CASE STUDY

SEAMUS SIMS SKATE PARK

LOCATION
Port Townsend, WA

CUSTOMER
City of Port Townsend

APPLICATION
Municipal skate park

SYSTEM INSTALLED
4 x EverGen-M

TECHNICAL FEATURES
- 4-day battery autonomy
- Programmable dimming
- DarkSky-friendly optics
- Coastal-rated construction

OPERATIONAL IMPACT
- Open until 10 PM
- No utility costs
- Quick, low-impact install

THE CHALLENGE

Since opening in 2006, the Seamus Sims Skate Park has served as a popular gathering place for Port Townsend's youth. But during fall and winter months—when daylight fades as early as 4 p.m.—the park sat largely unused, and kids and teens lost access to one of the few safe places to spend time outdoors after school.

THE SOLUTION

While traditional grid-powered lighting was considered, the City ultimately selected Sol's EverGen-M high-power solar lighting systems. The self-contained design eliminated trenching and wiring, avoiding cutting into existing concrete and streamlining installation.

Designed for northern coastal climates, EverGen-M pairs robust solar collection with battery storage to ensure reliable winter performance, even during extended overcast periods. Dark Sky–friendly optics concentrate illumination on the skate surface, while a programmed dimming schedule delivers full output during peak hours and reduces levels later to conserve energy.

THE IMPACT

With lighting in place, the skate park now stays open until 10 p.m., restoring after-school access even during the shortest days of winter. The system delivers consistent, high-quality illumination without ongoing utility costs, enabling year-round use while protecting operating budgets.