

Climate Action Plan Implementation Update

Los Alamos County Council
Angelica Gurule | August 4, 2026

What Council Adopted

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- 2026 Strategic Leadership Plan – Environmental Stewardship, Climate Action and Resiliency
 - Implement the roadmap for reducing greenhouse gas emission, achieving a carbon neutral energy supply, and increasing climate resilience
- Achieve carbon neutrality by 2050
- Become a carbon-neutral electric provider by 2040
- Phase out natural gas for:
 - County operations by 2050
 - Community by 2070

Climate Action Plan Metrics

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Website: <https://www.losalamosnm.gov/Government/Initiatives/Sustainability-and-Conservation-Initiatives>

At-a-Glance Progress

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Year 1 (FY26) and Year 2 (FY27) Progress Overview

13 total climate actions

- 1 completed
- 5 ongoing
- 4 in progress
- 3 upcoming

Climate Action Plan Implementation Team – Meets Monthly

- Philo Shelton, Ben Olbrich, Abbey Hayward – Department of Public Utilities
- Eric Martinez & Eric Ulibarri, Armando Gabaldon, Josh Levings, Pete Mondragon – Public Works
- Eli Isaacson and Danyelle Valdez – Community & Economic Development
- Linda Matteson & Angelica Gurule – County Manager's Office

Completed Actions

- **Fleet Conversion Plan and Community-Wide EV Charging Plan**
 - Plan was accepted by Council in October 2025
- **FY26 County transitioned to 5 EV's**
 - 2 Facilities
 - 1 Parks
 - 2 DPU
 - 1 Hybrid – Motor Pool
- **FY27 County plans to transition to 2-4 EV's**
 - 1 Library
 - 1 Assessor
 - 1 Transit Admin
 - 1 DPU



Ongoing Actions

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Expand Community Partnerships

- Currently exploring Extended Producer Responsibility at the statewide level

Encourage community-energy efficiency and electrification retrofits

- Energy Efficiency Kit Workshop at PEEC
- Water and Energy Conservation Plan public engagement (5 days)
- Co op's Birthday Bash
- PEEC Earth Day: Time of Use
- Farmer's market, making time of use work for you
- Chamber Fest



Ongoing Actions

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Conduct recycling and composting outreach and education

- Provided a Zero Waste Station at the Jemez Mountain Trail Run and collected
 - 326lbs of compostable materials
 - 14lbs of aluminum
 - 33lbs of glass
 - 49lbs of cardboard
 - 167lbs of mixed recycle
 - 71lbs landfilled
- Collaborating with PEEC on rain barrel workshop, reusing old trash roll carts
- Participated in PEEC & County Earth Day and Farmer's Market



What's Actively Underway

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Expand electric energy resiliency

- **Foxtail Flats 170MW Solar Array and 80MW Battery Storage Under Construction**
 - Estimated Completion Date: April 2027 (50%) and June 2027 (100%)
 - Site clearing and grubbing completed and 20% of staking has been completed
 - Will provide ~50% carbon free electricity



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What's Actively Underway

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Promote Electric Vehicle Adoption

- Direct Current Fast Chargers at Mesa Public Library
 - Estimated completion date: October 2026
 - Partially funded by NMDOT Grant Funds

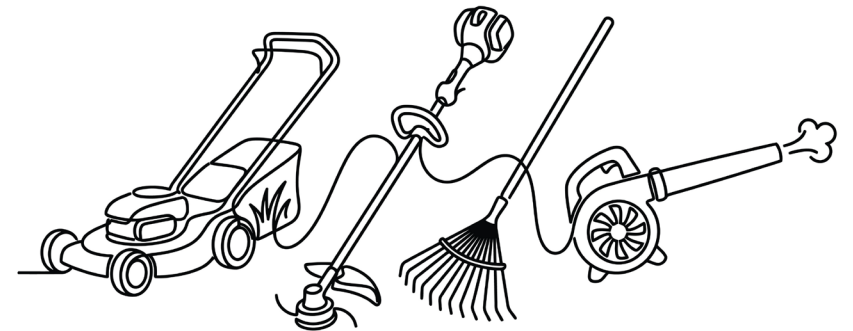


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Ongoing Actions

Promote EV Adoption - Convert municipal small engines, lawn/garden equipment, and golf carts, to be fossil fuel free within ten years. Pilot Period: March 2025 – 2026

- Evaluation of commercial lawn equipment (blowers, weed eater, mower, chainsaw and trimmers)
- Recommendation: Although battery-powered equipment costs about \$300-\$500 more initially, annual operating and maintenance savings of approximately \$175 (reduced gas and maintenance costs) result in a payback period of less than two years.
- The battery-powered equipment provides ongoing cost savings and environmental benefits by reducing fuel use.
- It has been determined that the equipment will continue to be used in a supplemental capacity due to the battery lifespan and the difficulty of transporting batteries in work vehicles. It has been noted that the equipment reduces noise pollution and lowers environmental impact.
- Equal in performance, not comparable when used on a 6-8 hour shift batteries are not sustainable. Gas powered last longer, average battery is 40-60 minutes.
- Parks and Open Space will continue to purchase battery-operated equipment for use in hot spot areas across the landscape while offering a small environmental footprint.

