



City of Denton

City Hall
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AGENDA INFORMATION SHEET

DEPARTMENT: Utilities Admin/Sustainability

CM/ DCM/ ACM: Mario Canizares

DATE: May 21, 2018

SUBJECT

Receive a report, hold a discussion, and give staff direction regarding proposed 2017 GHG Inventory.

BACKGROUND

In 2005, the City of Denton signed the U.S. Conference of Mayors Climate Protection Agreement and joined other cities nationwide in collecting data and taking steps to identify and reduce greenhouse gas (GHG) emissions. As part of this commitment, Sustainability has led efforts to conduct GHG inventories.

Since 2006, the City has utilized software developed and endorsed by ICLEI Local Governments for Sustainability (ICLEI) and partners including the National Association of Clean Air Agencies (NACAA) and the U.S. Environmental Protection Agency (USEPA) to manage these inventories. An inventory was originally produced approximately every five years, but since 2015 they have been reported annually. This is our 5th report. It presents the GHG emissions inventoried from municipal operations, as well as from community activities, for fiscal year 2017 (October 2016 – September 2017).

RECOMMENDATION

Refine 2017 GHG Inventory based on discussion and feedback. Bring final draft back to COE for final review.

STRATEGIC PLAN RELATIONSHIP

The City of Denton's Strategic Plan is an action-oriented road map that will help the City achieve its vision. The foundation for the plan is the five long-term Key Focus Areas (KFA): Organizational Excellence; Public Infrastructure; Economic Development; Safe, Livable, and Family-Friendly Community; and Sustainability and Environmental Stewardship. While individual items may support multiple KFAs, this specific City Council agenda item contributes most directly to the following KFA and goal:

Related Key Focus Area: Sustainable & Environmental Stewardship

Related Goal: 5.2 Improve air quality and greenhouse gas management

EXHIBITS

Exhibit 1: Agenda Information Sheet

Exhibit 2: GHG Inventory Report 2017

Exhibit 3: Appendix 2017

Exhibit 4: GHG Inventory Presentation

Respectfully submitted:
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