

Canyon Creek Streetlight Survey

Monday November 8th, 2021
Canyon Creek Traffic Committee

Streetlight Plan

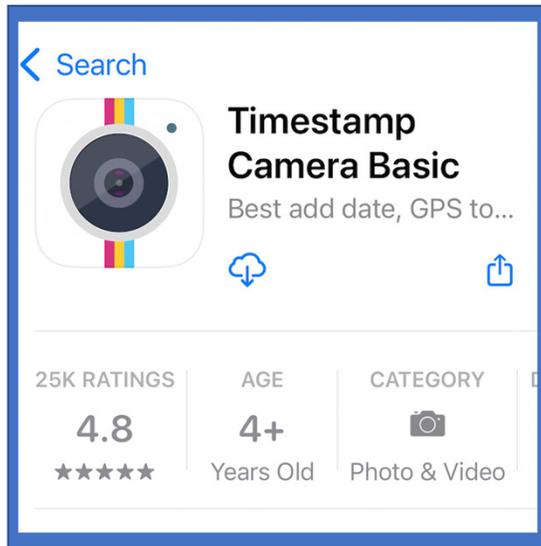
- The Plan
 - Crowdfsource the survey
 - Use PEC contacts* to expedite repairs
 - Spend virtually nothing, but attempt to make a small impact on security and safety
- The Challenge:
 - Identify streetlights that are non-functional or blocked by overgrown tree limbs.
 - Expedite repairs over individual service request, ensuring all are handled
 - Restore safety and security through nominal street lighting
- The Ask:
 - Build a volunteer team to expediently identify streetlights that need to be serviced
 - Also identify graffiti cleanup opportunities

Critical Information that was needed

- PEC Tag ID (Black with Yellow Numbers)
- AE Tag ID (Yellow with Black Numbers)
- Street Address (to the Left or on Main Street)
- Street Address (to the Right or Intersecting Street)
- GPS Coordinates if Street Address of Street is not available
 - Example: Many places on Boulder Lane
- Device & Type: Streetlight (HID/LED), Transformer, etc
- Status: Working (OK), Light Out, Light Intermittent, Light Obscured, Graffiti, Insects, Safety, Water,,,
- Who & When Last Verified

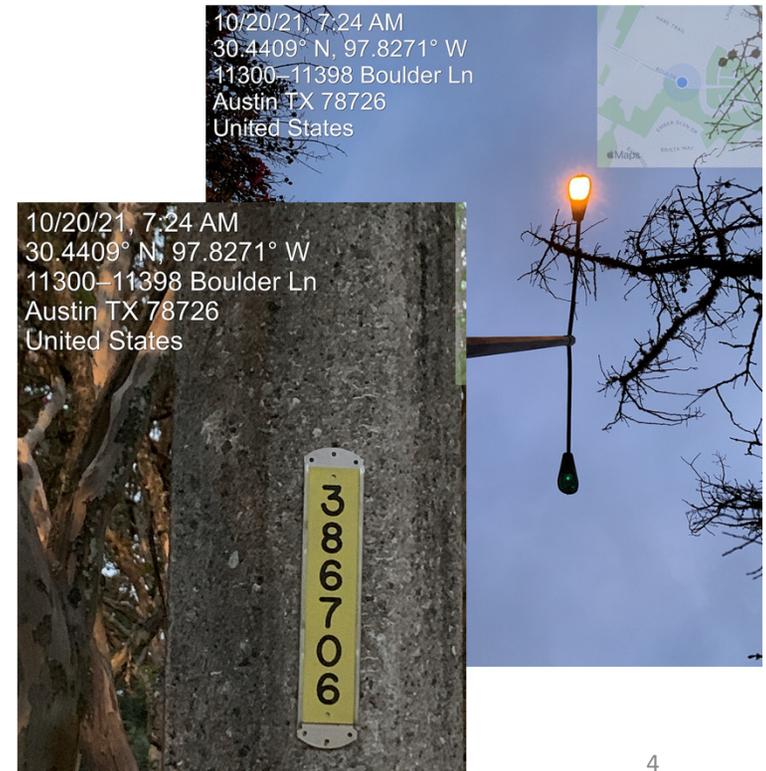
Data Collection

- Use a TimeStamp Camera Program such as TimeStamp Camera Basic (free) or the upgrade for a nominal charge from your Smart Phone store. TURN ON GPS SETTINGS.



