

Nadine Morton Environmental and Regulatory Advisor Canada Fuels Organization, Imperial 416-514-7834 Tel Nadine.morton@esso.ca

October 6, 2023

VIA Email and RESS

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

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

Dear Ms. Marconi,

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, and the Change Request Approved by the OEB on February 17, 2022, Imperial provided the OEB with the Interim Post Construction Report on October 7, 2022.

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

Please contact me if you have any questions.

Sincerely,

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Nadine Morton Environmental & Regulatory Advisor



# IMPERIAL OIL LIMITED Final Monitoring Report

Waterdown to Finch Project (EB-2019-0007)

October, 2023 – 20-3774

# Table of Contents

#### **Acronyms and Abbreviations**

1.0	Introdu	ction 1				
	1.1	Project Description				
2.0	Construction Effects and Mitigation Measures 4					
	2.1	Current Conditions				
	2.1.1	Vegetation4				
	2.1.2	Wetlands5				
	2.1.3	Landscape				
	2.2	Residual Issues				
	2.3	Cumulative Effects5				
3.0	Comme	ents and Concerns 7				
4.0	Summary 13					
	Tables Table 1	: Comments and Concerns Received7				
	Figures					
	Figure 1: Project Overview2					
	Append	lices				
	A	Executive Certification				
	В	Reclamation Log				



## **Acronyms and Abbreviations**

CSA	Canadian Standards Association
Dillon	Dillon Consulting Limited
EPP	Environmental Protection Plan
ER	Environmental Report
HONI	Hydro One Networks Inc.
Imperial	Imperial Oil Limited
KP	kilometre post
OEB	Ontario Energy Board
Original Decision	Decision and Order for EB-2019-0007
ROW	right-of-way
TSSA	Technical Standards and Safety Authority



## 1.0 Introduction

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

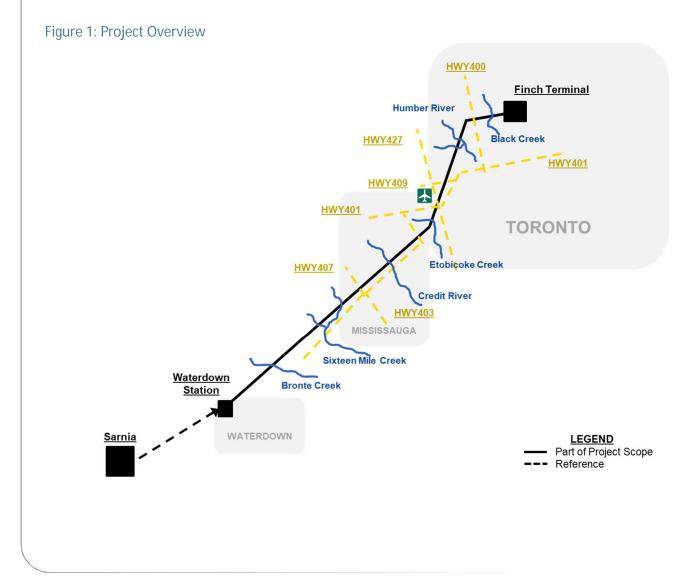
- 7. Both during and after construction, Imperial Oil shall monitor the impacts of construction, and shall file with the OEB one paper copy and one electronic (searchable PDF) version of each of the following reports:
  - b) A final monitoring report, no later than eighteen months after the in-service date, or, where the deadline falls between December 1 and May 31, the following June 1, which shall:
    - *i.* Provide a certification, by a senior executive of the company, of Imperial Oil' adherence to Condition 3
    - ii. Describe the condition of any rehabilitated land
    - *iii.* Describe the effectiveness of any actions taken to prevent or mitigate any identified impacts of construction



- *iv.* Include the results of analyses and monitoring programs and any recommendations arising therefrom
- v. Include a log of all complaints received by Imperial Oil, including the date/time the complaint was received, a description of the complaint, any actions taken to address the complaint, the rationale for taking such actions

Note, the above reflects the revised wording for Condition 7(b) 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 Final Monitoring Report.

This Final Monitoring Report has been prepared to satisfy the requirements set out in Condition 7(b), as outlined above. The executive certification required pursuant to condition 7(b)(i) is provided in Appendix A.





## 1.1 **Project Description**

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".



## 2.0 **Construction Effects and Mitigation Measures**

Mitigation measures which were implemented to minimize potential environmental effects from the construction of the Project are documented in the Post-Construction Report (Interim Report) filed October 7, 2022 with the OEB. 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.

### 2.1 Current Conditions

The Interim Report documented post-construction conditions including deficiencies that were observed during the Year 1 monitoring program that required ongoing monitoring in Year 2 and/or the implementation of recommendations to ensure restoration is complete.

A field inspection of all work areas associated with the Project was performed in September, 2023. Overall the construction right-of-way was observed to be in good condition. The issues identified were typical of projects post-construction and include minor revegetation, weed, drainage, and erosion issues.

A summary of the observations made during these inspections is summarized in Appendix B of this report, along with photos of the current site conditions.

