



# 2017 Chula Vista Climate Action Plan

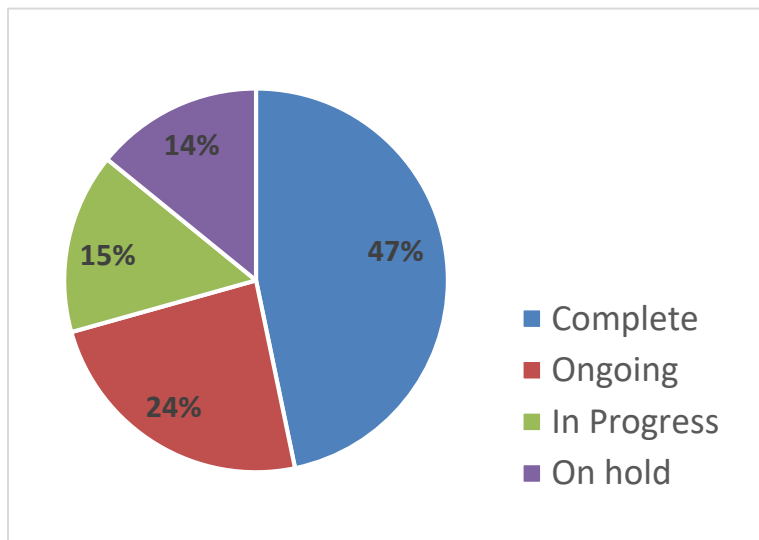
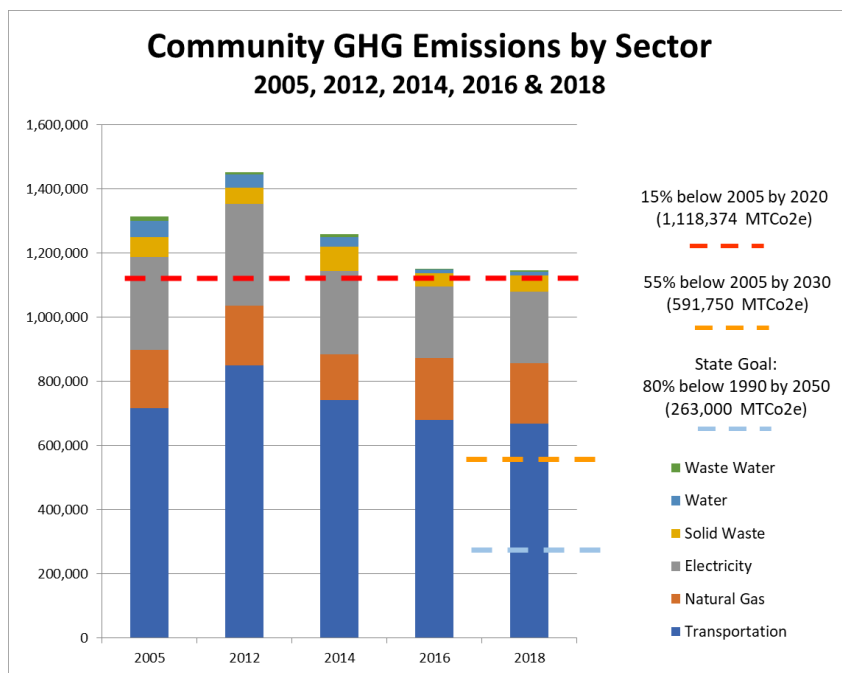
## 2020 Implementation Update

### 2018 Greenhouse Gas Inventory

- 5% total reduction since 2005 & 14% since 2012 peak
- 21% per capita reduction since 2005 & 18% since 2012
  - Energy Sector: 15% decrease
  - Transportation: 3% increase (13% below 2012)
  - Solid waste: 11% increase
  - Water: 38% decrease
  - Wastewater: 49% decrease

### Implementation Status

- Total Actions 92 – 71% Complete or ongoing (see chart below for action status)



### Sector Highlights

*Waste Reduction* – Zero Waste Plan development

*Energy* – Existing home energy efficiency ordinance, sustainable home toolkits at library, San Diego Community Power

*Transportation* – Adoption of Active Transportation Plan, Bike Lanes on Broadway (7.8 new miles)

*Outreach* – Chula Vista Climate Action Challenge launched, created Climate Equity Index





# City Operations Sustainability Plan Update

## 2018 Greenhouse Gas Inventory

- 67% reduction since 1990 & 5% increase since 2016
  - Vehicle Fleet: 62% decrease since 1990 (45 % decrease since 2016)
  - Energy Use: 55% increase since 2016.
  - Solid Waste: 36% since 2016.
  - `Water 16% increase since 2016.

	2018 Status
<b>Reduce energy use 20% by 2020</b>	39.7%
<b>80% of all office and custodial purchases are "green by 2020"</b>	50% Office Depot purchases 100% custodial purchases
<b>75% recycling rate by 2020</b> *Reflects the rate at Civic Center campus, Fire Stations and Public Works facilities	67%
<b>Prevent all non-storm water discharges from City facilities by June 15</b>	✓
<b>Comply with BMP requirements and pass inspections with a score of 80% by 2020</b>	✓
<b>40% City fleet transitioned to hybrid or alternative fuel technology</b>	26%
<b>Increase the number of employees using sustainable commute options to 30% by 2020</b> *Calculation is based on sampled data	8%

