 | The ROW is mostly bare soil. | Υ | Confirm revegetation success in 2023. | |
| WTFN1022 | The ROW is mostly bare soil. | Y | Confirm revegetation success in 2023. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|------------------------------|--------------------------------------|---|--|
| WTFN1024 | The ROW is mostly bare soil. | Y | Confirm revegetation success in 2023. | 17T 595470 4810996 tract 1024 - Hay Field Off ROW Sep. 26, 2022 10:51:08 |
| WTFN1025 | Site restored. | N | No issues documented at the time of inspection. | 17T 595673 4811257 tract 1025 - start Sep. 26, 2022 10:28:57 |
| WTFN1026 | Site restored. | N | No issues documented at the time of inspection. | 17T 595756 4811380 tract 1026 - start Sep. 26, 2022 10:17:43 |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|--|--------------------------------------|---------------------------------------|--|
| WTFN1027 | Crop establishment not equal on- and off-ROW. | Y | Site to be reassessed in 2023. | 17T 595985 4811716 tract 1027 - start Sep. 26, 2022 09:54:21 |
| WTFN1029 | Crops are establishing. | Υ | Confirm revegetation success in 2023. | 17T 596270 4812120 KP 16.9 meadow Sep. 26, 2022 09:42.17 |
| WTFN1032 | The ROW is mostly bare soil. Small areas of higher weed abundance (Annual Ragweed and Bull Thistle) observed. | Υ | Confirm revegetation success in 2023. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|--|--------------------------------------|--|-----------------------------|
| WTFN1033 | The ROW is mostly bare soil. | Y | Confirm revegetation success in 2023. | |
| WTFN1035 | Site restoring, but higher abundance of weeds (Field Mustard and Annual Ragweed) abundance observed on-ROW. | Υ | Site to be re-assessed in 2023. Control weeds as needed. | |
| WTFN1040 | Site restored, but areas of bare ground remain. | Y | Confirm revegetation success in 2023. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|---|--------------------------------------|---------------------------------------|-----------------------------|
| WTFN1041 | The ROW is mostly bare soil. | Y | Confirm revegetation success in 2023. | |
| WTFN1042 | Site restored, but areas of bare ground remain. | Υ | Confirm revegetation success in 2023. | |
| WTFN1043 | Site restored, but areas of bare ground remain. | Υ | Confirm revegetation success in 2023. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|---|--------------------------------------|---------------------------------------|---|
| WTFN1044 | Site restored, but areas of bare ground remain. | Υ | Confirm revegetation success in 2023. | |
| WTFN1045 | The ROW is mostly bare soil. Areas of higher weed abundance (Annual Ragweed) observed on-ROW. | Υ | Site to be reassessed in 2023. | |
| WTFN2007 | Crops are establishing, some weeds observed. | Υ | Confirm revegetation success in 2023. | 17T 599685 4816711 tract 2007- End Sep. 26, 2022 12:40:08 |



