Background
The City of San Diego is taking action to address climate change, including unprecedented steps to reduce the city’s carbon footprint. These efforts serve to ensure we preserve quality of life for future generations and continue San Diego’s national leadership in climate action, sustainability and innovation.

With this new Climate Action Plan (CAP), the City outlines five bold strategies with specific goals and actions to prioritize communities in need, use energy and water resources more efficiently, and create new business opportunities. The City’s CAP establishes targets to reduce greenhouse gas emissions 15 percent or more by the year 2020 and 50 percent by 2035, both from a 2010 baseline.

Clean & Renewable Energy
*Goal: Achieve 100 percent renewable electricity for San Diegans by 2035.*

In order to reach this goal, the City of San Diego will:
- Continue to expand the use of clean, renewable energy;
- Facilitate smart building design and permitting to increase the use of solar technology and energy storage; and
- Increase the City’s use of zero emission vehicles and low-emission fuels.

Biking, Walking, Transit & Land Use
*Goal: Reach 50 percent of commute trips through bicycling, walking or mass transit by 2035 in high-quality transit areas, which are areas located near a rail stop or bus corridor.*

In order to accomplish this, the City will:
- Implement future developments that are transit-oriented;
- Increase walking and biking opportunities; and
- Reduce vehicle emissions by promoting rapid transit and implementing projects to reduce traffic throughout the City.
Zero Waste
Goal: Divert 90 percent of all trash going to the landfill by 2035, eliminate all waste from the landfill by 2040.

In order to achieve zero waste, the City plans to:
- Conserve commodities through waste-prevention, recycling, composting and other technologies;
- Increase the frequency and amount of curb-side recycling and greenery collection, accept compostable materials; and
- Capture nearly all of the emissions from landfills and wastewater treatment plants.

Energy & Water Efficient Buildings
Goal: Increase energy and water efficiency for residents, businesses and City operations.

To help increase efficiencies, the City will take action to:
- Establish an energy and water use disclosure process for homebuyers;
- Promote and expand the use of grey water systems and recycled water; and
- Ensure the CAP water conservation goals align with the current and long-term water conservation efforts related to drought.

Climate Resiliency
Goal: Increase urban tree canopy coverage and develop a roadmap to allow for ongoing adoption of the CAP.

For this to be accomplished, the City intends to:
- Develop an Urban Tree Planting Program focused on drought-tolerant and native trees;
- Incorporate water efficient measures for landscaping; and
- Create a resilience plan that will help the City proactively turn future challenges into opportunities.

Implementation
The CAP is a living plan that will require annual monitoring and reporting in order to track progress. Early actions may require more detailed planning, collaboration with other agencies or securing funding sources. In addition, advances in technology or regulation may warrant changes to the plan in the future.

What You Can Do
With all San Diegans working together, we will continue to enjoy a clean and thriving city for generations to come. You can join this effort by looking for ways to save energy and water at home and at work. Replace light bulbs or appliances with more efficient models. Explore if solar panels or grey water are viable options for your home. Find opportunities to reuse or recycle, take public transportation, ride a bicycle or walk. For more information or to provide input as we implement the CAP, visit www.SanDiego.gov/Sustainability.