2.1.1	Vegetation			
	Overall, revegetation on the right-of-way has been successful, and most of the tracts have been observed to have established vegetation or crops. Seeding of the right-of-way in non-agricultural lands has been generally effective with several tracts requiring reseeding to further establish vegetation.			
2.1.1.1	Weeds			
	Several tracts were observed to have a higher density of weeds compared to off right-of-way. Typical species of weeds observed include thistle species, ragweed, and teasel. Tracts with a higher presence of weeds frequently included patches of bare soil and issues related to vegetation establishment. These tracts have been recommended for seeding and continued monitoring.			
2.1.1.2	Cultivated Land			

There are several areas observed to have crop establishment issues. Most crop issues are anticipated to <u>be resolved through normal farming operations</u>, and further monitoring will be conducted for parcels



with persistent crop growth issues to determine root cause (for example, if there is an underlying soil issue).

#### 2.1.2 Wetlands

Wetlands were observed to have been restored.

#### 2.1.3 Landscape

Landscape reclamation was observed to be effective in most areas along the right-of-way. There were a few landscape-related issues identified during the inspections, which typically involved drainage, rutting, or areas of bare soil. Overall, soils on the right-of-way were observed to have stabilized with minor occurrences of construction-related erosion observed.

### 2.2 Residual Issues

Residual issues are documented in Appendix B. Some locations require additional restoration work and/or ongoing monitoring. Many locations have been fully restored.

Imperial is developing a comprehensive restoration program for 2024 to address the outstanding residual issues identified in this report.

### 2.3 Cumulative Effects

The cumulative effects assessment completed as part of the ER for the Project considered the effects of the Project within the context of the prior existing environmental and socio-economic conditions. Because the Project route follows an existing easement and utility corridor, and the surrounding area is largely altered by agricultural or urban/suburban development and existing infrastructure, the Project's contributions to cumulative effects were expected to be marginal and short-lasting.

The Project, by design, was constructed to avoid or minimize potential effects to sensitive wildlife and wildlife habitat by following the previously existing pipeline route as much as possible, by the extensive use of trenchless construction to avoid significant habitat, and/or by scheduling constructions activities outside of sensitive periods. Effects to vegetation that provided habitat to wildlife in the Project Footprint were expected to be temporary, and in most cases were expected to take one to three years to reach comparable maturity to the surrounding vegetation.

The watersheds crossed by the Project had been previously altered through agriculture or through urban/suburban development. Any net effects of the Project on water quality were anticipated to be negligible in both scale and duration, and were not expected to negatively affect fish populations within the associated watersheds or watercourses, even cumulatively with existing effects to water quality. Effects to riparian and aquatic vegetation in the Project footprint were anticipated to be minor and



temporary, and in most cases to take only one to three years to reach comparable maturity to the adjacent riparian vegetation.

As the Project construction activities were conducted within the maintained footprint and utility corridor, potential cumulative effects to environmental features in the area are unlikely. The Project's contribution to cumulative socio-economic effects to local residents and land users as a result of cumulative air emissions and noise and increases in local traffic were short-term in nature.



# 3.0 Comments and Concerns

A log of comments and concerns received since the filing of the Interim Report are included in Table 1 below.

Parcel ID(s)	Stakeholder Type	Date	Concern Description	Resolution
WTFN4092	Adjacent Landowner	Jan. 17, 2022	Landowner concerned about a fence being reinstated and the potential water damage to their building if a berm is not installed.	A pump was installed to keep water away from the building and the berm was re- established. The landowner was satisfied with the remediation.
WTFN9017	Member of Community	Jan. 18, 2022	A driver contacted Imperial regarding damage to their car that had occurred when driving through a pool of HDD mud.	The driver obtained an estimate for repairs from the dealership. Compensation was agreed upon and the driver signed a damage release.
WTFN4690	Private	Feb. 2, 2022	Landowner requested that the parking lot area on their property be returned to them for use during commercial renovations. This area is required to support overflow parking for employees.	Imperial returned the parking lot to landowner with the understanding that the land would need to be used to accommodate reclamation activities when they were undertaken. The landowner thanked Imperial and suggested the site could be used for reclamation activitie once renovations were complete.
WTFN6570	Adjacent Landowner	Feb. 4, 2022	Landowner had concerns regarding damage to their car after driving over a traffic sign at the end of their driveway. The jagged edge of the sign punctured the tire of the landowner's car.	Imperial compensated the landowner via cheque for the damage and signed a damage release.
WTFN5163	Municipal (Public Road)	Feb. 24, 2022	A new pothole was noted on a City of Toronto road over the drill path of the project.	Imperial inspected the pothole and determined the claim to be valid. Repair of th

