

# LMOP Partner Webinar

2019 Partner Reporting  
in e-GGRT

**August 29, 2019**

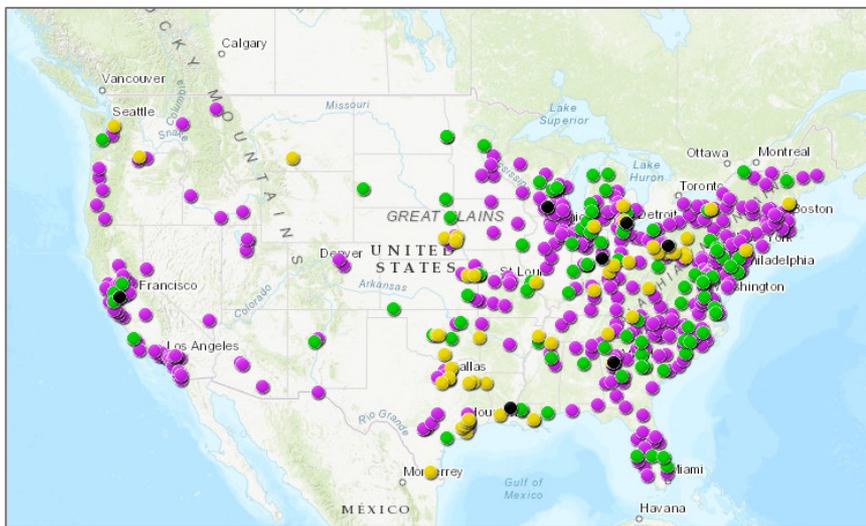


# Webinar Agenda

- Recap of 2018 Partner Reporting
- Review of Partner Reporting Roles & Process
- Timeline
- How to Prepare for 2019 Partner Reporting
  
- Slides will be emailed to all participants and this webinar recording will be available on LMOP's website on the [Partner Reporting page](#).

# 2018 Partner Reporting

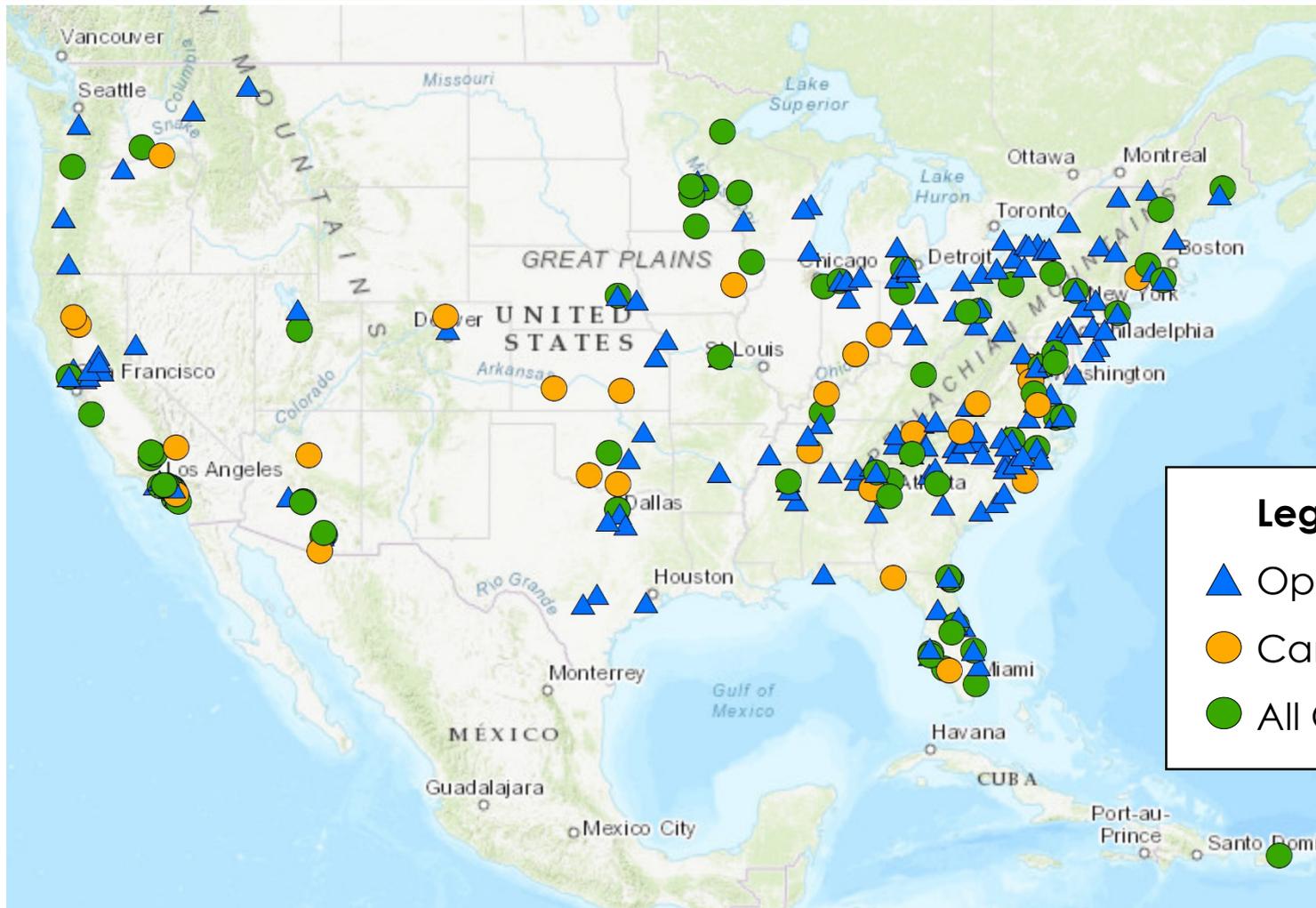
- In 2018, LMOP transitioned to collecting data from LMOP Partners via a new module in EPA's existing e-GGRT system
- 95 Partners reviewed and verified data
  - 390 projects and 58 landfills



