



CLIMATE  
ACTION  
RESERVE

## **Ontario and Quebec Forest & Reforestation/ Afforestation Offset Protocol Adaptation**

**Stakeholder  
Meeting**

May 16, 2018

# Agenda

- Introductions
- Protocol Adaptation Process & Modified Timeline
- Candidate Protocols
- Next Steps

# Ontario & Quebec Carbon Offset Protocol Adaptation

Carbon Offset Protocol	
Landfill Gas Destruction	Organic Waste Digestion
ODS Destruction	Livestock Manure
Mine Methane Destruction	Livestock Enteric
Efficient Refrigeration Systems	Organic Waste Management
<b>Afforestation and Reforestation</b>	Conservation Cropping
<b>Forest: IFM and AC</b>	Fertilizer Management
Urban Forest	Grassland

# Forest & Reforestation/Afforestation Protocol Adaptation Team

Organization	Name
Climate Action Reserve	John Nickerson Amy Kessler Sarah Wescott Jon Remucal
Green Analytics	Jeff Wilson Mike Kennedy
EcoResources	Nathan DeBaets
Viresco Solutions	Tanya Maynes

## Project Management Team

Organization	Name
Climate Action Reserve	Craig Ebert
Brightspot Climate	Aaron Schroeder
Viresco Solutions	Karen Haugen-Kozyra

# Division of Activities into Protocols

- Forest Protocol:
  - Focus on private lands
  - Improved Forest Management (IFM)
  - Avoided Conversion (AC)
- Reforestation and Afforestation Protocol
  - Focus on private lands

# Candidate Protocols Short List

## Protocol

### ARB CA Compliance

- Approved and operational as a compliance instrument

### CAR V3.3

- Clarified language to problematic areas of compliance protocol (baseline, financial feasibility)
- Updated leakage estimates
- Increased standardization in quantification

### Quebec Afforestation & Reforestation V0.1

- Approach to permanence
- Additionality considerations

### British Columbia FCOP

- Approach to baseline
- Additionality considerations
- Quantification methodology

# Revised Protocol Adaptation Timeline

Forest Protocol	2017		2018								2019				
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Task Team Kickoff Webinar															
Stakeholder Kickoff Webinar															
Candidate Protocol Selection															
Stakeholder Meeting & Comments															
Draft Preliminary Protocol-Reserve team															
TTT Meeting & Comments															
Stakeholder Meeting & Comments															
Revise Protocol – Reserve team															
TTT Meeting & Comments															
Stakeholder Meeting & Comments															
Finalize & Submit Protocol – Reserve team															

# Revised Protocol Adaptation Timeline

Afforestation & Reforestation Protocol	2017		2018								2019				
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
<b>Task Team Kickoff Webinar</b>															
<b>Stakeholder Kickoff Webinar</b>															
<b>Candidate Protocol Selection</b>															
<b>Stakeholder Meeting &amp; Comments</b>															
<b>Draft Preliminary Protocol-Reserve team</b>															
<b>TTT Meeting &amp; Comments</b>															
<b>Stakeholder Meeting &amp; Comments</b>															
<b>Revise Protocol – Reserve team</b>															
<b>TTT Meeting &amp; Comments</b>															
<b>Stakeholder Meeting &amp; Comments</b>															
<b>Finalize &amp; Submit Protocol – Reserve team</b>															



# Next Steps

- Please submit comments via email:
  - Amy Kessler: [akessler@climateactionreserve.org](mailto:akessler@climateactionreserve.org)
- Other Reserve contacts:
  - John Nickerson: [john@climateactionreserve.org](mailto:john@climateactionreserve.org)
  - Sarah Wescott: [swescott@climateactionreserve.org](mailto:swescott@climateactionreserve.org)
  - Jon Remucal: [jremucal@climateactionreserve.org](mailto:jremucal@climateactionreserve.org)
- Next stakeholder webinar: drafted protocol (A/R- Oct & F-Nov)
- Webinar recording and future drafts to be posted at:
  - Forest Website: <http://www.climateactionreserve.org/forest-project-reforestation-avoided-conversion-and-improved-forest-management/>
  - Afforestation Website: <http://www.climateactionreserve.org/afforestation/>

Thank you for participating!!