

J CC 5/5/26

EV CHARGING INFRASTRUCTURE — RESOURCE GUIDE

City of Redondo Beach | Presented to City Council | May 2026

SOUTH BAY EV CHARGING COMPARISON

City	Population	Total Stations	City-Owned	Free Stations	DC Fast Chargers
Redondo Beach	~71,500	41	~14	0	12
Hermosa Beach	~19,500	57	35+	16	11
Manhattan Beach	~35,000	119	28 (all free)	28	—
Torrance ★	~147,000	259	20+ city sites	37	40

INDUSTRY PARTNERS — MUNICIPAL PROGRAMS

ChargePoint — Cities & Municipalities

Web: [chargepoint.com/solutions/cities-and-towns](https://www.chargepoint.com/solutions/cities-and-towns)

Contact: [info.chargepoint.com/connect-with-an-expert.html](https://www.chargepoint.com/connect-with-an-expert.html)

Full lifecycle management — hardware, maintenance, 24/7 support. Torrance's partner. GSA contract available.

EVgo — Government & Utilities Program

Web: [evgo.com/charging-solutions/government-and-utilities](https://www.evgo.com/charging-solutions/government-and-utilities)

Phone: 1-877-324-0099

Contact: [evgo.com/company/contact](https://www.evgo.com/company/contact)

Permitting, installation, maintenance, and customer care end-to-end. Minimal staff burden.

DATA VERIFICATION SOURCES

PlugShare: [plugshare.com](https://www.plugshare.com)

Real-time station availability and outage reports.

DOE Station Locator: afdc.energy.gov/stations

Federal database for verifying public station counts by city.

CA Grants Portal: grants.ca.gov

All active state competitive grant opportunities.

GRANT FUNDING — TIER 1: OPEN NOW / HIGHEST PRIORITY

1. NEVI Solicitation 6 — GFO-25-603 ★

Status: ACTIVE — Deadline Sept 25, 2026

Funding: Up to \$79M statewide — 80% of project costs

Website: energy.ca.gov — GFO-25-603

Primary target. Public light-duty DC fast chargers. Start now.

2. SCE Charge Ready — Light Duty

Status: ACTIVE — Deadline June 30, 2026

Bonus: SCE covers all make-ready electrical infrastructure FREE

Website: sce.com/charge-ready

Eliminates underground electrical costs. Stack with NEVI for full coverage.

3. MSRC EV Resiliency Program — PON2026-01

Status: ACTIVE — Rolling applications

Funding: \$30M — South Coast AQMD region (includes Redondo Beach)

Website: aqmd.gov — PON2026-01

The Torrance program — directly applicable to Redondo Beach. Stackable.

4. EVC RAA — Fix Broken Stations

Status: ACTIVE

Funding: \$63.7M to repair/replace non-operational public chargers

Website: energy.ca.gov — EVC RAA

At least 2 Redondo stations already out of service. This program covers them.

5. NEVI Sol. 5 South — GFO-25-606 (Fleet)

Status: ACTIVE — Deadline May 7, 2026

Focus: Medium/heavy-duty fleet — city vehicles, refuse trucks

Website: energy.ca.gov — GFO-25-606

Tight timeline — Public Works staff should review immediately.

GRANT FUNDING — TIER 2: STRONG FIT

6. SCAQMD INVEST CLEAN — PA2026-03: \$178.5M fleet charging. aqmd.gov/PA2026-03

7. SoCalEV Ready — SCAQMD/CEC: ~300 public chargers across SoCal. aqmd.gov/socal-ev-ready

8. CFI Discretionary Grant: \$2.5B federal urban EV infrastructure. Apply via Caltrans/CEC. energy.ca.gov

9. CEC Clean Transportation — Fleets: Up to \$100K/DC fast port. 30% cost share. energy.ca.gov/clean-transportation

10. CALeVIP 2.0 — Reopening Oct/Nov 2026: Up to 100% coverage. Manhattan Beach's program. calevip.org

THE BOTTOM LINE

Between NEVI Sol. 6, SCE Charge Ready, MSRC, EVC RAA, and CALeVIP — Redondo Beach could fund a comprehensive EV charging buildout at little to no net cost to the general fund. The funding exists. The mandate is coming under AB 1418 (2028 deadline). The question is whether the city gets ahead of it — or scrambles later.