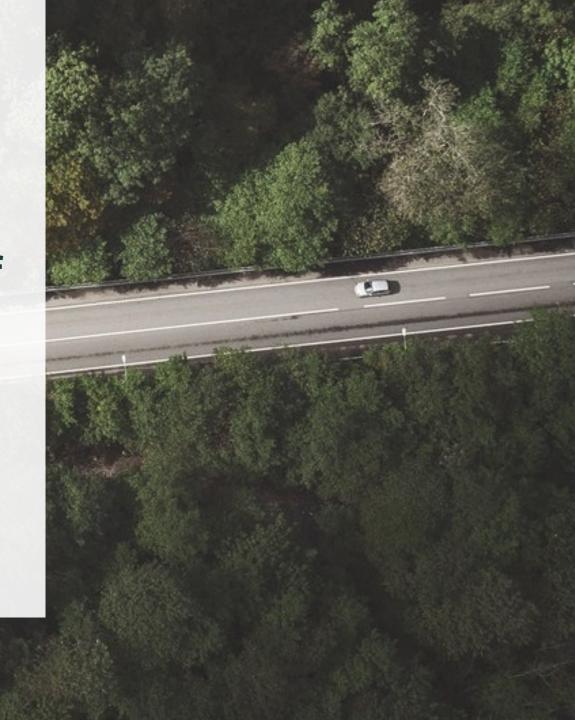
Excess Soil Registry Project

Industry Working Group Kick-Off

April 15, 2021





Agenda

Kicking off the Excess Soil Registry Project

Establishing industry stakeholder partnership

Next steps

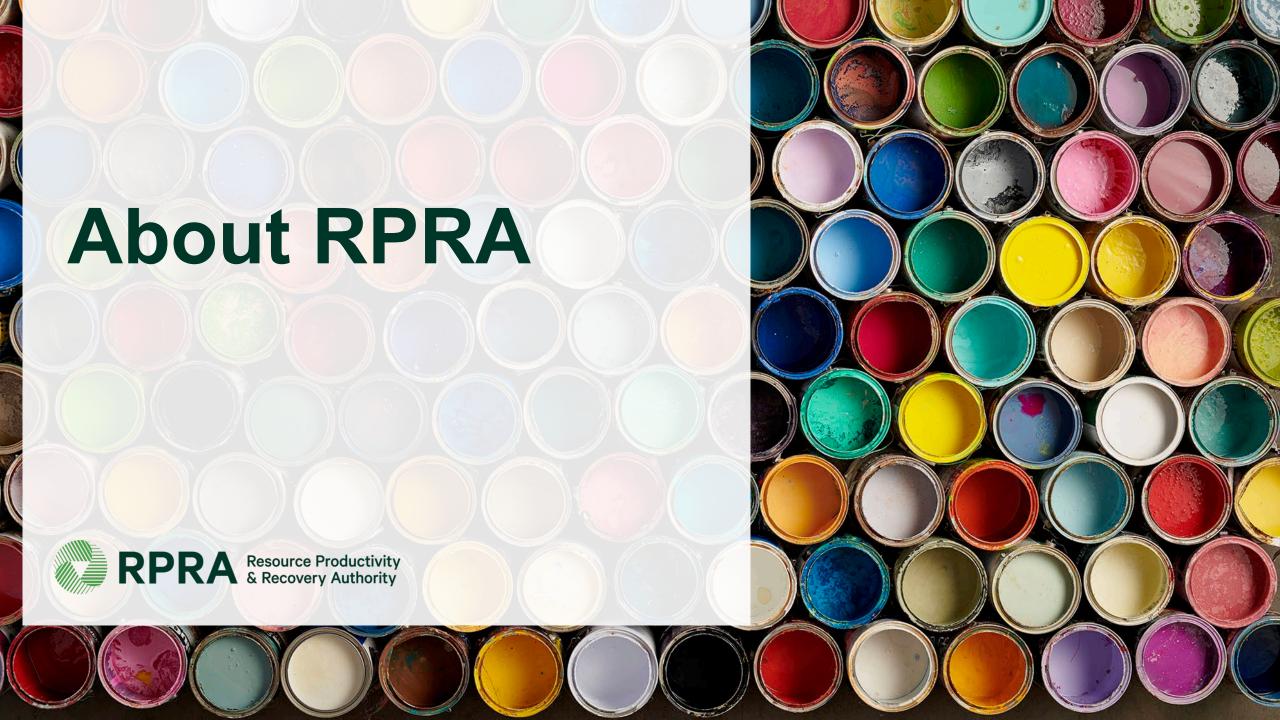
Q/As



Excess Soil Registry – Industry Stakeholder Working Group

Name	Organization	
Jeff Goldman	Durham Custom Homes	
Fred Serrafero	FRAM Building Group (OHBA)	
Karim Hosny	Crosslinx Transit Solutions	
Paula Rotenburg	Metrolinx	
Erin Nolan	Enbridge	
Meegan Janes	Geosyntec Consultants/ Waterfront Toronto	
David Hatton	Toronto and Region Conservation Authority	
JP Marini	Terra Nova	
Kristen Groody	Lafarge	
Joe Figliomeni	Memme Infrastructure Contractors (OSWCA/GTSWCA)	
Helder Tevares	E&E Seegmiller Ltd	
Monisa Nandi	City of Toronto	
Grant Walsom	XCG Consulting	
Jim Walls	RJ. Burnside & Associates	
Denise Lacchin	Golder Associates	
Kevin Goldberg	SoilFLO	
Noah Dolgoy	Tread	
Mike Chopowick	Ontario Waste Management Association	





About RPRA

- Regulatory body created by the Ontario government in November 2016.
- Receives its authority from the Resource Recovery and Circular Economy Act, 2016 (RRCEA) and the Waste Diversion Transition Act, 2016 (WTDA).
- Mandated to support the transition to a circular economy and waste-free Ontario.
- Mandate expanded in 2019 to allow the Authority to develop digital reporting services for waste programs beyond producer responsibility
- The Authority operates on a cost recovery basis through fees charged to regulated parties under the RRCEA and WDTA.



About RPRA

- Successful build and deployment of the Tire Registry under RRCEA producer responsibility framework
- Enabled transition of obligated producers to new regulatory framework for tires, batteries and electrical and electronic equipment (EEE) regulations
- Registry system projects for batteries/EEE currently underway. Registry system projects for Hazardous Waste Program and Excess Soil kicking off.
- Developed and deployed registry training and support systems to assist regulated parties



Excess Soil Registry Project





Excess Soil Registry Project