| | | Additional Work | | |
|----------------------|--|-------------------|---------------------------------------|---|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN2014 | Crops are establishing, some weeds observed. | Y | Confirm revegetation success in 2023. | 17T 599923 4817026 tract 2014 - start Sep. 26, 2022 12:18:11 |
| WTFN2015 | Crops are establishing, some weeds observed. | Y | Confirm revegetation success in 2023. | 17t 59923 43 7024 tracit 2015 end Sep. 26, 2022/24 7-52 |
| WTFN2017A | Crops established. Some pooling water observed at KP 25.38. | Υ | Site to be re-assessed in 2023. | 17f 600302 4817494 tract 2017a/2018 - KP23.67 Crop Establishment Sep. 26; 2022 13:41:28 |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|--|--------------------------------------|---|---|
| WTFN2018 | Site restored. Some pooling water observed at KP 25.38, consistent with pre-construction conditions. | N | No issues documented at the time of inspection. | 17T 600302 4817494 tract 2017a/2018 - KP23.67 Crop Establishment Sep. 26, 2022 18:41:28 |
| WTFN2019 | Cover crop planted, some bare areas observed. | Υ | Confirm revegetation success in 2023. | 17T 600873 4818163 tract 2021/2019 - End Sep. 26, 2022 14:06:18 |
| WTFN2021 | Cover crop planted, some bare areas observed. | Υ | Confirm revegetation success in 2023. | 17T 600457 4817658 tract 2021/2019 - Start Sep. 26, 2022 13:51:17 |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|--|--------------------------------------|---|--|
| WTFN2023 | ROW is unseeded and there are large patches of Canada Thistle. | Y | Site to be re-assessed in 2023. Control weeds and seed if required. | 17T 600978 4318278 tract 2023 - End Sep. 26, 2022 14:17-55 |
| WTFN2025 | Low crop height in some sections. | Υ | Confirm revegetation success in 2023. | 17T 601031 4818350 tract 2025/2027 - Crop Issue Sep. 26, 2022 14:51:14 |
| WTFN2027 | Site restored. | N | No issues documented at the time of inspection. | 17T 601181 4818514 tract 2025/2027 - WG 21.1 DS Sep. 26, 2022-14-56-58 |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|--|--------------------------------------|---|--|
| WTFN2031 | Site restored. | N | No issues documented at the time of inspection. | 17T 601774 4819232 tract 2032/2031 - End Sep. 26, 2022 15:40:32 |
| WTFN2032 | Crop density on-ROW less than off-ROW. | Υ | Confirm revegetation success in 2023. | 17IT-6011780 4819242 tract 2033/2032 - WC 87 LB Sep. 26, 2022 15:44:20 |
| WTFN2033 | Crop density on-ROW less than off-ROW. | Y | Confirm revegetation success in 2023. | 17T 601779 4819244 tract 2033/2032 - WC 87 US Sep. 26, 2022 15:43:31 |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|---|--------------------------------------|---|--|
| WTFN2045 | Areas of bare ground, higher Canada Thistle density and higher Annual Ragweed density observed. | Y | Site to be re-assessed in 2023. Control weeds and seed if required. | |
| WTFN2051 | Site restored, some bare areas observed. | Υ | Confirm revegetation success in 2023. | 17T 603418 4821218 Tract 2050 / 2051 - KP 28.5 On vs. Off ROW Sept 27, 2022 09:38:40 |
| WTFN2058 | Bare soil on the east and west side of WC_166. | Y | Confirm revegetation success in 2023. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|---|--------------------------------------|---------------------------------------|---|
| WTFN3003A | Bare soil observed. | Y | Confirm revegetation success in 2023. | |
| WTFN3029 | Bare soil and higher weed density (Annual Ragweed) observed. | Y | Control weeds and seed if required. | |
| WTFN3030 | Oats cover crop applied. | Υ | Confirm revegetation success in 2023. | 17T 605869 4823981 Tract 3080 / 3029 - End Sept 27, 2022 10:43:22 |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|--|--------------------------------------|---------------------------------------|---|
| WTFN3064 | Higher weed density observed on- ROW. Large areas of bare soil between KP 33.3 and 33.4. | Υ | Site to be re-assessed in 2023. | 17T 606506 4824610 Tract 3065 / 3064 - Start Sept 27 2022 12:38:00 |
| WTFN3065 | KP 32.6 to KP 32.7 does not appear to be seeded. Valley Slope crop cover observed to be healthy. | Y | Site to be re-assessed in 2023. | 17T 606159 4824227 Tract 3065 - KP82 .6 Sept 27, 2022 10:58:46 |
| WTFN3070 | Site seeded, with sections of bare soil on ROW. | Y | Confirm revegetation success in 2023. | 17T 606913 4825242 Tract 3070 / 3094 - Start Sept 27, 2022 13:27:41 |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|---|--------------------------------------|---|--|
| WTFN3094 | Site seeded, with sections of bare soil on ROW. | Y | Confirm revegetation success in 2023. | 17T 606769 4825017 Tract 3070 / 3094 - Start Sept 27, 2022 13:35:19 |
| WTFN3098 | Site restored, with sections of bare soil on ROW. | Y | Confirm revegetation success in 2023. | 17'r 507011 4325386 Print 3098 - KP34, 1 On vs. Off ROW Sept 27, 2022 13:55:57 |
| WTFN3145 | Site restored. | N | No issues documented at the time of inspection. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|--|--------------------------------------|---|--|
| WTFN3149 | Site restored. | N | No issues documented at the time of inspection. | |
| WTFN3213 | Bare soil observed from KP 36.4 to 36.7. | Υ | Confirm revegetation success in 2023. | 17T 608337 4827269 Tract 3213 - End Sept 27, 2022 14:52:18 |
| WTFN3285 | Seed applied. | Υ | Confirm revegetation success in 2023. | 17T 608559 4827566 Tract 3285 - Start Sept 27, 2022 15:05:42 |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|---|--------------------------------------|--|--|
| WTFN3319 | There is more bare soil on-ROW compared to off-ROW. | Y | Site to be re-assessed in 2023. | Tract 3319 - Start Sept 27, 2022 15:24:54 |
| WTFN3350 | Site restored. | N | No issues documented at the time of inspection. | 17T 609038 4828204 Treet 3850 - Stert Sept 27, 2022 15,51:30 |
| WTFN3431 | Site restored, recently mowed. | N | Site to be reassessed in 2023. Seed if required. | |