Table 1: Comments and Concerns Received



				pothole was completed to the City's road specifications and no further action was required.
WTFN5238	Adjacent Landowner	Mar. 10, 2022	Landowner was concerned about damage in the form of cracks appearing in ceiling, walls, and foundation and believed this to be a result of HDD drilling in the corridor behind their home.	After site visits with contractors to assess the damage, the landowner was directed to make an insuranc claim against the construction contractor to facilitate resolution to any damage tha may have occurred.
WTFN4690	Private	Mar. 31, 2022	Landowner reported a construction fence that had blown over in the wind and damaged several of their employee's vehicles.	The fence was re-established and vehicle owners were advised to reach out to Imperial construction insurance to facilitate resolution to any damage that may have occurred.
WTFN5873	Adjacent Landowner	May 27, 2022	Adjacent landowner had concerns regarding damage to their fence as a result of construction activity.	Imperial inspected the fence and determined the claim to be valid. Repairs were made to the fence, and the landowner was satisfied with the remediation.
WTFN5240	Adjacent Landowner	Oct. 12, 2022	Landowner was concerned about damage in the form of cracks appearing in ceiling, walls, and foundation and believed this to be a result of HDD drilling in the corridor behind their home.	After site visits with contractors to assess the damage, the landowner was directed to make an insurance claim against the construction contractor to facilitate resolution to any damage that may have occurred.
WTFN5771	Adjacent Landowner	Oct. 12, 2022	Landowner was concerned about damage in the form of cracks appearing in ceiling and walls and believed this to be a result of HDD drilling in the corridor behind their home.	After site visits with contractors to assess the damage, the landowner was directed to make an insuranc claim against the constructio contractor to facilitate resolution to any damage tha may have occurred.
WTFN1014	Landowner	Nov. 16, 2022	Landowner communicated that farming drainage tile on their	Imperial visited the property and determined the claim to be valid. The landowner was



			property had been damaged by construction activities.	provided compensation for the purpose of obtaining new drainage tile for the area.
WTFN5239	Adjacent Landowner	Dec. 10, 2022	Landowner was concerned about damage in the form of cracks appearing in ceiling, walls, and foundation and believed this to be a result of HDD drilling in the corridor behind their home.	After site visits with contractors to assess the damage, the landowner was directed to make an insurance claim against the construction contractor to facilitate resolution to any damage tha may have occurred.
WTFN1010	Landowner	Dec. 13, 2022	Landowner noticed surveyors trespassing on their property without adhering to access notification requirements.	Imperial followed up with the Landowner to apologize for the access issue and provided compensation for the inconvenience.
WTFN1009	Landowner	Dec. 13, 2022	Landowner noticed surveyors trespassing on their property without adhering to access notification requirements.	Imperial followed up with the Landowner to apologize for the access issue and provided compensation for the inconvenience.
WTFN1032	Landowner	Jan. 19, 2023	Landowner reviewed pre vs. post construction well water reports and noticed a difference in Analyte levels. The Landowner is concerned with their water quality post construction.	Imperial hired an independer contractor to assess the pre and post construction water well data. Communication ha been had with landowner to advise that changes in Analyt levels is not attributed to Imperial's construction activities and no further action by Imperial will be taken. Further, Imperial has offered to reimburse the landowner for water hauling as a good faith gesture.
WTFN1004	Tenant	May 17, 2023	Tenant has indicated that there are pot holes that have formed on the road as a result of water flowing across the driveway due to the adjacent grading.	Imperial has been in contact with the tenant and has aske them to prepare a cost estimate to address the driveway grading. Imperial has committed to reimburse the tenant for this work.
WTFN5875	Adjacent	May 31,	Adjacent Landowner had	Imperial inspected the fence



#### Imperial Oil Limited Final Monitoring Report - Waterdown to Finch Project (EB-2019-0007) October, 2023 – 20-3774

			their fence as a result of construction activity.	be valid. Repairs were made to the fence, and the landowner was satisfied with the remediation.
WTFN3061	Tenant	May 31, 2023	The tenant on the property noticed that the trees replanted for the project needed watering immediately.	Imperial visited the site and completed the watering. Imperial also facilitated a site walk with the property owner to ensure the tree health would be maintained in the future.
WTFN0045	Landowner	Aug. 18, 2023	Landowner had concerns with the previously seeded area on the west end of the parcel. Some of the grass did not grow properly and ruts from construction activities still existed.	All areas of interest have bee remediated to landowner satisfaction. Topsoil added and property seeded.
WTFN0002 WTFN0003 WTFN0004	Landowner	Aug. 18, 2023	Landowner would like Imperial to install a boundary fence at the west end of the parcel to restrict access. The landowner is concerned with public access to their parcel via the Right-of- Way.	Public access down Right of Way is as a result of Imperial maintaining a clear Right of Way for visual monitoring purposes. Fencing the boundary of the parcel would not be the responsibility of Imperial and the landowner has addressed public access by felling trees parallel to the Right of Way to restrict access into the landowner's parcel. The Imperial easement remains clear.
WTFN1027	Tenant	Aug. 20, 2023	Tenant mentioned that they noticed some soft saturated terrain on the property when harvesting crop, and the ground remains uneven in some locations.	Imperial has contacted with tenant and performed a site visit in September. Topsoil wi need to be re-graded to re- establish efficient water movement post harvest.
WTFN1017	Landowner	Aug. 24, 2023	Tenant had concerns regarding water ponding along the Right of Way in the field near Bell School Line.	Imperial has contacted the tenant and held an in-person meeting with tenant in September, 2023. Crop is currently standing in the field no action can be taken until





