




City of Corpus Christi




#LightUpCC

Project Update

City Manager's Report
August 8, 2023



Purpose




Better night-time lighting



Improves public safety and security for the community



Saves taxpayers' money



Project Summary

On May 2022, the City partnered with AEP Texas in a conversion project to upgrade existing streetlights to LED lights.

\$2.1 million invested

\$672,000 estimated annual energy savings

Three (3) Phases

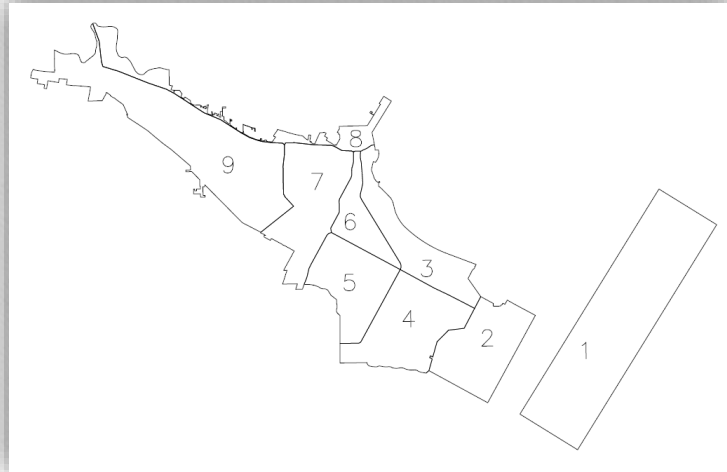
Phase	Start	End	Zones
1	Sept 2022	Dec 2022	1-3
2	Dec 2022	Jun 2023	4-9
Cleanup	Jun 2023	Q1 2024	1-9

Nine (9) City Zones

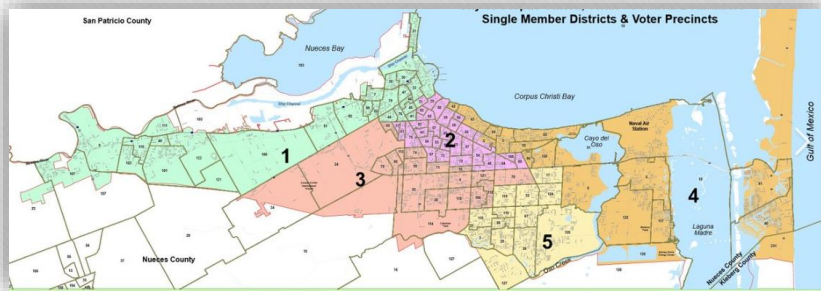
15,163 light replacements

Project Map & Timeline

City Zones:



City Council Districts:



Zone	Council District	Status	# Lights
1	4	Cleanup Phase	513
2	4	Cleanup Phase	1,034
3	4	Cleanup Phase	2,578
4	5	Cleanup Phase	1,884
5	3 & 5	Cleanup Phase	2,292
6	2 & 3	Cleanup Phase	1,850
7	2 & 3	Cleanup Phase	2,640
8	1	Cleanup Phase	888
9	1 & 3	Cleanup Phase	1,176
Total			14,855

Before and After

Before (High Pressure Sodium)



After (New LED)

Project In Progress





Current Status

Zones 1-9 conversion complete

Cleanup Phase (to identify missed lights) began June 2023.

Public Works & AEP working together to identify missed lights.



Future Status



Have identified approximately 300 missed lights and staff continues to work with AEP complete survey

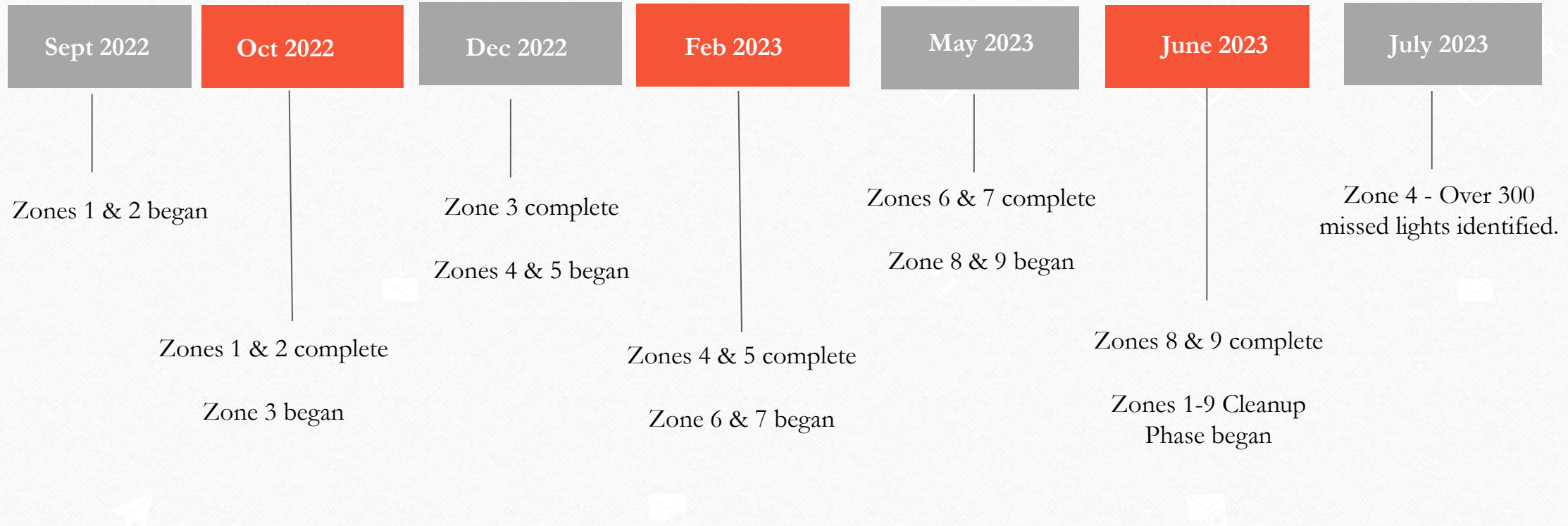


A small credit remains with AEP and this is being used to replace missed lights



Lighting study funding requested in FY24 budget. Will identify lighting deficiencies across the City

Achieved Milestones





Questions