| | | Additional Work | | |
|----------------------|---|-------------------|---|-----------------------------|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN4001 | Areas of bare ground, higher weed density (Canada Thistle, Purple Loosestrife) and higher surface stone density observed. Non-biodegradable ESC measures require removal. | Υ | Site to be re-assessed in 2023. Control weeds and seed if required. Non- biodegradable ESC measures require removal. | |
| WTFN4009A | Bare soil on site. | Υ | Site to be re-assessed in 2023. Seed if required. | |
| WTFN4011 | Bare soil on site. | Υ | Site to be re-assessed in 2023. Seed if required. | |



| | | Additional Work | | |
|----------------------|---|-------------------|---|-----------------------------|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN4030 | The ROW is mostly bare soil. Higher abundance of weeds (Canada Thistle) observed around edge of disturbed area. | Y | Confirm revegetation success in 2023. | |
| WTFN4036 | Bare soil observed. | Υ | Site to be re-assessed in 2023. | |
| WTFN4047 | Vegetation on the west is not as well-established compared to the east side. Portions of the tract remain unseeded/bare. | Υ | Site to be re-assessed in 2023. Seed if required. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|--|--------------------------------------|---|-----------------------------|
| WTFN4049 | Vegetation on the west is not as well-established compared to the east side. | Y | Site to be re-assessed in 2023. Seed if required. | |
| WTFN4052 | Site restored. | N | No issues documented at the time of inspection. | |
| WTFN4071 | Areas of bare ground, higher weed density (Canada Thistle, Bull Thistle) observed. | Y | Site to be re-assessed in 2023. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|--|--------------------------------------|---|-----------------------------|
| WTFN4072 | Site restored, some bare areas observed. | Y | Site to be re-assessed in 2023. Seed if required. | |
| WTFN4082 | The ROW is mostly bare soil. | Υ | Confirm revegetation success in 2023. | |
| WTFN4083 | The ROW is mostly bare soil. | Y | Confirm revegetation success in 2023. | |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|----------------------|--------------------------------------|---|-----------------------------|
| WTFN4085 | Bare areas observed. | Y | Confirm revegetation success in 2023. | |
| WTFN4118 | Site restored. | N | No issues documented at the time of inspection. | |
| WTFN4117 | Site restored. | N | No issues documented at the time of inspection. | |



| | | Additional Work | | |
|----------------------|--|-------------------|---|-----------------------------|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN4091 | The ROW is mostly bare soil. Higher density of gravel/asphalt in topsoil than adjacent land. | Υ | Confirm revegetation success in 2023. | |
| WTFN4108 | Site restored. | N | No issues documented at the time of inspection. | Photo missing. |
| WTFN5008 | Site restored. | N | No issues documented at the time of inspection. | |
| WTFN5045 | Site restored, bare areas observed. | Y | Confirm revegetation success in 2023. | |



| | | Additional Work | | |
|----------------------|--|-------------------|---|-----------------------------|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN5055 | Site seeded. | Y | Confirm revegetation success in 2023. | |
| WTFN5144 | Site restored. Low area observed at KP 54.2. | Υ | Site to be re-assessed in 2023. | |
| WTFN5155 | The ROW is mostly bare soil. | Y | Site to be re-assessed in 2023. Seed if required. | |



| | | Additional Work | | |
|----------------------|--|-------------------|---|--|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN5180 | Site restored, areas of bare ground observed. | Y | Confirm revegetation success in 2023. | |
| WTFN5202 | The ROW is mostly bare soil. | Υ | Site to be re-assessed in 2023. Seed if required. | 17T 616573 4842988 Tract 5203 - Start Sept 29, 2022 09:46:29 |
| WTFN5203 | Minor erosion/sedimentation off- site observed at entrance to parcel. Multiple areas of bare ground observed. | Υ | Site to be re-assessed in 2023. Seed if required. | |



