

Criteria for Installation and Placement of Lighting on Local Streets

- ◆ Generally, streetlights are spaced 250 feet apart in residential areas. Typically, new streetlights will meet this spacing criteria; however, security and safety issues will receive special consideration.
- ◆ Street lighting may be installed at the end of a cul-de-sac if the depth is greater than 150 feet in length.
- ◆ Half-sized quarter-section streetlight survey maps of the area that identify existing streetlights and possible locations for new streetlights will be given to the City of Phoenix representative for the department working on the light project. Locations given on this map will be approximate. Exact locations will be determined by existing field conditions, locations of underground or overhead electrical line conductors, and existing or acquisition of necessary easements, etc. Please allow several weeks for preparation of these maps.
- ◆ Upon review by the neighborhood association and return of these maps to the City of Phoenix representative identifying the desired streetlight sites, the locations will be finalized. A streetlight petition will be prepared by the Street Transportation Department to be circulated by the Block Watch group or neighborhood organization. Residences within 100 feet of the proposed streetlight location are listed on the front of the petition. A map showing the suggested location is provided on the back. Signatures representing a majority of the locations of the petition addresses are required.
- ◆ The Block Watch group or neighborhood organization will be asked to send a cashier's check in the amount necessary to cover the cost of installation for each streetlight to the City of Phoenix Street Transportation Department. The cost for installing a standard streetlight is approximately \$800 to \$3,500, not including costs for necessary trenching. This money will be deposited in a non-interest bearing account, and any money not used will be returned to the City of Phoenix Police Department 301 Block Watch Grant administrators after the final billing has been received.
- ◆ The Street Transportation Department will authorize the appropriate utility company to design and install the streetlights. Streetlights are installed in City rights-of-way and are placed close to the property line. In some cases, an overhead or underground electrical conductor easement may be required from the property owners to facilitate streetlight installation and maintenance. If this is necessary, a City of Phoenix real estate agent or a utility company agent will contact the involved property owner. Assistance in easement acquisition by the Block Watch group or neighborhood organization will expedite the process.

The above requirements will, in most cases, dictate a time period of six to twelve months from requesting the utility to design the streetlight to actual installation of the streetlight.

If you desire additional information or have further questions, call the Jason Fernandez, Street Transportation Department at 602-256-4168.

Thank you for your interest in street lighting and in making your neighborhood a safer and better place to live.

Mid-Block Streetlight Program

In January 1990, City Council approved a spacing reduction in the Mid-Block Streetlight Policy in the City of Phoenix. Streetlights on residential streets can now be spaced at approximately 250 feet apart. Although most residential streets already have streetlights spaced within this policy, many residential streets now qualify for new mid-block streetlights.

How to Request Mid-Block Streetlights

To request additional streetlights on your block, please call the Street Transportation Department at **602-495-5125 (TDD access: 602-534-5500)**. The person making the request for the mid-block streetlight(s) should live within the area where the streetlights are being requested. The Street Transportation Department will need the requestor's name, address, phone number, and the location of where they are proposing the streetlight installation. The Streetlighting Section will schedule an investigation to determine if additional streetlights are warranted. The requestor will be notified of the results of that investigation.

If an additional streetlight is warranted, a petition will be mailed to your group's representative with a map showing the proposed location of the streetlight and the addresses of the residents who live within 100 feet of the new streetlight. A majority (70 percent) of the residents within 100 feet of the proposed streetlight(s) are required to sign the petition approving the new streetlight(s). It is recommended the petitions be returned to City Hall within 60 days to ensure neighborhood agreement.

The petitions are usually mailed within two weeks of the request. Enclosed with the petition is a letter with your file number, the designated utility company service provider, the approximate timeframe for design and installation, and the City of Phoenix representative and his/her phone number. The petition will contain a boxed area on the left side of the paper with the following heading: "Agreement for Electrical Conductor Easement." In order to extend a power line to the streetlight across a property owner's property, a three foot easement aerial or underground is sometimes required from the property owner where the streetlight may be installed. Actual location of the streetlight may vary from the location shown on the petition depending on the location of power lines, obstructions, and easements.

After the petition is returned to the Street Transportation Department with the required signatures, the approved request is forwarded to Arizona Public Service (APS) or Salt River Project (SRP) for design and installation. Installation of the streetlight normally occurs within 6 to 12 months if funding is available and the citizens are willing to provide easements. If citizens are not willing to provide easements, streetlights can require a year or more and sometimes may not be installed. The City of Phoenix assumes all costs for the installation, energy, and maintenance for standard streetlights that qualify under this program.

Dusk-to-Dawn Lighting Program, APS and SRP

For requests that do not qualify under the Mid-Block Streetlight Program, APS and SRP have a Dusk-to-Dawn Lighting Program. For a nominal monthly fee, APS and SRP can install lights in alleys, parking lots, private streets, and areas that do not qualify for streetlights through City programs. The resident who requests the lights is responsible for the monthly fees for the lights. To request lights through this program, please call **APS at 602-371-7171** or **SRP at 602-236-8490**.