- On March 15, 2021, the Minister of the Environment, Conservation and Parks directed the Authority to develop, implement and maintain a registry for regulated persons to file their required notices as per the On-Site and Excess Soil Management Regulation, O. Reg. 406/19 (Excess Soil Regulation) under the *Environmental Protection Act*.
- The Authority is required to develop and implement the registry at least one month prior to January 1, 2022 to allow regulated individuals sufficient time to create a registry account, understand how to use the system and begin filing notices to avoid any disruption to businesses or their projects.
- The Ministry of the Environment, Conservation and Parks will continue to conduct compliance and enforcement activities under the Excess Soil Regulation.



Excess Soil Registry Project – RPRA duties

RPRA's duties under the Excess Soil program include:

- Providing a digital reporting service that enables regulated persons to comply with notice filing requitements outlined in the On-Site and Excess Soil Management Regulation, Ministry access to necessary data to support compliance, and public access to filings
- Setting and collecting fees in a transparent and consultative manner to recover costs for the registry development, deployment and on-going program costs.
- Supporting stakeholders who report under the Excess Soil program as well as Ministry access to the information reported into the service.



Excess Soil Registry Project - Objectives

- **Be user-friendly**, allow for continuous program improvements over time, and reduce administrative and cost burden
- Enable efficient filing of notices and other information from the regulated community, supporting the platform needs of users
- **Ensure access** to modern digital information and reporting tools by the Ministry to support the Ministry's compliance and enforcement program
- Ensure support to users including learning tools and assistance in using the new service



Excess Soil Registry Project – Technology Vendor

- The Authority awarded PwC Canada, the phase one development contract to build the technical components of the registry.
- The Authority and PwC Canada will work in close coordination with ministry staff and relevant stakeholders to ensure that the registry meets the requirements of the Excess Soil Regulation and the Minister's direction, including meeting industry needs.