*LMOP National Map of LFG Energy Projects, July 2019*

See the data updates by downloading [LMOP Database files](#) or view in the [interactive national map](#)

# New Data from LMOP Partner Reporting 2018



**Legend:**

- ▲ Operational Projects
- Candidate Landfills
- All Other Landfills



# LMOP Partner Reporting 2018

Arundel County BWMS, MD ♦ APTIM ♦ Aria Energy ♦ Atlantic County Utilities Authority, NJ  
Bartholomew County SWMD, IN ♦ Biogas Energy Solutions, LLC ♦ Bio-Gas Technologies, Ltd.  
Broadrock Renewables LLC ♦ Brown County Port & SWD, WI ♦ Buncombe County DSW, NC  
Butler County LF, KS ♦ California Energy Commission ♦ Cape May County MUA, NJ ♦ Casella Waste Systems  
Catawba County, NC ♦ Chautauqua County, NY ♦ Chester County SWA, PA ♦ City of Columbia, MO  
City of Denton, TX ♦ City of Flagstaff, AZ ♦ City of Gary DEA, IN ♦ City of Hopkinsville, KY ♦ City of Lawton,  
OK ♦ City of Los Angeles, Bureau of Sanitation, CA ♦ City of Richmond, IN ♦ City of St. Joseph, MO ♦ City of  
Tucson, AZ ♦ Clover Flat Resource Recovery Park, CA ♦ Coastal Environmental Partnership, NC ♦ County of  
Fairfax, VA ♦ County of Frederick, VA ♦ County of Orange – OC Waste & Recycling, CA ♦ Dairyland Power  
Cooperative ♦ Dalton-Whitfield RSWMA, GA ♦ Decatur/Morgan County Regional LF, AL ♦ DTE Biomass Energy  
Dubuque Metropolitan Area SWA, IA ♦ Emerald People's Utility District ♦ Ener-Core, Inc. ♦  
Enerdyne Power Systems ♦ Escambia County, FL ♦ Fauquier County DES, VA ♦ Ford County, KS  
G2 Energy, LLC ♦ Gaston County, NC ♦ Golden Triangle RSWMA, MS ♦ Greenfield Energy, LLC  
Greenwood County Public Works, SC ♦ Gundersen Health System ♦ Indiana DEM ♦ INGENCO ♦ Interface,  
Inc. Jackson County Green Energy Park, NC ♦ JEA ♦ Johnson Controls, Inc. ♦ Joyce Engineering, Inc.  
Kimberly-Clark Corporation ♦ Lancaster County SWMA, PA ♦ Landfill Gas Technologies ♦ Lee County SWD, FL  
L'Oréal USA ♦ Marion County, FL ♦ Methane Power, LLC ♦ Minnesota Pollution Control Agency  
New Hanover County DEM, NC ♦ Orlando Utilities Commission ♦ PEI Power ♦ PepsiCo, Inc.  
Prince George's County, MD ♦ Prince William County, VA ♦ Republic Services, Inc. ♦ Salinas Valley SWA, CA  
Sanitation Districts of Los Angeles County, CA ♦ Santa Cruz County, CA ♦ Santee Cooper ♦ Sarasota County,  
FL ♦ Sarpy County, NE ♦ SCS Engineers ♦ Shasta County, CA ♦ SWA of Central Ohio ♦ Southeast Berrien  
County LF, MI ♦ SECCRA, PA ♦ Southern Oklahoma Regional Disposal, OK ♦ Spotsylvania County, VA ♦ TVA  
Town of Windsor, CT ♦ Trans-Jordan Cities, UT ♦ University of Iowa ♦ Vogel Disposal Service  
W.R. Henderson Construction ♦ Waste Connections – Central Region ♦ Waste Industries  
Waste Management, Inc. ♦ Wilkes County, NC ♦ Wood County SWMD, OH