| | | Additional Work | | |
|----------------------|--|-------------------|--|--|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN5283 | Site restored, areas of bare soil observed. | Y | Confirm revegetation success in 2023. Seed if required. | 17T 617661 4845235 Tract 5283 - End Sept 29, 2022 10:39:12 |
| WTFN5292 | Bare ground observed in naturalized areas of parcel. | Υ | Confirm revegetation success in 2023. Seed if required. | |
| WTFN5297 | Site restored, areas of bare soil observed. Cover crop planted. | Υ | Confirm revegetation success in 2023. Seed if required. | 17T 617745 4845676 Tract 5297 - Start Sept 29, 2022 11:05:55 |



| Location (Tract No.) | Site Condition | Additional Work Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
|----------------------|---|--------------------------------------|--|--|
| WTFN5300 | Site restored, areas of bare soil observed. | Y | Confirm revegetation success in 2023. Seed if required. | 17T 617789 4845757 Tract 5300 - Start Sept 29, 2022 11:1907 |
| WTFN5311 | Site restored. Single area of bare ground observed at west end of parcel. | Y | Confirm revegetation success in 2023. Seed if required. | |
| WTFN5320 | Site restored, areas of bare soil observed. | Y | Confirm revegetation success in 2023. Seed if required. | 17T 619248 4846294 Tract 5320 - End Sept 29, 2022 12:42:49 |



| | | Additional Work | | |
|----------------------|--------------------------------|-------------------|--|---|
| Location (Tract No.) | Site Condition | Recommended (Y/N) | Comments/Recommendations | Representative Photo (Date) |
| WTFN5327 | Site restored. | N | No issues documented at the time of inspection. | 17T 619398 4846334 / Tract 5327 end. Sept 29, 2022 12.49;20 |
| WTFN5363 | The ROW is mostly bare soil. | Y | Confirm revegetation success in 2023. Seed if required. | 17T 619728 4846444 Tract 5363 - End Sept 29 2022 12:57:44 |
| WTFN6008 | Areas of bare ground observed. | Y | Site to be re-assessed in 2023. | |



Appendix D

Log of Comments and Concerns



| Darcol ID(c) | Location | Stakeholder | Data | Cancern Description | Action Taken | Reason for Action |
|--------------|-----------|-------------|------------|--|---|---|
| Parcel ID(s) | Location | Туре | Date | Concern Description | | |
| WTFN0004 | KP 0+400 | Landowner | 2020-11-30 | The landowner's tenant recently planted trees within the construction footprint. As per the Temporary Workspace Lease Agreement, the trees have to be removed. The temporary workspace was previously staked to identify for the tenant where not to plant. | Damage release signed with landowner compensating for trees. No further concerns. | Tenant indicated that trees would not survive removal and relocation outside of the construction footprint, therefore compensation was requested. |
| WTFN1006 | KP 11+400 | Landowner | 2021-01-06 | The landowner reached out to discuss Project construction timeline. They are currently planning to sell their property and have concerns with the construction timeline in their area and the potential impact this may have on selling their property. | Provided project updates and schedule to the landowner. Clarified with the landowner that their property will always be accessible. | Project team is continuing to provid construction updates. |
| WTFN0598 | KP 3+700 | Landowner | 2021-02-20 | The landowner had expressed concerns about noise and wanted to be informed on timelines of boring around Robson Road and requested a general project construction update, including details on the pipe staged at Joe Sam's Park and if the construction pad on Concession 5 would be cleaned up. | Imperial provided a project update including confirmation that the bore under Robson Road was complete and that drilling beneath the CP Rail crossing was ongoing. Explained the construction process and the reason for the pipe at Joe Sam's and confirmed that the construction pad would be used for an additional bore in spring 2021 and would be cleaned up after that drill. | Responses provided addressed concerns. Landowner had no furthe questions or concerns. |
| WTFN0040 | KP 8+100 | Landowner | 2021-03-02 | The Landowner contacted Imperial concerning an inadvertent return during drilling construction underneath the Grindstone Creek wetland area on their property. The landowner had follow-up questions concerning: 1) If the drilling was completed; 2) What was the depth of the drill at the location of the release; 3) Depth of pipe in this area compared to other trenched areas; 4) Time frame of release; 5) Size of area where the surface release occurred. Landowner also requested a third party qualified report confirming area has been fully remediated. | Responses were provided to all questions raised by landowner. Imperial committed to provide regular schedule updates. | Responses provided addressed concerns raised to the extent practical. |
| WTFN0026 | KP 4+000 | Landowner | 2021-04-29 | The landowner expressed concerns with the timing of the upcoming HDD and the noise level from HDD construction. The landowner requested that the project investigate adjusting or improving the current noise mitigation setup. The landowner expressed concern that the noise levels exceeded safe limits. | The team clarified the construction schedule and agreed to review the noise mitigation, parameters on the noise permit and the drilling timelines with the landowner's current land agreement. The land agent followed-up with the landowner to provide the HDD schedule and casing installation timeline. Imperial confirmed that construction is operating within the allowable noise levels for the given permits on the property. Frequent interaction between landowner and land agent occurred throughout construction. | Team reviewed and confirmed the adequacy of the noise mitigation in place. Land agent continued to provide construction schedule updates to the landowner. Construction activities were completed and noise sources removed from site. |
| WTFN2002 | KP 21+000 | Landowner | 2021-05-03 | The landowner's representative expressed their concern with a survey crew parking at their property when no work is occurring on their golf course. | Imperial responded to the landowner representative and advised that the crew was parked at the golf course to conduct archaeological survey work on an adjacent parcel and the crew has since been reminded that parking is only permitted when archaeological survey work is being conducted on the golf course. | The agent provided a response addressing the landowner's representative's parking concerns, provided an update on scheduling, parking and notification related to the upcoming archaeological test pit survey work. |