- Streetlight survey must be done at night.
- As you find streetlights or graffiti take pictures of:
 - Yellow & Black AE tag,
 - Black & Yellow PEC tag if present,
 - the street address to the left / right, main / intersecting, or note GPS,
 - the device condition: light out, graffiti,

November 8, 2021



Data is entered into shared database for tracking

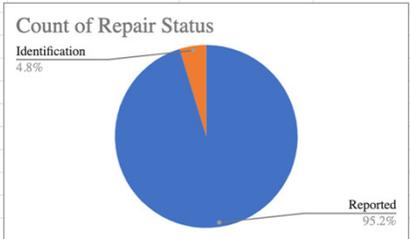
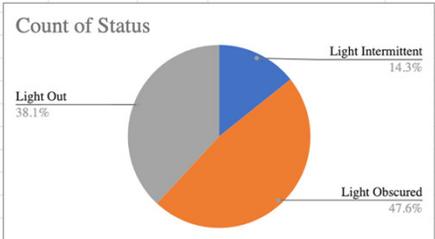
	PEC Tag ID #	AE Tag ID #	Addr LEFT	Street LEFT (or Primary Street)	Addr RIGHT	Street RIGHT (or Intersecting Street)	Device	Status	Repair Status	Austin 311 Work Order	Date Last Verified	Last Verified By	Comments (Optional GPS Coordinates)
23	001267	387071	11208	Crossland Drive			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
24	001266	387070	11220	Crossland Drive			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
25	001236	387890	10901	Enchanted Rock Cove			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
26	001235	387889	10904	Enchanted Rock Cove			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
27	999999	999999	9999	Rio Vista Drive	9999	Rio Vista Drive	Streetlight	Light Obscured	Identification		10-25-21	srdan.zirojevic@gmail.com	Trees obscure light from street
28	001225	387898	10300	Utica Lane	10300	Utica Lane	Streetlight	Light Obscured	Reported	2100500851	10-27-21	ryan4219@gmail.com	Need to reverify address and
29	001289	387011	10241	Ember Glen Drive			Streetlight	Light Obscured	Reported	2100500872	10-31-21	srdan.zirojevic@gmail.com	trees in a way
30	449782	403210	9903	Jasmine Creek	11101	Comiso Pala Path	Streetlight	Light Working	No Action Required		10-18-21	jmarkweaver@gmail.com	
31	001255	387064	10609	Lynncrest Cove			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
32	001246	387895	10610	Marbury Court			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
33	001247	387896	10600	Marbury Court			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
34	001244	386702	11307	Nutwood Cove			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
35	001284	387016	10432	Ember Glen Drive			Streetlight	Light Obscured	Reported	2100500883	10-31-21	srdan.zirojevic@gmail.com	trees in a way
36	003908	387872	9525	Corbe Drive	9521	Corbe Drive	Streetlight	Light Obscured	Reported	2100500896	10-28-21	mgrosvenor@nfp.com	Some tree blockage
37	001259	387068	11606	Queensbury Cove			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
38	001258	387067	11100	Andenwood Drive			Streetlight	Light Out	Reported	2100499862	10-27-21	randylawson96@gmail.com	
39	001242	386704	11208	Tanya Trail			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
40	001243	386703	11307	Tanya Trail			Streetlight	Light Working	No Action Required		10-27-21	randylawson96@gmail.com	
41	None	387892	0	Boulder Lane	0	Crossland Drive	Streetlight	Light Out	Reported	2100499937	10-20-21	jmarkweaver@gmail.com	GPS 30.4407N, 97.8250W Need to re
42	None	386706	11300	Boulder Lane	11398	Boulder Lane	Streetlight	Light Out	Reported	2100499933	10-20-21	jmarkweaver@gmail.com	GPS 30.4409N, 97.8271W Need to re
43	None	386709	11600	Boulder Lane	11698	Boulder Lane	Streetlight	Light Out	Reported	2100499928	10-20-21	jmarkweaver@gmail.com	GPS 30.4424N, 97.8305W, Need to re
44	001202	387858	10621	Icarus Court	10621	Icarus Court	Streetlight	Light Out	Reported	2100499880	10-27-21	ryan4219@gmail.com	Need to reverify address and
45	001202	387858	10617	Icarus Court	10621	Icarus Court	Streetlight	Light Out	Reported	2100499889	10-27-21	Ryan4219@gmail.com	in tree
46	001222	387877	10201	Prism Drive	10201	Prism Drive	Streetlight	Light Out	Reported	2100499910	10-27-21	ryan4219@gmail.com	Need to reverify address and
47	003910	370052	9612	Aire Libre Drive		Boulder Lane	Streetlight	Light Working	No Action Required		10-28-21	mgrosvenor@nfp.com	
48	003911	387023	9548	Aire Libre Drive	9552	Aire Libre Drive	Streetlight	Light Working	No Action Required		10-28-21	mgrosvenor@nfp.com	

November 8, 2021

Data is then filtered, sorted and reported to Austin311.