				harvested. Imperial will be working with tenant to repair drain tile to restore appropriate drainage.
WTFN2019	Tenant	Aug. 31, 2023	Tenant mentioned that the Temporary Workspace needed to be graded and levelled to ensure uniformity in the field during harvest.	Imperial has contacted the tenant and performed a site visit in September. Topsoil wi need to be re-graded to re- establish efficient water movement post harvest. Tenant's request is to perform work in colder weather, Imperial will work with Tenant.
WTFN5234	Landowner	Sept. 1, 2023	Landowner has indicated that sink holes have developed on the property in the area of the Temporary Workspace.	Imperial contacted the Landowner to discuss the concern. Repair has been completed on-site.
WTFN0045	Landowner	Sept. 6, 2023	Landowner notified Imperial of their concerns about a rut/rill on their property.	Imperial will work with the landowner to resolve this concern.
WTFN1022	Tenant	Sept. 7, 2023	Tenant expressed concern over the high weed density on the property.	Imperial will work with the landowner to resolve this concern.
WTFN1033	Landowner	Sept. 8, 2023	Landowner expressed concern over water pooling on property that started post-construction of the pipeline.	Imperial will work with the landowner to resolve this concern.
WTFN1032	Landowner	Sept. 15, 2023	Landowner expressed concern about the damage left to the property post-construction including garbage, clay deposits, and damage to fence which they have spent a lot of their own money trying to fix.	Imperial will work with the landowner to resolve this concern.
			Landowner also expressed concern over poor soil conditions that has prevented the planting of crops.	
			Landowner would prefer to address deficiencies on their own.	



WTFN5008	Tenant	Sept. 20,	Tenant had concerns with the	Imperial completed grading
		2023	leveling and grading work	activities in the subject area
			completed in the Pipeline	and remediated the parcel to
			installation area during	the satisfaction of the owner
			remediation. The Tenant	
			suggested that the rutting was	
			causing issues for parking of	
			company vehicles.	



# 4.0 Summary

This Final Monitoring Report has been prepared in accordance with the OEB Decision and Order for EB-2019-0007. It documents the final conditions after construction and the restoration activities that were completed as part of the Project.

The measures implemented during construction and restoration activities have been successful overall. Residual issues identified during the Year 2 monitoring program will continue to be monitored or addressed as part of ongoing operations and maintenance of the pipeline.



# Appendix A

**Executive Certification** 





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

I hereby certify that Imperial Oil Inc. has implemented all the recommendations of the Environmental Report filed in the proceeding, and all the commitments made in response to Ontario Pipeline Coordinating Committee member review in accordance with the OEB's Decision and Order (EB-2019-0007) and the Conditions of Approval, as per Condition 7 (b)(i).

October 6, 2023

DocuSigned by: O. J. Mallado C64832BE9A6F4D7...

Imperial Regional Proje

Date

Name and Title of Signee

#### Condition 7(b)(i)

- 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:
  - b) A final monitoring report, no later than eighteen months after the in-service date, or, where the deadline falls between December 1 and May 31, the following June 1, which shall:
    - *i.* Provide a certification, by a senior executive of the company, of Imperial Oil's adherence to Condition 3

Note, the above reflects the revised wording for Condition 7(b) 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 Final Monitoring Report.

#### Condition 3

Imperial Oil shall implement all the recommendations of the Environmental Report filed in the proceeding, and implement all commitments made in response the Ontario Pipeline Coordinating Committee member review.

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# Appendix B

**Reclamation Log** 





# Reclamation Log

Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Represe
WTFN0001	Site restored.	Ν	No issues documented at the time of inspection.	
WTFN0002	Site restored.	Ν	No issues documented at the time of inspection.	
WTFN0003	Site restored.	Ν	No issues documented at the time of inspection.	





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Repres
WTFN0004	Vegetation height is lower than adjacent land. Higher weed density (Annual Ragweed) than adjacent lands observed.	Y	Control weeds as needed.	
WTFN0012	Site restored, but a small area with wood chips inside wetland boundaries is slowing revegetation.	Y	Remove wood chips.	
WTFN0013	Site Restored.	Ν	No issues documented at the time of inspection.	



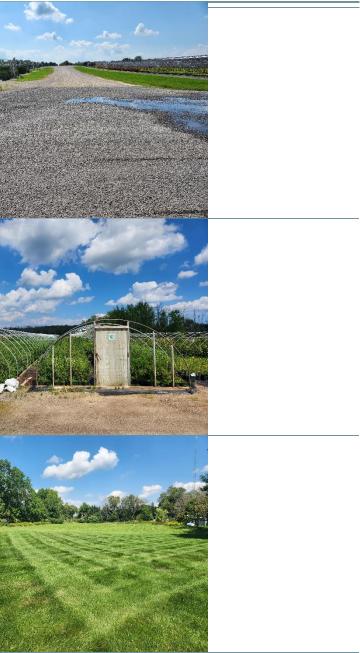


Rep	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
	No issues documented at the time of inspection.	Ν	Site restored.	WTFN0015
	No issues documented at the time of inspection.	Ν	Site restored.	WTFN0016
	No issues documented at the time of inspection.	N	Site restored.	WTFN0018





Repre	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
	No issues documented at the time of inspection.	Ν	Site restored. Gravel throughout ROW.	WTFN0022
	No issues documented at the time of inspection.	Ν	Site restored. Gravel throughout ROW.	WTFN0023
	No issues documented at the time of inspection.	Ν	Site restored.	WTFN0025





Represe	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
	No issues documented at the time of inspection.	N	Site restored.	WTFN0026
	Site to be re-assessed in 2024.	γ	Area of bare soil at KP7.475 (not planted with crop by land owner)	WTFN0038
	No issues documented at the time of inspection.	Ν	Site restored.	WTFN0039





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Represe
WTFN0040	Site restored.	N	No issues documented at the time of inspection.	
WTFN0041	Areas of bare soil and higher weed density (Annual Ragweed) than adjacent lands observed.	Y	Control weeds and seed as needed.	
WTFN0045	Area of bare soil at KP9.275. Rutting and drilling present in the ROW.	Y	Site to be re-assessed in 2024. Seed bare area as needed. Further assess and repair erosion/rutting.	