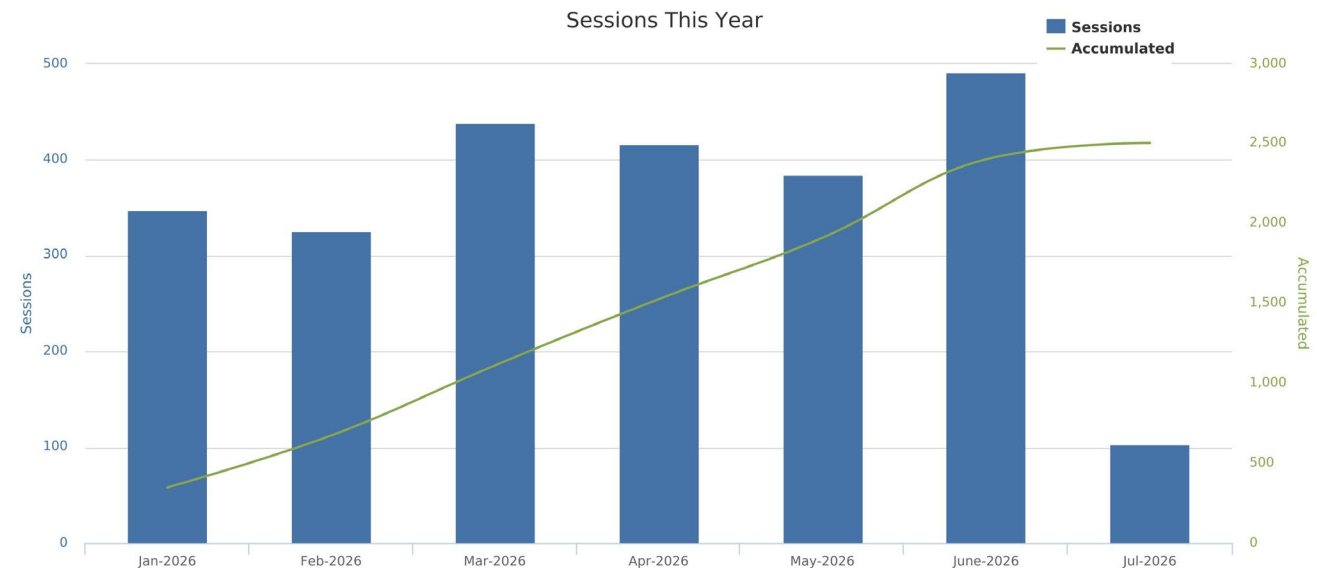


Electric Vehicle Chargers Report

ChargePoint Charger Financial Analysis

	JAN	FEB	MAR
Gross Revenue	\$ 2,463.43	\$ 2,291.87	\$ 3,128.32
Replacement	\$ 601.00	\$ 601.00	\$ 601.00
10% Service Fee	\$ 246.22	\$ 228.95	\$ 312.63
Maint Fee	\$ 650.00	\$ 650.00	\$ 65.00
Cellular Service	\$ 28.00	\$ 28.00	\$ 28.00
Elec Expense	\$ 2,545.29	\$ 3,085.70	\$ 3,569.85
Net Income	\$ (1,607.08)	\$ (2,301.78)	\$ (1,448.16)

Municipal Building EV Charger Utilization



What's Actively Underway

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Public Climate Education Campaigns

- Estimated completion date: Ongoing
- Give a Shift campaign launched at Earth Day & Water Festival
- Climate Action Bingo



What's Actively Underway

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Adopt Green Building Standards

- **Goal:** Promote fossil fuel reduction in new residential, commercial, and municipal construction by adopting a green building performance standard
- Eli Isaacson, Community Development Director will provide an update on this item.

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What's Coming Next

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- Finalize Request for proposal (RFP) to establish a food composting collection and management services
- Develop RFP to conduct a vulnerability assessment
- Develop RFP to conduct residential energy audits
- Promote green stormwater infrastructure and low-impact development
- Expand mixed-use, transit-oriented development policies
- Support the local food system

Environmental Sustainability Board

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- Contributing to implementation of Climate Action Plan most recently the Fleet Conversion and Community-Wide Charging Plans
- Developed recommendation for the Proposed Plastic Bag Ordinance
- Hosted Water and Energy conservation education at the PEEC/DPU water festival
- Hosting booths at Farmer's Market monthly – sharing info on Give a Shift Climate Action Campaign
- Environmental Sustainability Board has three members with terms expiring July 31, 2026



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Thank you! Questions?

Contact Information:

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