

Agenda Item #22 **Town of Mountain Village Green Team** 455 Mountain Village Blvd. Mountain Village, CO 81435 (970)369-8236

TO: Town Council

FROM: Zoe Dohnal, Business Development and Sustainability Senior Manager

FOR: Meeting of December 12, 2019

DATE: December 4, 2019

RE: Consideration of a Resolution Approving the Town of Mountain Village's Commitment to the Global Covenant of Mayors for Climate and Energy

### ATTACHMENTS:

- Exhibit A: Resolution Approving the Town of Mountain Village's Commitment to the Global Covenant of Mayors for Climate and Energy
- Exhibit B: The Global Covenant of Mayors for Climate and Energy Summary
- Exhibit C: Request for Proposal to Update Town of Mountain Village Corporate and Community Greenhouse Gas Emissions Inventory and Report
- Exhibit D: Colorado Communities for Climate Action (CC4CA) Policy Agenda 2018-2019

### OVERVIEW:

At the October 15, 2019 Green Team meeting a Request for Proposal (RFP) to Update Town of Mountain Village Corporate and Community Greenhouse Gas (GHG) Emissions Inventory and Report was unanimously approved by the Green Team Committee (Committee).

The RFP objective is to have qualified consultants/companies review the Town's existing GHG reduction targets and establish new targets if necessary, update corporate and community GHG inventories and develop a climate action plan while satisfying the requirements of the CC4CA Policy Agenda.

As part of the RFP, the Committee decided complying with the Global Covenant of Mayors for Climate and Energy (GCoM) would provide RFP candidates a clear reporting structure, guidelines, and expectations.

GCoM, previously known as the Compact of Mayors, is an agreement by city/town networks to commit to the following:

- Develop a greenhouse gas (GHG) emissions inventory, meeting robust, rigorous and consistent reporting standards.
- Assess Town climate risks and vulnerabilities.
- Define ambitious climate mitigation, resilience and energy targets.
- Create full climate action plans.
- Track and report progress on an annual basis through the GCoM official platforms, and make that information publicly available by reporting through a recognized town platform.

The Committee felt this commitment would also provide structure to Town staff who will remain accountable for future corporate data collection and targets.

The GCoM commitment does not interfere or contradict the Colorado Communities for Climate Action (CC4CA) 2018-2019 policy agenda.

#### RECOMMENDED MOTION

I move to approve the resolution of the Town of Mountain Village's commitment to the Global Covenant of Mayors for Climate & Energy and endorse the Mayor signing the attached GCoM commitment letter.

#### RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF MOUNTAIN VILLAGE, COLORADO, COMMITMENT TO THE GLOBAL COVENANT OF MAYORS FOR CLIMATE & ENERGY

#### RESOLUTION NO. 2019 - \_\_\_\_\_

### **RECITALS:**

- A. The Global Covenant of Mayors for Climate & Energy (GCoM) is the largest global alliance for city climate leadership, built upon the commitment of over 10,000 cities and local governments. These cities hail from 6 continents and 139 countries.
- B. GCoM envisions a world where committed mayors and local governments in alliance with partners accelerate ambitious, measurable climate and energy initiatives that lead to an inclusive, just, low-emission and climate resilient future, helping to meet and exceed the Paris Agreement objectives.
- C. The mayors and local leaders committed to GCoM stand ready to take concrete measures with long-term impact to tackle the interconnected challenges of climate change mitigation and adaptation, as well as access to sustainable energy.
- D. To implement this vision, the Town of Mountain Village (Town) pledge to implement policies and undertake measures to (i) reduce / avoid<sup>i</sup> greenhouse gas (GHG) emissions, (ii) prepare for the impacts of climate change, (iii) increase access to sustainable energy, and (iv) track progress toward these objectives.
- E. Within three years of this commitment<sup>ii</sup>, the Town will pledge to develop, adopt<sup>iii</sup>, use and regularly report on the following:
  - a. A community-scale GHG emission inventory, following the recommended guidance;
  - b. An assessment of climate risks and vulnerabilities;
  - c. Ambitious, measurable and time-bound target(s) to reduce/avoid GHG emissions;
  - d. Ambitious climate change adaptation vision and goals, based on quantified scientific evidence when possible, to increase local resilience to climate change;
  - e. An ambitious and just goal to improve access to secure, sustainable and affordable energy; and
  - f. A formally adopted plan(s) addressing climate change mitigation / low emission development, climate resilience and adaptation, and access to sustainable energy.
- F. The targets and action plans for mitigation / low emission development must be quantified and consistent with or exceed relevant national unconditional<sup>iv</sup> commitments defined through the UNFCCC (Intended) Nationally Determined Contribution (NDC). The targets and action plans should be in line with National Adaptation Plans, where these exist; and should be consistent with the principles around energy access and urban sustainability embodied in the Sustainable Development Goals (SDGs).
- G. The Town will explore the allocation of adequate staff resources and institutional arrangements. This includes governance processes, municipal structures and budget allocations to deliver on this commitment and secure continuity.