### B – 7





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Repre
WTFN0047	Site restored.	Ν	No issues documented at the time of inspection.	
WTFN1000	Minor rill in ROW observed. Higher density of weeds (White Sweet-clover) than adjacent lands observed.	Ŷ	Control weeds as needed. Further assess and repair erosion.	
WTFN1001	Site restored.	Ν	No issues documented at the time of inspection.	





Repre	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
	No issues documented at the time of inspection.	Ν	Site restored.	WTFN1003
	Site to be re-assessed in 2024. Seed and control weeds as needed. Repair area impacted by water pooling.	Y	Higher weed density (Annual Ragweed) in ROW than adjacent lands. Areas of bare soil and soil cracking observed along flow path of surface water at KP11.64.	WTFN1004
	No issues documented at the time of inspection.	Ν	Site restored.	WTFN1008





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Repre
WTFN1014	Site restored.	Ν	No issues documented at the time of inspection.	
WTFN1017	Areas of bare soil. Soil cracking and pooling of water observed at KP14.	Ν	Pooling of water consistent with pre- construction conditions, site resolved.	
WTFN1018	Higher weed density (Annual Ragweed and Thistle species) than adjacent lands.	Y	Control weeds as needed.	

### **B** – 10









Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Re
WTFN1019	Site restored, but there is slight yellowing of crops in comparison to adjacent lands.	Y	Site to be re-assessed in 2024.	
WTFN1022	Higher weed density (Annual Ragweed and Thistle species) than adjacent lands observed.	Υ	Control weeds as needed.	
WTFN1024	Higher weed density (Annual Ragweed and Thistle species) than adjacent lands observed.	Υ	Control weeds as needed.	





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Repres
WTFN1025	Site restored, but patch of stunted growth observed in ROW at KP 15.6.	Y	Site to be re-assessed in 2024.	
WTFN1026	Site restored, but small patch of stunted crop growth observed in ROW at KP16.	Y	Site to be re-assessed in 2024.	
WTFN1027	Site restored.	Ν	No issues documented at the time of inspection.	

### **B** – 12





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Repres
WTFN1029	Crops are establishing at lower height and health than adjacent lands. Areas of bare soil, soil cracking, and geotextile debris within soil. Pooling of water, and weed density (Thistle species) higher than adjacent land observed.	Y	Site to be re-assessed in 2024. Control weeds as needed. Repair area impacted by water pooling.	
WTFN1032	Areas of bare soil between KP33.7 and KP33.9. Higher weed density (Ragweed and Thistle) than adjacent lands observed.	γ	Seed and control weeds as needed.	Photo A
WTFN1033	Site restored, but small areas of bare soil and water pooling at KP17.4.	Y	Seed as needed. Repair area impacted by water pooling.	

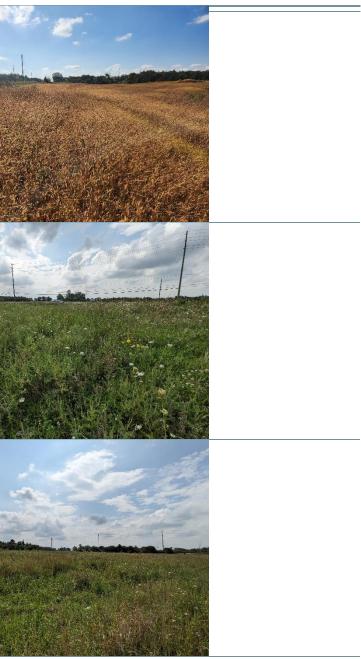






Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Represe
WTFN1035	Site restored.	N	No issues documented at the time of inspection.	
WTFN1040	Site restored.	N	No issues documented at the time of inspection.	
WTFN1041	Higher weed density (Annual Ragweed and Thistle species) than adjacent lands.	γ	Control weeds as needed.	

