

Greenhouse Gas Industrial Reporting and Control Act Bulletin 024

Approval of the Methane from Organic Waste Offset Protocol (MOWOP)

Greenhouse Gas Industrial Reporting and Control Act (GGIRCA)

Overview

This bulletin provides notification to the public of the [Methane from Organic Waste Offset Protocol \(MOWOP\)](#) which was established by the Director appointed under the GGIRCA on August 30, 2022.

The MOWOP provides the rules and requirements for the carrying out of certain emission offset projects that reduce methane emissions from anaerobic decomposition of organic waste, and guidance associated with such projects. It has been designed with the dual purpose of reducing methane emissions and helping to incentivize greater domestic production of renewable natural gas (RNG) in B.C. It is intended to provide a direct financial incentive to projects that reduce methane emissions where a gap exists in other government incentives or programs.

The MOWOP is established under section 10(1) of GGIRCA. Official consultation on a previous draft version of the MOWOP (formerly titled as the Methane Management Offset Protocol (MMOP)) took place between June 3 to August 3, 2021, which included dialogue with stakeholders from the waste management and agricultural sectors as well as internal government stakeholders. Each comment and suggestion received was evaluated on its merit and appropriate changes were incorporated to the MOWOP. Questions or concerns regarding the MOWOP may be provided to the Director under GGIRCA by email at GHGRegulator@gov.bc.ca.

Project proponents are strongly encouraged to test the feasibility of potential projects prior to developing a project plan under the MOWOP.

Background

GGIRCA establishes protocol requirements, statutory authorities, the BC Carbon Registry, and offset regulation-making power. Under GGIRCA, an offset unit is a tradable compliance unit that may be retired to voluntarily offset greenhouse gas (GHG) emissions or to satisfy a regulated operation's compliance obligation with an emissions limit set under the GGIRCA. For carbon offsets to be recognized as B.C. offset units, projects must meet provincial regulations and submit a project plan using an approved protocol.

Protocols established by the Director under GGIRCA set out instructions on how to quantify greenhouse gas emission reductions from a particular type of project. Project plans may only be prepared according to protocols established under GGIRCA. The MOWOP is an example of such a protocol.

Applicability

A project is not eligible under the MOWOP if the project start date was before January 1, 2020, or the project will not result in emissions reductions, as determined in the project plan in accordance with the MOWOP.