- H. The Town acknowledges that there may be additional regional- or country-specific commitments or requirements that the Town will commit to follow, and that may be agreed through our city networks or through our direct engagement with local partners of GCoM.
- I. The Town acknowledges that continued engagement in GCoM and associated Regional or National Covenants, as established, is contingent on complying with the above requirements within established timeframes

**NOW, THEREFORE, BE IT RESOLVED**, the Town Council of the Town of Mountain Village hereby commits to the Global Covenant of Mayors for Climate & Energy and endorse the Mayor signing the attached GCoM commitment letter.

**ADOPTED AND APPROVED** by the Town Council of the Town of Mountain Village, Colorado, at a regular meeting held on the \_\_\_\_\_ day of December, 2019.

TOWN OF MOUNTAIN VILLAGE, COLORADO, a home rule municipality

By:\_\_

Laila Benitez, Mayor Town of Mountain Village 455 Mountain Village Blvd. Suite A, Mountain Village CO 81435 1434 Inhabitants, 3.378 mi<sup>2</sup>sq Townofmountainvillage.com

ATTEST:

By:\_\_\_\_

Jackie Kennefick, Town Clerk

APPROVED AS TO FORM:

By:\_\_\_\_

James Mahoney, Town Attorney

<sup>ii</sup> Flexibility is allowed to suit differentiated local circumstances and needs.

<sup>&</sup>lt;sup>i</sup> "Avoid emission" via low emission development

<sup>&</sup>lt;sup>iii</sup> According to the city and local government's procedures

<sup>&</sup>lt;sup>iv</sup> Many countries have submitted two sets of NDC targets: unconditional targets, to be implemented without any explicit external support; and conditional targets. The latter are more ambitious than unconditional targets and require external support for their fulfilment. The cities and local governments committing to the GCoM are required to commit at least to the equivalent of their country's unconditional targets, but are encouraged to be more ambitious where possible.

### EXHIBIT B







# The Compact of Mayors

# Goals, Objectives and Commitments

The Compact of Mayors is an agreement by city networks – and then by their members – to undertake a transparent and supportive approach to reduce city-level emissions, to reduce vulnerability and to enhance resilience to climate change, in a consistent and complimentary manner to national level climate protection efforts.

The Compact of Mayors builds on the ongoing efforts of Mayors<sup>1</sup> that increasingly set ambitious, voluntary city climate commitments<sup>2</sup> or targets for greenhouse gas (GHG) emissions reduction and to address climate risk; report on progress towards achieving those targets by meeting robust, rigorous and consistent reporting standards (as established through City Networks); and make that information publically available by reporting through a recognized city platform<sup>3</sup>.

### The Compact of Mayors aims to:

- Enable recognition of new and existing<sup>4</sup> city-level commitments through the Compact by making annual reporting data on local climate action publically available;
- Establish robust and transparent data collection standards;
- Commit to common reporting processes for local climate action that allow for consistent and reliable assessment of progress towards meeting those targets;
- Create an evidence base of the greenhouse gas impact of city action to enable capital flows into cities to support city governments taking further action and to be held responsible for that action and the associated investments;
- Demonstrate the commitment of city governments to contribute positively towards more ambitious, transparent, and credible national climate targets by voluntarily agreeing to meet standards similar to those followed by national governments; and
- Encourage national governments to actively support additional city action by recognizing local commitments, establishing more enabling policy environments and directing resources to cities to limit any further increase in global warming and to appropriately resource both mitigation and adaptation local climate action.

<sup>&</sup>lt;sup>1</sup> Senior elected representative of a city-level and/ or the City Council (if this is required for a commitment) that represent a city administration and may agree to such a commitment.

<sup>&</sup>lt;sup>2</sup> Intended to align with relevant internationally recognized approaches.

<sup>&</sup>lt;sup>3</sup> E.g. carbon*n* Cities Climate Registry, CDP Cities

<sup>&</sup>lt;sup>4</sup> Recognize existing city-level commitments, e.g., US Mayors Climate Protection Agreement (2005), the EU Covenant of Mayors (2008), Making Cities Resilient Campaign (2010), the Global Cities Covenant on Climate – the Mexico City Pact (2010), the Durban Adaptation Charter (2011) among others.

### To show compliance with the Compact, Mayors will:

- Register "City Climate Commitments" (targets for GHG emissions reduction and plans to adapt to climate change);
- Report annually on progress towards achieving GHG emissions reduction targets and assessing climate hazards, using standards established through City Networks; and
- Disclose this information publicly by reporting through a recognized city platform.