### **B** – 14





Repres	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
	No issues documented at the time of inspection.	Ν	Site restored.	WTFN1042
	Site to be re-assessed in 2024.	Υ	Site restored, but area of low crop health and height at KP18.4.	WTFN1043
	No issues documented at the time of inspection.	Ν	Site restored.	WTFN1044

#### **B** – 15





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Repres
WTFN1045	Site restored.	Ν	No issues documented at the time of inspection.	• Wilsa         43.48230, -79.78396           • #450221115         Action 1045           • #450221115         Action 1045           • Margin 2015         Action 1045
WTFN2007	Areas of bare soil, cracked soil at KP21.5. Low crop height and health observed between KP21.8 and KP21.9. Drainage issues related to rutting of ground at KP 22.7.	Y	Site to be re-assessed in 2024. Seed as needed. Repair area impacted by rutting and drainage issues.	• Main 100             • Main 1000 <t< td=""></t<>
WTFN2014	Areas of bare soil. Drainage issues due to rutting of ground at KP 22.7.	Y	Site to be re-assessed in 2024. Seed as needed. Repair area impacted by rutting and drainage issues.	43.4912079.777375





Repres	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
43.49933.779.76416	No issues documented at the time of inspection.	N	Site restored.	WTFN2015
◆ 1000 43,50156, -79.76171 43,50156, -79.76171	Site to be re-assessed in 2024. Seed as needed. Repair area impacted by rutting and drainage issues.	Y	Areas of bare soil. Drainage issues related to rutting of ground at KP 22.7.	WTFN2016
Photo Ad-hos 2018 / 23.6 Million V. Canada, a 14.560-23 15.44/24	Pooling of water/ drainage issues consistent with pre-construction conditions, site resolved.	Ν	Ponding observed at KP 23.6.	WTFN2018



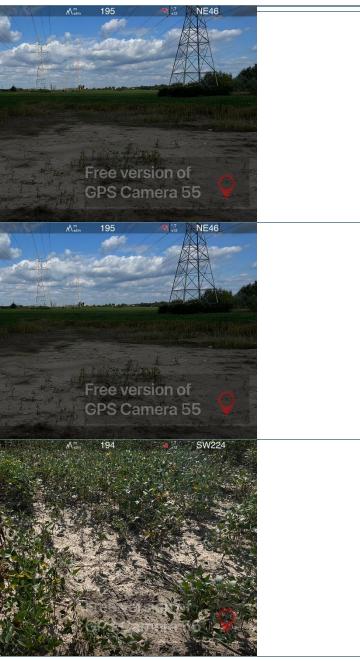


Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	<b>Repres</b> <b>9</b> <sup>w654</sup> 43.50928, -79.75241
WTFN2019	Wet areas observed. Ponding observed at KP 23.6.	Ν	Ponding and drainage issues consistent with pre-construction conditions, site resolved.	PhD: 0406-2017
WTFN2021	Wet areas observed at KP24.5 and KP24.4.	N	Wet areas observed at KP24.5 and KP24.4 consistent with pre-construction conditions, site resolved.	43.50874, -79.75286
WTFN2023	Site restored.	Ν	No issues documented at the time of inspection.	Allon CA, CANAGA & LES (PA 14 26 37 43) 43, 51029, -79,75083



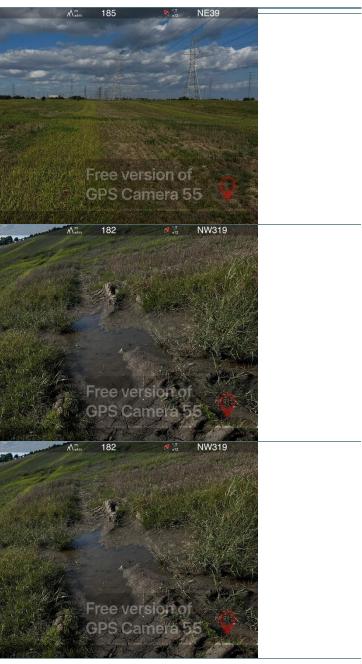


Repre	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
Photo Ad-hoc 2027 - 24.8 Milton ON, Canada e 14-Sep-23 15:02-37	Seed as needed.	Ŷ	Area of bare soil observed at KP 24.8.	WTFN2025
Miton ON, Canada e 14-sep-23 15:02:37 ♥ 1658 43.51078, -79.75008 Photo Ad-hoc 2027 - 24.8 Miton ON, Canada e 14-sep-23 15:02:37	Seed as needed.	Y	Area of bare soil observed at KP 24.8.	WTFN2027
Milon ON, Canada e 14-Sep-2015/02:37 Q method 43, 51649, - 79, 74375 43, 51649, - 79, 74375 Priorio Archior 2032 - 25,5	Site to be re-assessed in 2024.	Y	Crop establishment issue in soy field between KP25.5 and KP25.6.	WTFN2030A





Repre	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
• V MS84     43.51931, -79.74054     43.51931, -79.74054     Photo Ad-hoc 2082/33-25.9     Mitton ON, Canada - 14-Sep-23 15.3740	Site to be re-assessed in 2024.	γ	Crop establishment issue in soy field observed at KP25.5 & 25.6.	WTFN2031
9 43.52242, -79.73673	Site to be re-assessed in 2024. Drainage issue consistent with pre-construction conditions.	γ	Drainage issue observed at KP26.4. Crop establishment issue in soy field observed at KP25.5 & 25.6.	WTFN2032
Photo Advice 2032/3 - 264	Drainage issue consistent with pre- construction conditions, site resolved.	Ν	Site restored, but drainage issue observed at KP26.4.	WTFN2033



