



10 East Church Street
Bethlehem, Pa. 18018
eacbethlehempa@gmail.com

January 19, 2018

Mayor Robert Donchez
Council President Adam Waldron
10 E. Church Street
Bethlehem, PA 18018

Dear Mayor Donchez and Council President Waldron,

We are proud that to date the City of Bethlehem has made five climate agreements/commitments, as follows: U.S. Mayors Climate Protection Agreement, Compact of Mayors/Global Covenant of Mayors, Sierra Club Ready for 100, Mayors National Climate Action Agenda and We are Still In. The latter two agreements are symbolic and we continue to make progress towards the U.S. Mayors Climate Protection Agreement and Sierra Club Ready for 100.

The initial requirements of the Compact of Mayors/Global Covenant of Mayors require the City to formally register its commitment, complete a community-wide greenhouse gas (GHG) inventory and identify climate hazards. The inventory and climate hazards must be reported via the CDP or carbonn Climate Registry questionnaires. Please see the attached document for more details and refer to the Compact of Mayors for reporting instructions.

The EAC will investigate methods for conducting a community-wide GHG inventory and assess the requirements of the Compact of Mayors, in order to help the City determine whether the inventory can be accomplished in-house or if the scope of work requires an outside consultant.

Respectfully yours,

Lynn Rothman

Lynn Rothman, Chair

on behalf of the Bethlehem EAC:

John Brunner Kathy Fox
Jack Gambino Brian Hillard
Mike Topping

cc: Members of City Council

Compact of Mayors City of Bethlehem Responsibilities

The Compact of Mayors is a global coalition of mayors and city officials committing to reduce local GHG emissions, enhance resilience to climate change and track their progress publicly.

- The Compact collects the significant climate action data that cities are already reporting in a consistent, transparent manner and make that data available in a single place.
- The Compact builds on existing cooperative efforts, partnering with other initiatives to better measure and communicate the impact of city action.
- The Compact represents the greatest opportunity to bring attention to, and quantify, city action, both in the lead-up to Paris and beyond.

Responsibilities to be met within 3 years

Each phase has a two-step process: Mitigation and Adaptation. (See Compact of Mayors for details.)

PHASE I

Register Commitment: Register on either of the Compact's standard reporting platforms-CDP (www.cdp.net) or carbonn Climate Registry (carbonn.org) or email a letter of intent to info@compactofmayors.org. Following its submission, a city will be contacted by the Compact support team. (See Compact of Mayor's for reporting instructions.)

PHASE II

Take Inventory: Within one year, assess the current impacts of climate change in the city. To do so, the city must

- (1) Build and complete a community-wide GHG inventory with a breakdown of emissions* using the Global Protocol for Community-Scale Greenhouse Gas Emission Inventories standard (GPC);
- (2) Identify climate hazards; and
- (3) Report on both via the CDP or carbonn Climate Registry questionnaires.

*In year one emissions in two sectors: stationary energy and inboundary travel. In year two, emissions from all sectors.

PHASE III

Create Reduction Targets and Establish A System of Measurement:

Within two years,

- (1) update the City's GHG inventory to also include a breakdown of emissions from waste sector.;
- (2) set a target to reduce its GHG emissions;

(3) conduct a climate change vulnerability assessment consistent with Compact guidance; and report in its chosen platform.

PHASE IV

Establish an Action Plan:

Within three years, a City's strategic action plan must show how it will deliver on its commitment to reduce GHG emissions and adapt to climate change.

COMPLIANT

Upon completing all requirements, a city will receive a "Compliant" badge. A new "Compliant" badge will be issued each year that compliance is maintained through annual reporting.