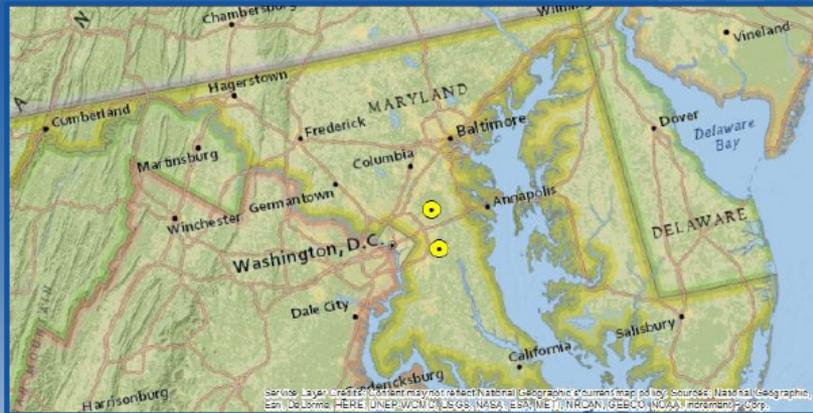
# 2018 Partner Reporting Recognition



## PRINCE GEORGE'S COUNTY, MD

LMOP Partner Since	1998
Partner Type	Community
No. of Projects Operating in 2018 <sup>a</sup>	3 projects
<i>Project Type</i>	<i>Project Size</i>
-Electricity Generation	3.5 MW <sup>b</sup>
-Direct-Use (Medium-Btu)	1.73 mmscfd LFG <sup>b</sup>

### Location of Records Verified and/or Projects Operating in 2018



- Partner verified 2 projects in 2018. The number of records verified may not equal the number of projects/landfills the Partner was affiliated with in 2018.
- Project sizes in MW and mmscfd may reflect a combination of verified and non-verified data. The MW values reflect either current generation when known or rated capacity otherwise.

Thank you for making the 2018 reporting year a success!

- Please look for your recognition slide, available on our website
- Contact LMOP for a high-resolution version of your slide



# LMOP Database

- The **LMOP Landfill and LFG Energy Project Database** (LMOP Database) tracks information for
  - 2,600+ MSW landfills
  - ~600 operational LFG energy projects
- The LMOP Database is a key resource for EPA, the LFG industry and the general public
- Partner reporting improves the quality of the LMOP Database – **thank you for your continued participation!**

# Where Does Data for the LMOP Database Come From?

- Information reported to EPA voluntarily by **LMOP Partners**
  - Under the authority of the LMOP Information Collection Request (EPA ICR No. 1849.09, OMB Control No. 2060-0446).
- Data on MSW landfills submitted to EPA in response to the regulatory requirements of 40 CFR Part 98 – the **Greenhouse Gas Reporting Program (GHGRP)**, Subpart HH
- **Publicly available data** on MSW landfills and LFG energy projects, such as news articles, press releases, reports, presentations and organization websites

Help LMOP show what great work you are doing  
**reducing emissions from landfills and creating renewable energy!**