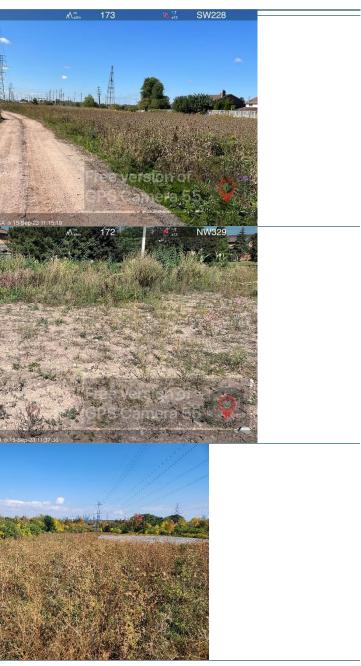


Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Represe
WTFN2034	Site restored.	Ν	No issues documented at the time of inspection.	Photo Ad- Milton ON
WTFN2045	Site restored, some areas of higher weed density than adjacent lands. Weeds include white sweet clover.	Υ	Control weeds as needed.	Photo Add-hoc 2016 Photo Add-hoc 2016 Photo Photo Ph
WTFN2051	Site restored, some areas of higher weed density than adjacent lands. Weeds include ragweed.	Y	Control weeds as needed.	9 <u>*****</u> 43.54091, -79.71534





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Repres
WTFN2058	Site restored.	Ν	No issues documented at the time of inspection.	Q         Visit         43.54717, -79.70759           Image: Comparison of the state of the st
WTFN3003A	Areas of bare soil between KP30.5 and KP30.7.	Y	Seed and control weeds as needed.	9 43.55092. 79.70527 TT 8.55 Eldt: Adhos glddv. 40 ( dtc: Marken eddv. 40 (
WTFN3029	Site Restored, with small bare patch at KP31.46.	Y	Seed bare area as needed.	





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Represe
WTFN3030	Site restored.	Ν	No issues documented at the time of inspection.	• 1000000000000000000000000000000000000
WTFN3034	Site restored. Hydro One workspace, gravel pad, and debris pile observed.	Ν	No issues documented at the time of inspection.	
WTFN3064	Higher weed density (Annual Ragweed) than adjacent lands observed.	Y	Control weeds as needed.	





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Represe
WTFN3065	Site restored, but some areas of bare soil at KP 32.7. Hill has sparse vegetation but well-established native seed mix.	Y	Site to be reassessed in 2024. Seed as needed.	Photo Ad Mississau
WTFN3070	Site has been restored.	Ν	No issues documented at the time of inspection.	
WTFN3072	Areas of sparse vegetation.	Y	Seed as needed.	9:554       43.57233, -79.67600         10:57233, -79.67600       10:57233, -79.67600





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Repres
WTFN3098	Site restored.	Ν	No issues documented at the time of inspection.	
WTFN3145	Site restored.	Ν	No issues documented at the time of inspection.	
WTFN3149	Site restored. Small areas of bare soil expected to vegetate in subsequent years.	Y	Site to be reassessed in 2024.	





Repr	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
	Seed and control weeds as needed.	Y	Areas of bare soil and higher weed density (Thistle species) than adjacent land.	WTFN3213
	Control weeds as needed.	Y	Higher weed density (Thistle species) than adjacent land observed.	WTFN3285
	Control weeds as needed.	γ	Higher weed density (Thistle species) than adjacent land.	WTFN3319

#### **B** – 26



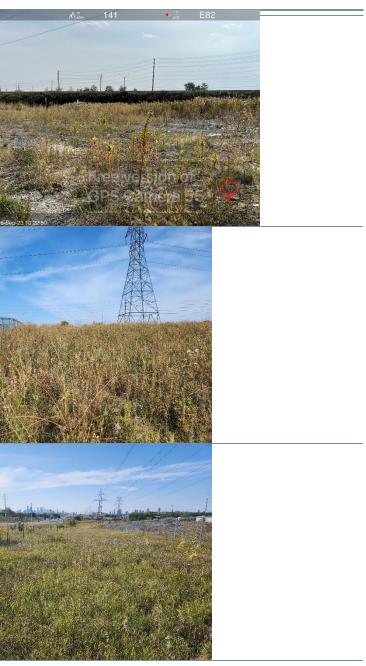


Repr	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
	No issues documented at the time of inspection.	Ν	Site restored.	WTFN3350
	Control weeds as needed.	Υ	Higher weed density (Thistle species) than adjacent land.	WTFN3369
43.61221,-79.6349	Seed and control weeds as needed.	Y	Area of bare, cracked soil at KP39.35.	WTFN3431





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	<b>9</b> MOSA 43.62047, -79.62
WTFN4001	Site restored, but area of bare soil at KP40.45-40.8.	γ	Seed as needed.	Prote Address and T-CU, Message Transborry Messager CV,
WTFN4009A	Areas of bare soil and higher weed density (Thistle species) than adjacent lands. Minor rill observed at KP 41.5.	γ	Site to be reassessed in 2024. Seed and control weeds as needed. Repair area impacted by erosion.	
WTFN4011	Site Restored.	Ν	No issues documented at the time of inspection.	