Excess Soil Registry - Project Phases

Phase 1 - 2021

Develop the essential regulatory components to allow the regulated community to register and begin filing and updating their notices ahead of January 1, 2022.

- Account creation
- Notice filing completion
- Notification for key process steps
- Data completeness and verification checks
- Public notice access
- MECP notice access

Phase 2 - 2022

Develop additional functionalities to be defined in consultation with the ministry and industry stakeholders. **Expected to begin in 2022.** Examples for consideration:

- Information exchange between registry and 3rd party applications
- Enhanced digital information and reporting capabilities
- Improved searchability for public notice access



Excess Soil Registry Project RPRA Team

Contact	Title	Project Role
Frank Denton	Chief Executive Officer	Program Sponsor
Noah Gitterman	Registrar and General Counsel	Program Owner
John Pinard	Chief Information Officer	Product Owner (IT Asset)
Wilson Lee	Chief of Communications and Stakeholder Relations	Product Owner (Business Realization)
Ellen White	Manager of Communications and Stakeholder Relations	Communications Lead
Cameron Parrack	Manager, Programs and Planning	Stakeholder Engagement/ Business Test Lead
Holly Lafontaine	Manager, Programs and Planning	Business Process Lead
Pam Castillo	Manager, Registry Support	Operations and Transition Lead



Excess Soil Registry Project PwC Team

Contact	Project Role
Justin Wortley	Engagement Partner
John Bauer	Senior Program Executive
Candice Mackay	Engagement Lead and Senior Solution Architect



Excess Soil Registry Project Project Approach

Planning & Design

- Project scope & requirements
- Detailed design & co-creation sessions to finalize details of functionality to be delivered

Iterative Build & Test

- Develop detailed future state design
- Iteratively build & test future solution
- Showcase functionality for user acceptance
- Develop guidance material

Test and Transition

- User Acceptance Testing
- Train stakeholders
- Launch new service
- Transition from project build to operations



Establishing stakeholder partnership





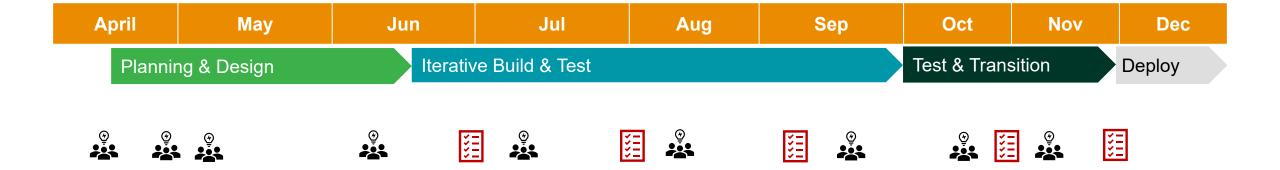
Partnership Principles

The focus of this WG is on the Excess Soil Registry Project, Phase 1. Discussions about policy issues and Minister's direction should be raised with the ministry.

- Stakeholder participation early and throughout project life-cycle
- Meaningful stakeholder engagement to lead to an end-product that meets the needs of the users
- Striking a balance between discovery and decision
- Positive and productive engagement sessions
- Stakeholder involvement to verify and validate key development milestones prior to implementation



Project Roadmap









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Next Steps

Activity	Targeted Week	Estimated Time
Polling for WG 1 and WG 2 Sessions	April 16	NA
Working Group Session 1: Requirements Gathering	April 26 – April 30	2-3 hours
Working Group Session 2: Requirements Gathering	May 3 – May 7	2-3 hours
Working Group Session 3: Confirming Requirements	May 24 – May 28	2-3 hours
Pre-development Showcase	June 7 – June 11	2 hours
Development Showcases	Monthly	2 hours
User Acceptance Testing	TBD	TBD
Pre-deployment Showcase	TBD	TBD
Training and Post-deployment Support	TBD	TBD



Contact Us

Do not hesitate to reach out for more information, if you have any questions or to share ideas before and after sessions.

excesssoilregistry@rpra.ca



