



Montecito Homeowners Association

Architectural Gas Lamp Conversion ARC

Name _____

Address _____

Phone Number _____

Email Address _____

Proposed Gas Lamp Details:

Who will Install _____

Type of Gas Lamp _____ Solar Lighting _____ Low Voltage Electrical

Light Lumens _____

Battery Life in Hours (Solar Only) _____

Homeowner Checklist

_____ **Submit Plan to Southern Highlands Master Association**

_____ **Attach brochures or technical specifications for the new lamp**

_____ **Provide photos of the proposed gas lamp model to be installed**

_____ **Include License and Contact information for Installation Contractor**

By signing below - I have read and understand that I must comply with the latest version of the Southern Highlands Homeowner Design Manual and all guidelines that apply to my proposed improvements, including the Montecito Homeowner Association CC&R's. Further, I have provided a copy to my subcontractor(s) and/or vendor(s) and understand that they must also construct any and all improvements in accordance with the Southern Highlands Homeowner Design Manual and the Montecito Homeowner Association CC&R's. The Owner shall submit the ARC to Montecito prior to the Southern Highlands Master Association.

Signature: _____

Date: _____

Please email the completed form to Montecito@fsrnevada.com

The form can be mailed to FirstService Residential - Montecito - 8290 Arville Street - Las Vegas, NV 89139



UPDATE YOUR LAMP TO LOW VOLTAGE OR SOLAR

STEP ONE

Pick any lamp head or low voltage conversion kit if it meets the following specs on this checklist:

Brightness: 300-500 Lumens

Light Color: 2700-3000k Soft White

Housing Design: same design & size

Battery (Solar): Minimum 14hr Battery

STEP TWO

Submit ARCs. Make sure your ARC submissions specify all checklist details about your new light:

1. Submit Montecito ARC (FREE)
2. Submit Southern Highlands ARC (\$25)

ELECTRIC VS. SOLAR

Is there an advantage to Electric vs. Solar? The simple answer is: **low voltage is more reliable with less maintenance over the long term.** Below are some factors to consider.

- **Solar lighting tends to fade through the night;** especially in winter when it may be dimmer even at start if it has not collected enough light. Low-voltage doesn't need to be recharged with sunlight and is a more consistent light in winter months.

- **Solar typically requires more maintenance over time but doesn't require any wiring whereas low-voltage can be more easily repaired part by part if needed but does require wires.**

1. Low Voltage Maintenance - The low voltage electrical system just needs the LEDs replaced every few years (generally 4 to 6) and a photocell that might need replacement every couple of years. Over a 10-year period you can expect the yearly maintenance cost to be around \$175 average. After 10-years there may be some upgrading needed on other components, but these are all doable for a reasonable price. The glass is also replaceable if needed.
2. Solar Maintenance - replace the battery every 2-3 years and maybe the LED brick at some point within the 10-year period. Other components that may need to be replaced are generally the charge controller and solar panel.
3. Some people note that **solar is easier to install and requires no digging or wires**, compared to low-voltage but is not an option for a large number of homes due to tree coverage.