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Repre
WTFN4030	Areas of bare soil. Minor rill observed at KP 42.7.	Y	Site to be reassessed in 2024. Seed as needed. Repair areas impacted by erosion.	
WTFN4040	Site Restored.	N	No issues documented at the time of inspection.	•         43.63747, -79.60565           •         43.63747, -79.60565           •         •
WTFN4047	Site Restored.	N	No issues documented at the time of inspection.	Photo Ad-hoc 4047 - 46.4 Eginton Averue W, Terrarto CM, CA & 26-Sep 22





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Repre ♀ <sup>₩554</sup> 43.66519, -79.58618
WTFN4049	Site Restored.	N	No issues documented at the time of inspection.	Photo Add-hoc: 4047-46.7 Eginton Avenue VI, Toronio ON; CA. 6:76-58-0
WTFN4052	Site Restored.	Ν	No issues documented at the time of inspection.	
WTFN4071	Higher weed density (Thistle species) than adjacent lands. Area of bare soil at KP47.6	Y	Seed and control weeds as needed.	





Repres	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
• 13.68169, -79.58008	No issues documented at the time of inspection.	N	Site Restored.	WTFN4072
9 43.88345, -79.58039	No issues documented at the time of inspection.	N	Site Restored.	WTFN4076
43.68627, -79.58175	No issues documented at the time of inspection.	N	Site restored.	WTFN4083





Rep	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
	No issues documented at the time of inspection.	Ν	Site Restored.	WTFN4085
•         43.68844, -79.573           •         •           •	No issues documented at the time of inspection.	Ν	Site Restored.	WTFN4091
	Seed as needed.	γ	Site restored, but some bare patches at KP50.2.	WTFN4095





<b>Repres</b> 9 (10054) 43.69626, -79.56937	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
Adhor 410 510 Topor 00, Canta 202 Sep 31 1550	No issues documented at the time of inspection.	Ν	Site Restored.	WTFN4108
V V0544         43.68649, -79.57759	No issues documented at the time of inspection.	Ν	Site Restored.	WTFN4117
Addres 417/418 - 49.5 76-76 Kelled St. Toomer ON Mawy 3A3, CA - 26-	No issues documented at the time of inspection.	Ν	Site Restored.	WTFN4118





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Represe
WTFN5008	Site Restored.	N	No issues documented at the time of inspection.	Q ±5m 43.7
WTFN5045	Site Restored.	N	No issues documented at the time of inspection.	9 (1993) 43.71214, -79.56229
WTFN5055	Site Restored.	N	No issues documented at the time of inspection.	• 13.71307, -79.56194





Repre	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
♥ (1555)         43.71789, -79.55986           ● (155)         43.71789, -79.55986	No issues documented at the time of inspection.	Ν	Site Restored.	WTFN5093
9 43 72865 -79 55711	No issues documented at the time of inspection.	Ν	Site Restored.	WTFN5144
9 43.72512.79.55617	Site to be reassessed in 2024. Seed as needed.	γ	Sparse vegetation, site was observed to be mowed.	WTFN5155





<b>Repre</b> <b>9</b> (25534 43.72789, -79.55422	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
	No issues documented at the time of inspection.	Ν	Site Restored.	WTFN5180
9 43.73188, -79.55151 43.73188, -79.55151 43.70188, -79.55151 44.hot 520, 553 Wittinder Tr. (grants Oliv, cet esc. Sop-23, 15, 2	No issues documented at the time of inspection.	Ν	Site restored.	WTFN5202
9 1054 43.73717, -79.54791	No issues documented at the time of inspection.	Ν	Site Restored.	WTFN5203





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	
WTFN5283	Areas of bare soil between KP57.4 and KP57.6. Hole approximately 1 m x 1 m requiring fill at KP57.4.	γ	Seed as needed. Restore area at hole location to match adjacent grade.	
WTFN5292	Areas of bare soil observed between KP57.7 and KP57-9.	Y	Seed as needed.	<b>9</b> 43.75254, -79.53816
WTFN5297	Site Restored.	Ν	No issues documented at the time of inspection.	Q Missai         43.75358, -79.53802           Q Missai         43.75358, -79.53802





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Rep ♀ <sup>₩554</sup> 43.75688, -79.534
WTFN5300	Site restored.	Ν	No issues documented at the time of inspection.	
WTFN5311	Site restored, but areas of bare soil at KP59.3.	γ	Seed as needed.	43,75971,70,524
WTFN5320	Site Restored.	Ν	No issues documented at the time of inspection.	





Rej	Comments/Recommendations	Additional Work Recommended (Y/N)	Site Condition	Location (Tract No.)
Addres 5027 - 90.1 Pred Condor 51, Foromo Oh, CAL 927.51 Pred Condor 71, Foromo Oh, CAL 927.51 43, 76124, -79.51	No issues documented at the time of inspection.	N	Site Restored.	WTFN5327
43,76124,479,51	No issues documented at the time of inspection.	Ν	Site Restored.	WTFN5363
Q MSS4 43.76402, -79.49	No issues documented at the time of inspection.	N	Site Restored.	WTFN6008





Location (Tract No.)	Site Condition	Additional Work Recommended (Y/N)	Comments/Recommendations	Rej
WTFN6012/6019	Dry patch (approximately 8 m x 16 m) of sparse vegetation by tie-in observed. Missing cap on corrosion meter and general area disturbed with European Common Reed.	Y	Seed and control weeds as needed.	• WERM       43.76657, -79.4         • • • • • • • • • • • • • • • • • • •