| | | Stakeholder | | | | |
|--|-----------|-----------------------|------------|---|--|---|
| Parcel ID(s) | Location | Type | Date | Concern Description | Action Taken | Reason for Action |
| WTFN0040 | KP 8+100 | Landowner | 2021-05-21 | The landowner expressed concerns about construction activities during the Species at Risk Restricted Activity Period and requested extension of the amphibian exclusion fencing during a site visit. | The Project team installed exclusionary fencing on the entire north side of the ROW on the landowners' property to prohibit the movement of amphibians into the ROW during construction and committed to sharing all observations and encounters with amphibians in the ROW. | Responses provided addressed concerns. Landowner had no furthe questions or concerns. |
| N/A | NEC Area | Adjacent Landowner | 2021-05-27 | NEC forwarded a landowner (unknown) complaint regarding construction noise received through the City of Burlington. | Imperial provided the land agent's contact information to provide to the resident for follow-up. | The landowner was provided with the contact information. No further concerns received. |
| WTFN2058 | KP 29+900 | Adjacent Landowner | 2021-06-12 | Adjacent landowner expressed concern about dust and noise from work in Hydro One corridor. | Imperial responded and explained the cause of the dust, indicating that measures are being taken to minimize dust and noise due to construction. | Response addressed concern. |
| WTFN6556 | KP 20+100 | Adjacent Landowner | 2021-06-21 | Landowner expressed concerns regarding dirt and mud accumulation at driveway entrance due to trucks turning into workspace and dust accumulation on residence windows. They also expressed concern around delivery drivers using their driveway to turn around. | The shipment delivery address was corrected by the construction contractor and the drivers were instructed to refrain from using the private driveway for deliveries. | Ongoing management of drivers accessing at incorrect address. |
| WTFN0577 | KP 3+200 | Adjacent Landowner | 2021-07-20 | Adjacent landowner expressed concern about construction noise and vibration as well as heavy truck traffic and requested an updated project schedule and if any noise mitigation could be installed. | The land agent updated the landowner on the construction schedule and duration of the HDD drilling. The agent also confirmed that they had reviewed the truck traffic and vehicle speed with the work crews. | Landowner confirmed that there has been a noticeable change and concerns have been addressed. |
| WTFN2058 | KP 29+900 | Adjacent Landowner | 2021-07-25 | Adjacent landowner expressed concerns about overnight construction noise and vibration. | Imperial confirmed that the contractor has changed the truck back- up safety alarms to a different type that will reduce noise impacts and provided an update on construction activities and timelines. | Change to truck signals and ongoing communication addressed concerns |
| WTFN2019 WTFN2023 WTFN2051 WTFN3000 | Various | Landowner (HONI) | 2021-08-10 | Landowner advised that a steel bin and numerous port-a-potties were placed inappropriately on the leased workspace. They also advised that illegal dumping was occurring on the workspace and needed to be cleared so it isn't used as backfill. | Imperial moved steel bin and port-a-potties and confirmed that the dumping is located outside of the workspace, but that the area has been fenced off and locked to keep people out. | Response and actions addressed concerns. |
| Centennial Park | KP 46+100 | Adjacent Landowner | 2021-08-25 | Adjacent landowner expressed concern that they were not notified of the project; their back gate accessing the hydro corridor has been blocked and they expressed concerns about dust. | Imperial confirmed that notifications have been issued to all adjacent landowners and explained why the back gate needed to be blocked for safety reasons. A team member visited the address to inspect dust and Imperial increased dust control measures in the area. | Response addressed concerns. Dust management was ongoing throughout construction. |
| WTFN4077 | KP 48+700 | Landowner | 2021-08-25 | Landowner expressed concerns regarding plans to close the south entrance to their business during construction activities and requested that the entrance be kept open for truck traffic. | Imperial confirmed with the construction contractor that the entrance could be left open to one-way traffic through the majority of construction, with a few specific times when it would need to be closed for public safety. | Change in access restrictions addressed landowner concerns. |
| WTFN4645 | KP 46+100 | Landowner | 2021-08-31 | Landowner asked to further understand what soil compaction method will be used once construction is complete as they had concerns related to vibration and impacts to housing foundation. | Imperial confirmed that compaction will not include any vibration methods; an excavator will be used to compact soil. | Response addressed landowner concerns related to potential impacts to their housing foundation. |
| WTFN3346 | KP 37+500 | Adjacent Landowner | 2021-09-02 | Landowner expressed concerns with the sight of the sound wall directly behind their property and their ability to sell their property. | The land agent explained that the sound wall was installed to provide noise mitigation from work occurring in the utility corridor. It was confirmed that the work would likely be complete by mid-October and the sound wall would be removed at that time. | Response addressed landowner concern and land agent continued to follow-up with schedule updates. |



