



City of San Antonio

Agenda Memorandum

File Number:
{{item.tracking_number}}

Agenda Item Number: 4

Agenda Date: May 21, 2024

In Control: Public Safety Committee

DEPARTMENT: Development Services Department

DEPARTMENT HEAD: Michael Shannon

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Briefing and possible action on the Residential Streetlight Gap program.

SUMMARY:

Update to the Public Safety Committee on Development Services Department analysis of residential streets to identify streetlight gaps within San Antonio city limits.

BACKGROUND INFORMATION:

Many neighborhoods and residential streets in San Antonio were built prior to streetlights being required and/or were annexed and did not have streetlights on the existing residential streets.

In FY 2022, City Council approved \$5.8 million to install the required lights and authorized two positions to conduct a residential street gap analysis.

Streetlights help improve traffic and pedestrian safety, quality of life and wellbeing within the

community the Streetlight GAP program was created to add lights to the streets not meeting the minimum lighting requirement as outlined within the Unified Development Code.

The Development Services Department (DSD) analyzed 3,292 miles of residential streets and identified 4,276 lights that are warranted based on the Unified Development Code residential light spacing requirement. In FY 2023, CPS Energy installed 188 streetlights on existing poles, DSD has been working with CPS Energy to continue the installation on streetlights that require easements. CPS Energy's goal is to design and install 200-400 lights a year. For FY 2024, CPS has installed 59 lights and the streetlight gap analysis fund has \$5.3 million remaining.

DSD streetlight team has distributed 16,432 letters to property owners and conducted 10 community meetings with all ten districts from August 2023 – November 2023. These meetings explained the streetlight gap Analysis process and helped to answer any questions on easement requirements.

DSD and CPS Energy are working on a Solar light Pilot Program that will allow for the installation of streetlight without an easement. These lights are installed in the city right of way, which exists in residential neighborhoods throughout San Antonio. CPS will verify the results of the field test to ensure streetlights meet minimum standards.

Solar streetlights to be installed:

- 1 in District 1
- 2 in District 2
- 1 in District 4

CPS Energy has hired Dalkia, a Streetlight Contractor to manage the streetlight program. They will establish easements, design, construct, and install the streetlights. City of San Antonio Public Utilities and CPS Energy are working to establish an installation, maintenance, and operation rate for solar streetlights.

ISSUE:

Update to the Public Safety Committee on Development Services Department analysis of residential streets to identify streetlight gaps within San Antonio city limits.

FISCAL IMPACT:

This item is for briefing purposes only.

ALTERNATIVES:

This item is for briefing purposes only.

RECOMMENDATION:

This item is for briefing purposes only.

