



### Project Status Overview

The conversion of the City-owned streetlights in Santa Fe is almost complete! Just under 200 fixtures remain to be converted to LED. Most of the remaining work is near downtown, in Segment 2, due to a previous material delivery delay for decorative lighting retrofit kits. The kits have been received and these fixtures are being converted to LED this week and next. Door hanger distribution was completed 02/11/22 and feedback continues to be received through the website. The conversion of all City-owned streetlighting infrastructure is expected to be completed by the end of the month.

You may notice outages around town – be assured we are working diligently every day alongside City staff and PNM to address all outages. Most outages are not caused by the LED light itself. The majority of outages are caused by existing problems inside the pole or underground, like fuses, wiring, or power distribution. In some cases, repairs can only be made by PNM. LED luminaires are more sensitive than their old counterparts to damaged internal infrastructure. This is why a light that may have been on before it was changed to LED, could be off now. Outages are currently being prioritized and resolved. To report an outage, request a shield on a recentlyconverted light, or provide other feedback, please visit SantaFeLED.com.

#### **Continuing Community Engagement**

#### WEBSITE & FEEDBACK FORM

Since the 01/19/22 update, the feedback form has received shield requests or general feedback from three new additional residents, bringing the total number of residents having submitted feedback or a request to 58.

Additional side shielding has been requested by two residents since the last report, bringing the total house-side shield request count to 30. A Dalkia representative calls each requestor to discuss the request and gather further details about the specific light or lights needing shielding. The shield can be installed anywhere on the luminaire so we work to identify the angle of the fugitive light to ensure the shield will be correctly placed to satisfy the resident's request. Inclement weather has caused delays in fulfilling recent shield requests. Recent requests will be fulfilled before the end of the month.

Each submission that has been received since the last report on 02/02/22 can be viewed in the appendix of this report. Previously received submissions can be viewed in recent reports on SantaFeLED.com.





#### DOOR HANGERS

Door hanger distribution has been completed! The final door hangers were hung across residences in Segment 4. One side of the door hanger is printed in English and one side is printed in Spanish. We expect comments regarding residents' experience with the conversion and shield requests to continue to trickle in with the completion of door hanger distribution.

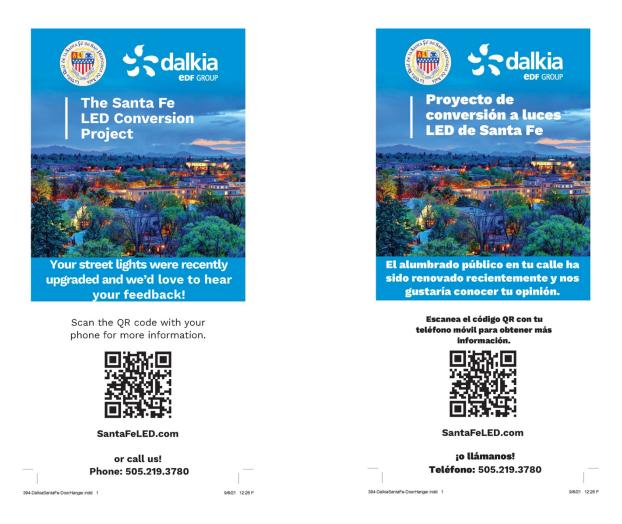






#### INFORMATION CARDS

Each operational truck continues to be stocked with information cards. Our crews have reported several instances of being approached by community-members and providing them with a card to submit their feedback, with over 151 cards having been distributed to date.



#### DRONE FOOTAGE

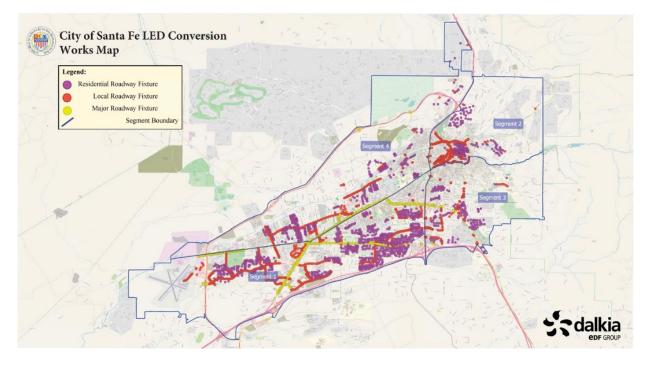
Before and after drone flyover footage from Segment 1 and Segment 3 is available on SantaFeLED.com! Flyover footage from Segment 2 and Segment 4 will be available soon.