| Parcel ID(s) | Location | Stakeholder Type | Date | Concern Description | Action Taken | Reason for Action |
|--------------|-----------|-----------------------|------------|--|--|---|
| WTFN1045 | KP 20+100 | Adjacent Landowner | 2021-09-03 | Landowner called to express concerns regarding dust accumulation on windows, damage to driveway and ruts on the side of the road. | The land agent advised that ruts and roadside damage will be repaired during reclamation of the workspace. Imperial provided compensation for costs related to window cleaning and driveway damage. | Compensation allowed for cleaning and damage repair. |
| WTFN1042 | KP 18+100 | Landowner | 2021-09-05 | Landowner emailed with concerns about an Imperial truck parking and accessing the ROW through Lower Base Line Road. Temporary workspace agreement stipulates parking and access through Imperial's easement. | The land agent clarified that the Imperial truck was not associated with the Waterdown to Finch Project, but an Integrity Dig that was previously completed in the same area. The Imperial representative had accessed the area in accordance with their separate agreement to conduct an inspection. The land agent confirmed that going forward, they would communicate to Imperial Operations team to access the area through the easement. | The agent provided response to the landowners to address parking/access concerns. |
| WTFN3236 | KP 36+500 | Adjacent Landowner | 2021-09-08 | Adjacent landowner expressed concerns about noise and light from the HDD behind their home. Indicated that there was no contact information on the gate and they had not received any information about the project. | The land agent provided the adjacent landowner with appropriate contact information. They followed-up with the construction contractor to reposition the lights so that they would not shine directly into the home and to ensure appropriate signage was posted. The land agent confirmed that the drilling would be complete in approximately a week at which point the overnight noise would cease. | Response addressed concerns. |
| WTFN4092 | KP 50+000 | Landowner | 2021-09-14 | Landowner expressed concern that construction team had removed a berm that had been installed in the utility corridor to prevent runoff from entering their building. | Imperial confirmed that once construction is complete, the area will be restored to pre-construction conditions, including re-installing the berm. | Commitment to restoration addressed concern. |
| WTFN3333 | KP 37+400 | Adjacent Landowner | 2021-09-14 | Landowner expressed concerns with overnight work and requested that the project try to minimize truck beeping. | The land agent confirmed there is work proceeding through the night since there is a drill underneath the road that runs 24 hours/day and will be ongoing for two weeks. The agent advised that the trucks were being used to move equipment and should be minimized for the remainder of the work. | Response addressed landowner concerns. |
| WTFN3344 | KP 37+500 | Adjacent Landowner | 2021-09-20 | Landowner advised that fumes from the generator behind their fence were a concern. | The Project team moved the generator to a different location, no longer directly behind the fence. | Concerns regarding fumes were addressed by relocating equipment |
| WTFN4077 | KP 48+700 | Landowner | 2021-09-21 | Tenant notified land agent of workers and equipment crossing the property outside of workspace area. | Land agent confirmed with the tenant that the contractor had been advised that no travel across the tenant's property is allowed. | Follow up addressed concern. |
| Acorn Place | KP 38+200 | Adjacent Landowner | 2021-09-24 | Adjacent landowner expressed concerns about the overnight noise associated with construction. | Imperial confirmed that all necessary permits and approvals are in place for the project to support the overnight work associated with construction. A team member also followed-up with a revised project schedule and confirmed that no overnight work is expected beyond September 28, 2021. | Response addressed concern. |
| WTFN3725 | KP 30+200 | Adjacent Landowner | 2021-09-24 | Landowner expressed concern with water pooling in yard and cracks in a concrete slab. | Construction contractor attended site and identified and replaced a damage culvert that was preventing water drainage. Further investigation confirmed that the cracks in the concrete slab were not new and were not caused by the flooding event. | Culvert replacement addressed drainage issue. Other concerns not related to construction. |



