CASE STUDY

HOUND TOWN DOG PARK

LOCATION
Moreno Valley, CA

CUSTOMER
City of Moreno Valley

APPLICATION
Dog park

SYSTEM INSTALLED
8 x iSSL Maxi Road

TECHNICAL FEATURES

- Integrated all-in-one design requires no assembly
- Flat panel ideal for California's high solar conditions

OPERATIONAL IMPACT

- No trenching or wiring
- Extended park access
- Lower long-term costs and maintenance burden

THE CHALLENGE

About 70 miles east of Los Angeles, Hound Town Dog Park gives Moreno Valley residents a place to bring their dogs to run and play. But the park's remote location made lighting infrastructure difficult to implement—extending grid power would have required extensive trenching, increasing costs and disrupting the surrounding landscape. For years, the park effectively closed at sundown, limiting access during the cooler early morning and evening hours when it was most comfortable to use.

THE SOLUTION

Solar quickly emerged as the most practical approach. Working alongside local lighting agent South Coast Lighting, Sol completed a photometric study to confirm fixture placement and system performance across the 3.5-acre park. Eight iSSL Maxi 4 Road solar lighting systems were positioned around the perimeter, directing illumination onto the dog runs, obstacles, and seating areas. With solar panels, batteries, controller, and fixture all integrated in one design, installation was straightforward and fast.

THE IMPACT

With solar lighting in place, Hound Town now remains active beyond daylight hours. Residents have more flexibility to visit early in the morning or later in the evening, when temperatures are lower and the experience is more comfortable. For Moreno Valley, the project demonstrates how solar lighting can improve existing public spaces without extending the grid or impacting the landscape.