# Conversion Work Completed from 02/02/22 - 02/16/22

FIXTURES CONVERTED TO DATE Total Complete: 3,014 Residential: 1,395 Local: 1,083 Major: 536 Watts Reduced to Date: -367,374 W



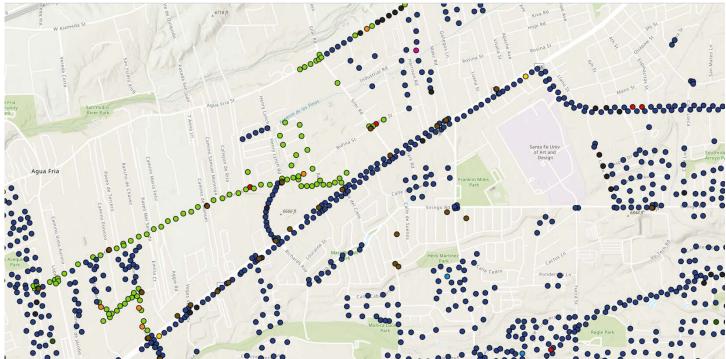
The maps on the following pages show work that has been completed between February 2, 2022 and February 16, 2022.



City-Owned Streetlight LED Streetlight Conversion



Date: 02/16/22



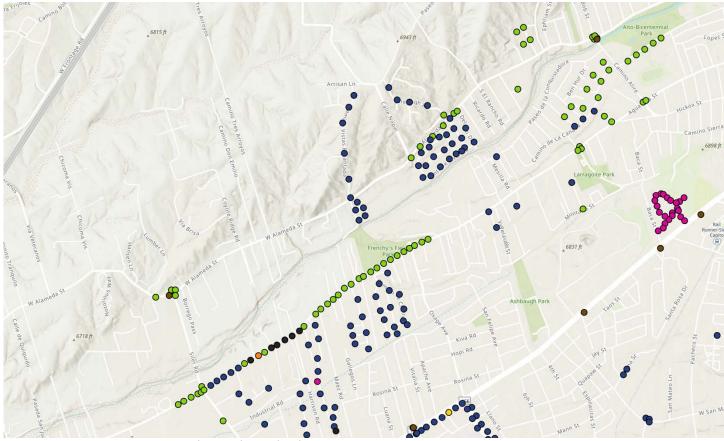
FIXTURES CONVERTED through 02/16/22 GREEN DOTS & BLUE DOTS = COMPLETED FIXTURE

# LEGEND

ALL BLUE = COMPLETED FIXTURES, FIELD VERIFICATION COMPLETE ALL GREEN = COMPLETED FIXTURES, AWAITING FIELD VERIFICATION YELLOW = FIXTURE TO BE CONVERTED, MAJOR ROADWAY ORANGE = FIXTURE TO BE CONVERTED, LOCAL ROADWAY PINK = FIXTURE TO BE CONVERTED, RESIDENTIAL ROADWAY BROWN = CONTACTORS (ELECTRICAL EQUIPMENT) RED OR GRAY = ADDITIONAL MAINTENANCE REQUIRED BY PNM (DISTRIBUTION-SIDE WORK) WHITE = NEW DEVELOPMENT, AUTHORIZATION REQUIRED PRIOR TO WORK