PEC Tag ID #	AE Tag ID #	Addr LEFT	Street LEFT (or Primary Street)	Addr RIGHT	Street RIGHT (or Intersecting Street)	Device	Status	Repair Status	Austin 311 Work Order	Date Last Verified	Last Verified By	Comments (Optional GPS Coor
001225	387898	10237	Open Gate Drive	10233	Open Gate Drive	Streetlight	Light Intermittent	Reported	2100499952	10-27-21	Ryan4219@gmail.com	Cycling on and off, obstructed i
001222	387877	10769	Yorktown Trail	10773	Yorktown Trail	Streetlight	Light Intermittent	Reported	2100499963	10-27-21	Ryan4219@gmail.com	Cycling on and off
001223	387884	10729	Yorktown Trail	10733	Yorktown Trail	Streetlight	Light Intermittent	Reported	2100499969	10-27-21	Ryan4219@gmail.com	Cycling on and off, obstructed i
001248	387894	10605	Beckwood Drive			Streetlight	Light Obscured	Reported	2100500454	10-27-21	randylawson96@gmail.com	
001234	387888	11017	Crossland Drive			Streetlight	Light Obscured	Reported	2100500468	10-27-21	randylawson96@gmail.com	
001238	387075	11031	Crossland Drive			Streetlight	Light Obscured	Reported	2100500798	10-27-21	randylawson96@gmail.com	
001241	387072	11114	Crossland Drive			Streetlight	Light Obscured	Reported	2100500812	10-27-21	randylawson96@gmail.com	
001251	387054	10510	Erica Leigh Court			Streetlight	Light Obscured	Reported	2100500828	10-27-21	randylawson96@gmail.com	
999999	999999	9999	Rio Vista Drive	9999	Rio Vista Drive	Streetlight	Light Obscured	Identification		10-25-21	srnan.zirojevic@gmail.com	Trees obscure light from streetl
001225	387898	10300	Utica Lane	10300	Utica Lane	Streetlight	Light Obscured	Reported	2100500851	10-27-21	ryan4219@gmail.com	Need to reverify address and co
001289	387011	10241	Ember Glen Drive			Streetlight	Light Obscured	Reported	2100500872	10-31-21	srnan.zirojevic@gmail.com	trees in a way
001284	387016	10432	Ember Glen Drive			Streetlight	Light Obscured	Reported	2100500883	10-31-21	srnan.zirojevic@gmail.com	trees in a way
003908	387872	9525	Corbe Drive	9521	Corbe Drive	Streetlight	Light Obscured	Reported	2100500896	10-28-21	mgrosvenor@nfp.com	Some tree blockage
001258	387067	11100	Andenwood Drive			Streetlight	Light Out	Reported	2100499862	10-27-21	randylawson96@gmail.com	
None	387892	0	Boulder Lane	0	Crossland Drive	Streetlight	Light Out	Reported	2100499937	10-20-21	jmarkweaver@gmail.com	GPS 30.4407N, 97.8250W Need to re-
None	386706	11300	Boulder Lane	11398	Boulder Lane	Streetlight	Light Out	Reported	2100499933	10-20-21	jmarkweaver@gmail.com	GPS 30.4409N, 97.8271W Need to re-
None	386709	11600	Boulder Lane	11698	Boulder Lane	Streetlight	Light Out	Reported	2100499928	10-20-21	jmarkweaver@gmail.com	GPS 30.4424N, 97.8305W, Need to re-
001202	387858	10621	Icarus Court	10621	Icarus Court	Streetlight	Light Out	Reported	2100499880	10-27-21	ryan4219@gmail.com	Need to reverify address and co
001202	387858	10617	Icarus Court	10621	Icarus Court	Streetlight	Light Out	Reported	2100499889	10-27-21	Ryan4219@gmail.com	in tree
001222	387877	10201	Prism Drive	10201	Prism Drive	Streetlight	Light Out	Reported	2100499910	10-27-21	ryan4219@gmail.com	Need to reverify address and co
001223	387884	10733	Yorktown Trail	10733	Yorktown Trail	Streetlight	Light Out	Reported	2100499922	10-27-21	ryan4219@gmail.com	Need to reverify address and co

52 Light(s) Working	52 No Action Required	8 Ryan
8 Light(s) Outs	1 Identification	29 Randy
3 Light(s) Intermittent	0 Pending	29 Mark G
10 Light(s) Obscured	20 Reported	3 Serge
	0 Reported Repaired	4 Mark
	0 Confirmed Repaired	



Advertised TYT is 3 to 5 days.
Expected TYT could be 30 days.

November 8, 2021