| | | Stakeholder | | | | |
|----------------------------------|----------------------|-------------------------|------------|---|--|--|
| Parcel ID(s) | Location | Туре | Date | Concern Description | Action Taken | Reason for Action |
| WTFN4598 WTFN4875 WTFN4898 | KP 43+300 | Adjacent Landowners | 2021-09-29 | During a community meeting, concerns were raised with regards to overnight noise due to construction activities and requested that the work be shut down overnight. | In response, Imperial adjusted the overnight lighting and installed additional sound wall panels to mitigate noise. Night work was being conducted under a noise exemption permit, when permit expired construction was changed to a new work schedule of 7am to 7pm, removing the night shift work, however adding 2 weeks to the overall timeline. | Residents were satisfied with the new construction schedule. |
| WTFN3319 | KP 37+500 | Adjacent Landowner | 2021-10-02 | Adjacent landowner expressed concerns about the overnight noise associated with construction and inquired about the construction timeline. | Imperial provided a copy of the construction notice including information on construction timing and impacts. Imperial also confirmed that the overnight construction nearby at Harrowsmith Drive in Mississauga has been completed as of September 30. Remaining work will be during the daytime (7am to 7pm). | Overnight construction completed; response addressed concerns. |
| WTFN9003 | KP 37+500 | Adjacent Landowner | 2021-10-02 | Landowner expressed concerns about overnight construction noise and requested that construction cease overnight. | The land agent confirmed that overnight construction in the area was finished on September 30, 2021. | Response addressed concern. |
| Various parcels | Various Locations | Landowner | 2021-10-12 | HONI informed Imperial that steel shipping containers, steel garbage bins and pot-o-potties were located incorrectly underneath transmission lines in numerous locations and needed to be removed and relocated to HONI-approved locations. | Imperial confirmed that the contractor has relocated the misplaced installations and is aware of approved locations. | Response and relocation addressed concerns. |
| WTFN4013 | KP 41+500 | Landowner | 2021-10-21 | Landowner expressed concerns regarding potholes that have reopened along the construction access leading to the temporary workspace and requested that the access be repaired. | The construction contractor repaired the potholes using a cold asphalt repair. | Response addressed concern. |
| WTFN4001 | KP 46+800 | Adjacent Landowner | 2021-10-22 | Adjacent landowner expressed concerns about construction vehicles using Jensen/Sagamore as a route to turnaround vehicles and about overnight construction. | Imperial responded by confirming that the contractor has been reminded to not use these roads going forward and that overnight construction activities would be complete by the end of the weekend. | Response addressed concern. |
| Centennial Park | KP 46+100 | Adjacent Landowner | 2021-10-29 | Adjacent landowner asked if Imperial could cut the grass outside their fenceline to ensure it grows back and to prevent any wildlife activity. | Imperial responded that they would look into having the grass cut and provided a schedule update. Contractor weed whipped the area. | Response addressed concern. |
| WTFN3909 | KP 31+400 | Adjacent Landowner | 2021-10-30 | Adjacent landowner notified Imperial of large truck wheels crossing over grass boulevard and expressed concern that this may have damaged sprinkler system. | Land agent met with landowner and engaged an irrigation contractor to review sprinkler system and potential damage. Irrigation contractor pressurized system and confirmed it was not damaged and then winterized system. Imperial's construction contractor arranged for repair and re-seeding of lawn. | Landowner was satisfied that syster was working. |
| WTFN1006 | KP 11+400 | Landowner | 2021-11-03 | Landowner expressed concern about extended construction and requested a guaranteed end of construction date. | Imperial responded with a construction schedule update, confirming that it is anticipated that the fencing and other materials will be removed by the end of 2021 and final restoration is planned for spring 2022. An end date cannot be guaranteed, however since timing is subject to weather conditions. | Response addressed concern. |
| WTFN9014 | KP 32+500 | Adjacent Stakeholder | 2021-11-15 | Adjacent stakeholder requested an update on project completion timeline in order to reschedule a construction project that is planned on their property. | Imperial responded with a construction schedule update, confirming that there will be ongoing work into late spring 2022. | Response addressed inquiry. |