# Quick Review of LMOP Partner Reporting: Roles and Process

# Electronic Reporting Roles

- Primary Partner: the LMOP Partner Organization designated to report data for a specific LFG energy project
- LMOP Data Reporter: a point of contact designated within each Partner Organization
  - This is a role for LMOP Partner Reporting
  - This is the person who will access e-GGRT & review the data
  - Please update if needed
- Delegate: Can be added by the LMOP Data Reporter
  - Given access to report data on specific projects assigned to that Partner organization
  - Can have unlimited Delegates

# Data Review in e-GGRT

- Data for your landfills and projects will be pre-loaded from the most recent version of the LMOP Database
- You only have to make edits if needed
  - Examples: Update gas flow volumes, update WIP, modify other parties involved in project, edit LFG use details
- If your landfill reports to GHGRP Subpart HH, we will not collect the same landfill data again from you

# Frequent Questions from 2018

- Please review the data even if your project is shutdown
  - We may not know that it is shutdown or may need details
- Please review the data even if you don't have a project
  - We are interested in information about your landfill and any potential for project development
- What if I don't have all the information?
  - You can update info in the module as many times as needed
  - You can submit with empty fields or missing information
  - You can save your edits and come back later
- What if I have no changes?
  - Please log in, review the project, and **save with no changes**  
– this lets us know the information is current and correct



# 2019 Partner Reporting: Timeline and Tips for Success

# Planned Timeline for LMOP Reporting 2019

Approximate Timeline	Event
Early September	Email from LMOP reminding you of your projects and LMOP Data Reporter role
Mid-September	Email from LMOP announcing date of LMOP Module opening
October	Open LMOP module in e-GGRT; begin Partner reporting
End of November	LMOP Partner reports due

# What Can I Do Now to Prepare for Reporting?

- Confirm who is the LMOP Data Reporter for your organization
  - Update if necessary
- Recall your login information for e-GGRT
  - Unlock if necessary – contact [GHGreporting@epa.gov](mailto:GHGreporting@epa.gov)
- Gather your data to make review in e-GGRT quicker
- Look out for emails from LMOP
  - [aepli.lauren@epa.gov](mailto:aepli.lauren@epa.gov)
  - [lmop@epa.gov](mailto:lmop@epa.gov)

# Where to Find Help

- Contact Lauren at [aepli.lauren@epa.gov](mailto:aepli.lauren@epa.gov) or 202-343-9423
- LMOP Partner Reporting webpage
  - <https://www.epa.gov/lmop/voluntary-data-collection-lmop-partners>
- For assistance with e-GGRT login, password resets, etc. – [GHGreporting@epa.gov](mailto:GHGreporting@epa.gov)
- Side bar within LMOP e-GGRT Module
  - FAQs
  - LMOP Partner Data Reporting User Guide

# Help Links Within the LMOP Module



HOME PARTNER MANAGEMENT DATA REPORTING

Hello, Lauren Aepli | My Profile | Logout

- LMOP Reporting Homepage
- LMOP Reporting Help

Thank you for accepting your role in the e-GGRT LMOP module for reviewing and updating landfill and LFG energy project data. One of LMOP's objectives is to ensure that the LMOP Landfill and LFG Energy Project Database (LMOP Database) contains the most up-to-date and accurate information about landfills and LFG energy projects in the country, using data provided by our Partners. By contributing to this effort, you are helping to improve the quality and completeness of LMOP's data, a key resource for the U.S. LFG industry. The LMOP Database is used frequently by the LFG industry, other stakeholders, and the public, and LMOP appreciates your help maintaining a robust database of timely and accurate information. Thank you!

## ACCEPT AN INVITATION:

### Use a 1-time Invitation Code?

Paste an Invitation Code into the field, then click 'GO'. (If you have already used a code to accept a role as a Partner, you may access that Partner from the list to the left.)

### ACCESS YOUR LMOP PARTNER ROLES:

Partner	Your Role		
Aepli Landfill Group	LMOP Data Reporter	<input type="button" value="MANAGE"/>	<input type="button" value="REPORT"/>
Cappel Project Developers	Delegate	<input type="button" value="MANAGE"/>	<input type="button" value="REPORT"/>

Need to register a facility for the Greenhouse Gas Reporting Program (40 CFR Part 98)?

[Go to e-GGRT for GHG Reporting](#)

Paperwork Reduction Act Burden Statement [Contact Us](#)

LMOP R.11 | [LMOP Home](#)



# Questions

# Thank you!

Please reach out with any questions or comments

**Lauren Aepli**

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