Under this Compact, We, the leading global city networks, ICLEI-Local Governments for Sustainability (ICLEI), C40 Climate Leadership Group (C40), United Cities and Local Governments (UCLG) commit to mobilize our members, other cities, networks and initiatives, to engage in the following:

# **Target Setting**

Establish a cooperation framework to collect and aggregate new and existing city commitments and climate data. Encourage cities to register:

- voluntary "City Climate Commitments" including GHG reduction targets as a compliment to internationally recognized approaches;" and
- local climate adaptation plans.

# **Reporting Standards**

Adopt minimum, standard and transparent reporting as a way of measuring progress towards meeting "City Climate Commitments" that include mitigation and adaptation and measuring "compliance" with the Compact.

For mitigation, compliance means reporting that is:

- sufficiently robust and rigorous to allow for reliable sectoral-level reporting of GHG emissions;
- consistent with the Global Protocol on Community-scale GHG Emissions (GPC) as the new globally recognized standard for community scale emissions reporting<sup>5</sup>; and
- inclusive of activity data (also referred to as emission drivers) to allow for compliance monitoring without requiring third party verification or review.

For adaptation, compliance means reporting on:

- climate change adaptation commitments;
- plan(s) to reduce vulnerability or enhance resilience to climate change; and
- key relevant climate change stresses and shocks (hazards) the city is facing, based on an agreed risk framework.<sup>6</sup>

<sup>&</sup>lt;sup>5</sup> The GPC 2.0 will be released at the COP 20 in Lima, as the new global accounting and reporting standard for citylevel GHG emissions. This is a joint activity by the World Resources Institute, C40 and ICLEI, and is supported by a number of international organizations.

# **Reporting Platform**

Allow for efficiency and ease of reporting for city officials as well as uptake by international governance processes and bodies and other third parties by:

- designating the carbon*n* Climate Registry as the common, publically available repository for Compact-related data; and
- enabling and supporting annual reporting by local governments against the Compact via existing city reporting platforms by creating automatic linkages to the carbonn Climate Registry as the single data repository to ease reporting burden for participating cities (i.e. reducing the need for reporting multiple times on different platforms) and to simplify data aggregation.

# Compliance

- Define "Compact compliance" as registration of City Climate Commitments (mitigation targets and adaptation commitments), annual reporting of emission levels consistent with the GPC standard, and registration of climate adaptation plans and reporting on climate change stresses and shocks.
- Define "intent of Compact compliance" as registration of City Climate Commitments, with reporting of emissions at a level not yet consistent with the standards adopted<sup>7</sup>.
- Recruit local governments to commit to the Compact and engage with other city networks to mobilize a substantial increase in the number of cities world-wide adopting GHG emission and risk reduction targets.
- Support capacity building in cities not yet able to meet Compact requirements, but having expressed interest in doing so.
- Assess compliance on an annual basis and in time for the Secretary General's Climate Summit and COPs 20 and 21, in Lima and Paris respectively.

# Aggregation

Aggregate existing reported City GHG reduction targets to quantify impact of city commitments made to date.

### Governance

- Establish a secretarial function for the Compact of Mayors led by the three global city networks - to facilitate cooperation, exchange and expertise around the Compact of Mayors. This function will also outline technical support available to local governments to achieve Compact compliance.
- Identify and invite Compact Supporters to outline their offers of assistance and support to local governments, and coordinate the offers in an open, transparent manner.

 <sup>&</sup>lt;sup>6</sup> A common risk framework is to be jointly developed by the City Networks, building on existing frameworks, and in line with relevant international processes including sustainable development and disaster risk reduction.
<sup>7</sup> Intention to meet annual reporting requirements within 1 year of the initial Compact commitment indicates intent to comply.



### **Endorsing Partners**

CDP **Cities Alliance** CitvNet Council of European Municipalities and Regions (CCRE / CEMR) FLACMA (Latin American Federation of Cities, Municipalities and Municipal Associations) **ICLEI** Africa **ICLEI** East Asia **ICLEI** Europe **ICLEI Latin America and Caribbean ICLEI North America ICLEI** Oceania **ICLEI** South Asia **ICLEI** South East Asia Institute for Sustainable Communities Metropolis R20 - Regions of Climate Action The Climate Group **UCLG** Africa UCLG Asia Pacific (ASPAC) UCLG Middle East and Asia (MEWA) **UN-Habitat** UN Secretary-General's Special Envoy for Cities and Climate Change World Bank World Resources Institute (WRI) World Wildlife Fund

### For More Information

C40 Cities Climate Leadership Group

www.c40.org / contact@c40.org

ICLEI – Local Governments for Sustainability

Bonn Center for Local Climate Action and Reporting – carbonn Center

www.iclei.org / www.carbonn.org / carbonn@iclei.org

United Cities and Local Governments

www.uclg.org / info@uclg.org