## ON THE ROAD TO CARBON NEUTRAL (BY 2040)

IMPROVING FACILITIES TO SAVE WATER/ENERGY Increasing Renewable **E**NERGY

ELECTRIFYING FLEET **V**EHICLES

Using Alternative FUELS

REDUCING WASTE BY RECYCLING/COMPOSTING WORKING TOGETHER TO ACHIEVE GOALS



Upgrading 9,000 lighting fixtures and 760 water fixtures.

Installing high-efficiency infrastructure.

> Fixing 200 ft<sup>2</sup> of air leakage.

> > 10%

12%

Water/Wastewater Electricity

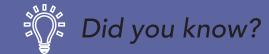
**Building Electricity** 

**Building Natural Gas** 

Gasoline Fleet Emissions

Diesel Fleet Emissions

Other





Nine facilities currently use renewable energy.

Planning has begun to add renewable energy to another 17 facilities.\*

combined savings facility improvements renewable energy installations will allow the City to save 20% on its utility bills. This leaves more taxpayer money available for other services!

16%



Non-emergency passenger cars (87 total) are being transitioned to electric or hybrid by 2025.

In Santa Fe, electric cars emit 70% less!



The Santa Fe Trails buses and the **Evironmental Services** trash/recycling trucks run on compressed natural gas (CNG).

Modern CNG engines are so efficient, they have almost zero emissions!



In addition to recycling in offices, the City is composting food waste from senior centers and material from the wastewater treatment process.

All debris from street projects are reused and recycled.



The Carbon Offset, Reduction, and Elimination by 2040 (CORE 40) Team brings City employees across departments together to collaborate on sustainability efforts.



Did you know? The is a LEED Gold Certified

Energy and Environmental Design) is a certification that means the building is more energy efficient and produces less waste products than it would otherwise.

\*Financing is pending for these projects.

## YOU CAN GET INVOLVED TOO:

Schedule a PNM Home Energy Audit to find out how you can improve the energy efficiency of your building (and save money!)

Take advantage of water-saving rebates from the City's Water Conservation Office.

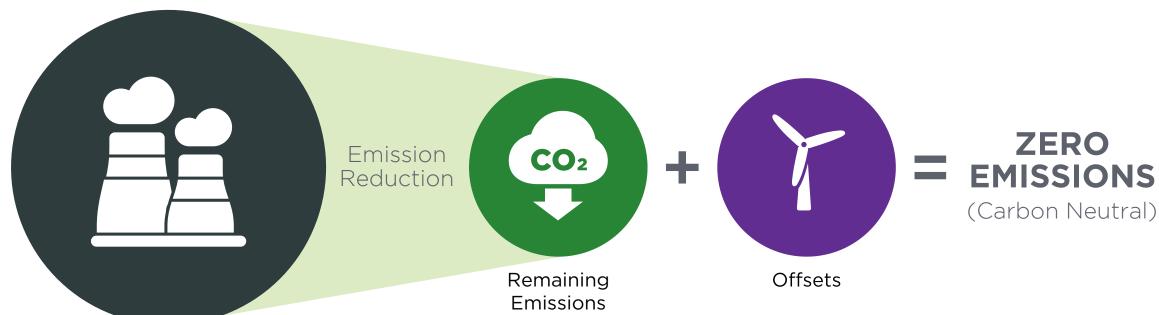
Consider investing in solar panels or an electric vehicle - tax credits are available to help with the upfront costs!

## 51%

These percentages represent the Greenhouse Gas (GHG) inventory for the City of Santa Fe as of 2018. Our emissionsreduction strategies are designed to target these categories first for the most impact on our carbon footprint!

mom?

## What Does "Carbon Neutral" Mean?



**Emissions** 

Offsets = the purchase of credits that reduce emissions elsewhere. Emissions = harmful greenhouse gases that contribute to climate change.