| | | Stakeholder | | | | |
|----------------------|-----------|-----------------------|------------|--|--|--|
| Parcel ID(s) | Location | Туре | Date | Concern Description | Action Taken | Reason for Action |
| WTFN9001 | KP 43+300 | Adjacent Landowner | 2021-11-17 | Adjacent landowner inquired why construction was occurring with no sound wall in place. | Land agent confirmed that overnight drilling was complete in this area and the sound wall was removed to allow for the section of open cut installation, which is limited to daytime activities. | Response addressed concern. |
| WTFN6530 | KP 62+000 | Adjacent Landowner | 2021-11-18 | Adjacent landowner inquired about the timing of construction completion in their area and expressed concerns about overnight construction being disruptive. | The land agent provided details on the duration of the remaining HDD activities. They also confirmed that mainline construction activities are planned for the new year, but that it would be restricted to daytime activities only. | Response addressed concern. |
| Sentinel Road | KP 61+500 | Stakeholder | 2021-11-29 | Member of the public expressed concern about potential damages to their vehicle after driving through an area where drilling mud had released to surface. | Imperial reached out and offered compensation for cleaning of the vehicle. | No further concerns received. |
| WTFN6566 | KP 56+100 | Adjacent Landowner | 2021-12-07 | Adjacent landowner expressed concern about noise and vibration resulting from overnight construction and inquired about noise abatement and why drilling is occurring overnight. | Land agent met with landowner on site to observe noise. Agent confirmed that work was progressing and would likely be complete by the upcoming weekend. | Response addressed concern. |
| Centennial Park | KP 46+100 | Adjacent Landowner | 2022-01-12 | Adjacent landowner inquired about the timing of their back gate and Centennial Park pathway being re-opened. | Imperial responded and confirmed that construction activities will likely be completed by mid-February, with reclamation activities beginning in the spring. Confirmed that the contractor will be installing temporary fencing on the other side of the pathway to restrict access to the construction area until reclamation is complete, however the landowner will have access to the pathway via their back gate as soon as the temporary fencing is installed. | Response addressed concern. Landowner confirmed that work w underway to open access. |
| WTFN4095 | KP 30+500 | Stakeholder | 2021-05-16 | Community member expressed an interest in salvaging raspberry bushes in community gardens prior to construction activities in area. | Imperial connected the community member with a representative from the City of Mississauga, who was able to arrange for salvage and relocation of the bushes prior to clearing and construction in the area. | Response addressed concern. |
| WTFN0002 WTFN0004 | KP 0+250 | Landowner | 2022-03-08 | Landowner expressed concerns with unauthorized recreational vehicles (e.g. ATVs, snowmobiles) using the pipeline right-of-way across their property. Requested that Imperial install a fence to restrict access to their property. | Imperial installed a temporary fence on either side of the property along the ROW. Currently working with the landowner to be compensated for permanent fence installation. | Installation of fence reduced the unauthorized access. |