FIXTURES CONVERTED through 02/16/22 GREEN DOTS & BLUE DOTS = COMPLETED FIXTURE

# LEGEND

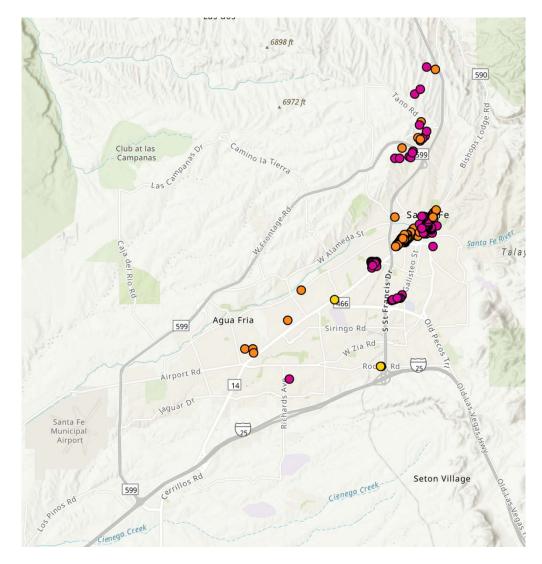
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Date: 02/16/22

The map below displays the City-owned street lights that remain to be converted to LED.



YELLOW = FIXTURE TO BE CONVERTED, MAJOR ROADWAY ORANGE = FIXTURE TO BE CONVERTED, LOCAL ROADWAY PINK = FIXTURE TO BE CONVERTED, RESIDENTIAL ROADWAY



City-Owned Streetlight LED Streetlight Conversion



Date: 02/16/22

# Appendix A: Website Form Submissions

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| Conversion Date | What is the nature of your response? | Comment/Question   | First Name | Street Address  |
|-----------------|--------------------------------------|--|------------|---|
|                 |                                      | I requested a house-side shield near the beginning of the project. I believe I am in Segment 4 at      |            |   |
|                 |                                      | 949 Camino Oraibi, 87505. I can't blow up your map enough to tell what the status is on my             |            |   |
|                 |                                      | street. Please get back to me to tell me when your company plans to install a shield on the            |            |   |
|                 |                                      | streetlight just across the street from my house. That light shines brightly on my back yard,          |            |   |
|                 |                                      | including the hot tub and is reflected from a window in a house behind my house right back into        |            |   |
|                 |                                      | the master bathroom of my house. It haunts me from every side!!! Please shield my house                |            |   |
| 2/15/22         | 2 Request a house-side shield        | ASAP. Thanks.  | Nancy      | Camino Oraibi   |
|                 |                                      | The street lights on Rail Runner Rd (87507) have been out for the past week. We would                  |            |   |
|                 |                                      | appreciate the city looking into the matter. Intersection of Rail Runner rd and Governor Miles rd.     |            |   |
| 2/14/22         | 2 Report an outage                   |  | Aditya     | Intersection of Rail Runner rd and Governor Miles rd. |
|                 |                                      | New lights were installed, but the one in front of 2920 Calle de Pinos Altos remains off. PNM          |            |   |
| 2/14/22         | 2 Report an outage                   | Reference# 71439   | Ruth       | Calle de Pinos Altos                                  |
|                 |                                      |  |            |   |
|                 |                                      | I just submitted a request for removal of light(s) but the auto-reply I got suggested that it will not |            |   |
|                 |                                      | be addressed. So I will try a request for shielding instead.   |            |   |
|                 |                                      | The light opposite my house shines right into two bedrooms while leaving the parking lot behind it     |            |   |
| 2/4/22          | Request a house-side shield          | rather dark. I do not want this light shining on any part of my property beyond the sidewalk.          | Albert     | Cienega Street  |
|                 |                                      | The Politic stress this stand and still and the second stress states and a based bud still second as   |            |   |
|                 |                                      | The lights along this street are all bad. The northernmost has a retro-style hood but still creates    |            |   |
|                 |                                      | glare, is too bright, and has a harsh blue-white color; I don't think it has been replaced, but should |            |   |
|                 |                                      | be, or be removed. The middle light, opposite our house, shines right into two bedrooms; it            |            |   |
|                 |                                      | sends more light toward the house than toward the parking lot it would presumably illuminate.          |            |   |
| 0/4/00          | Demost for a light to be accorded    | But unless some of the businesses there (in the Kruger Building) demand it, please consider            | A 11       | O'mente Otrest  |
| 2/4/22          | 2 Request for a light to be removed  | removing it. This is a mixed residential-commercial street, and our house is the only residence.       | Albert     | Cienega Street  |