

# ECOLUXURY FEATURES

Never before has this level of eco-friendly features been used in a residential apartment community of this kind- all without sacrificing a bit of the resort style living experience. And it's not just talk. Check the eco-benefits table below for a running tally of just how earth-freindly Solterra really is.

- Solterra features a 334 kilowatt system that provides 100% to the community including apartments.
- Community and apartments are equipped with smart thermostats with web enabled remote control to maximize efficiency.
- Every apartment is equipped with GE Energy Star appliances to reduce energy usage.
- In Home Displays for residents to keep track of their energy usage and learn to be more efficient.
- Resident garages are pre-wired for electric vehicle charging station capabilities.
- All residential apartments have high-efficiency laundries- the dryers are natural gas and the washing machines have a water factor of 5.0.
- All cleaning products used by employees and vendors are Green seal, Ecologo, or Design for the Environment Certified.
- Ceiling fans located in every apartment to reduce energy cost by offsetting the use of air conditioners.
- Solar Energy assist in heating the pool and spa.
- Synthetic turf which requires no irrigation has been used throughout the community in lieu of natural grass.
- Irrigation controllers with on-site weather stations maximize irrigation effectiveness.
- The Irrigation was designed with high-efficiency rotor heads and drip systems.
- Our landscaping incorporates native California and Mediterranean plants which are drought tolerant and requires relatively low supplemental irrigation.
- Dual-glazed, Low-E, vinyl windows have been installed to reduce heat from the sun as well as heat loss in cooler months-thus increasing energy efficiency and lowering kilowatt usage.
- The Community Center include solar shade in the Sports Club to prevent heat gain thereby maximizing energy efficiencies.
- Solterra exceeds California's Energy Efficiency standards for Residential and Non Residential Buildings(Title 24) by more than 19%.
- Use of low VOC(Volatile Organic Compounds) paints which have fewer hazardous fumes or toxins.
- High SEER(Seasonal Energy Efficiency Ratio) air conditioning in employed to lower energy costs(up to 40%), reduce hot spots and excess humidity, and yields longer equipment life expectancy.
- The building insulation elements have been installed under the inspection of the HERS rating agency.
- The HVAC ducts has been tested (HERS rater) for leakage to insure the highest possible energy efficiency.
- Community recycling program has dedicated bins for glass, paper, aluminum and plastic materials.
- Solterra is situated within walking distance to many employers, retailer and entertainment attractions that reduce the need for automobile transportation.