



City of Corpus Christi



#LightUpCC

Project Update

City Manager's Report
November 15, 2022

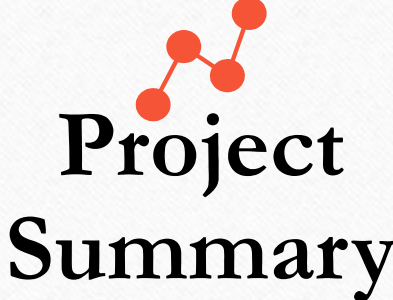


Purpose


Better night-time lighting

Improves public safety and security for the community


Saves taxpayers' money




Project Summary



On May 24, 2022, the City partnered with AEP Texas in a conversion project to upgrade existing streetlights to LED lights.



\$2.1 million will be invested



\$672,000 estimated annual energy savings per year




Two Phases



Nine (9) City Zones: Phase 1 is Zones 1-3. Phase 2 is for Zones 4-9.

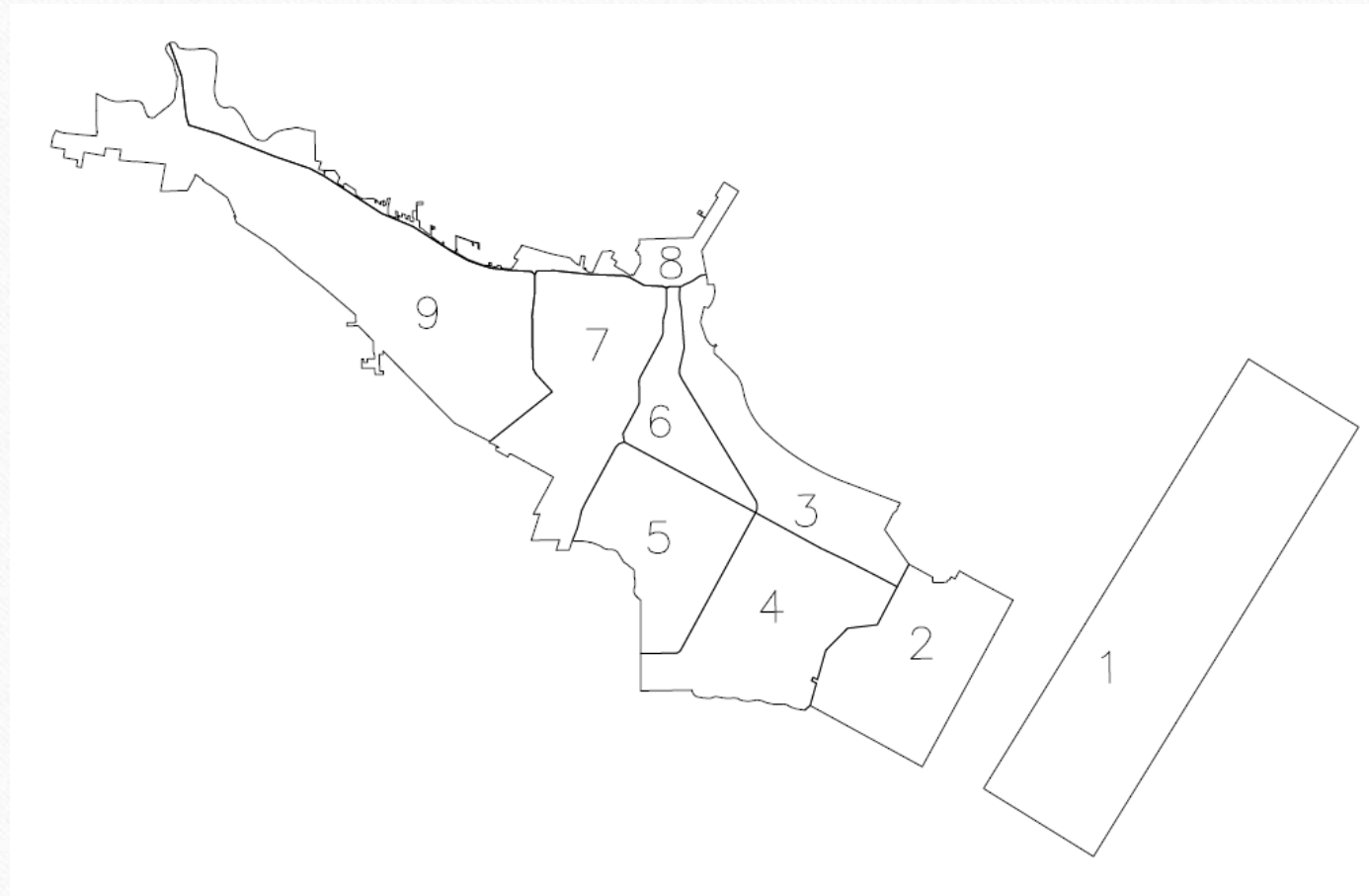


15,163 Lights



Project start date for Phase I – Sept 7, 2022; completion by December 15, 2022
Project start date for Phase 2 – December 15, 2022; completion by November 2023

Project Map



Zone	Start	Finish
1	Complete	
2	Complete	
3	In Progress	Dec 15th 2022
4	Dec 15th 2022	Jan-23
5	Jan-23	Mar-23
6	Mar-23	May-23
7	May-23	Jul-23
8	Jul-23	Sep-23
9	Sep-23	Nov-23

Before and After

Before (High Pressure Sodium)



After (New LED)

Project In Progress





Current Status

Zones 1 & 2 – conversion complete

Zone 3 – in progress – to be completed by Dec 15th

Currently in 9th week of project

Averaging about 350 lights per week

2600 lights converted as of Nov 7, 2022



Future Status

Zone 4 – Materials ordered and ready to begin Dec 15, 2022

Zone 5 – Materials ordered & will begin after Zone 4 complete (Jan 2023)

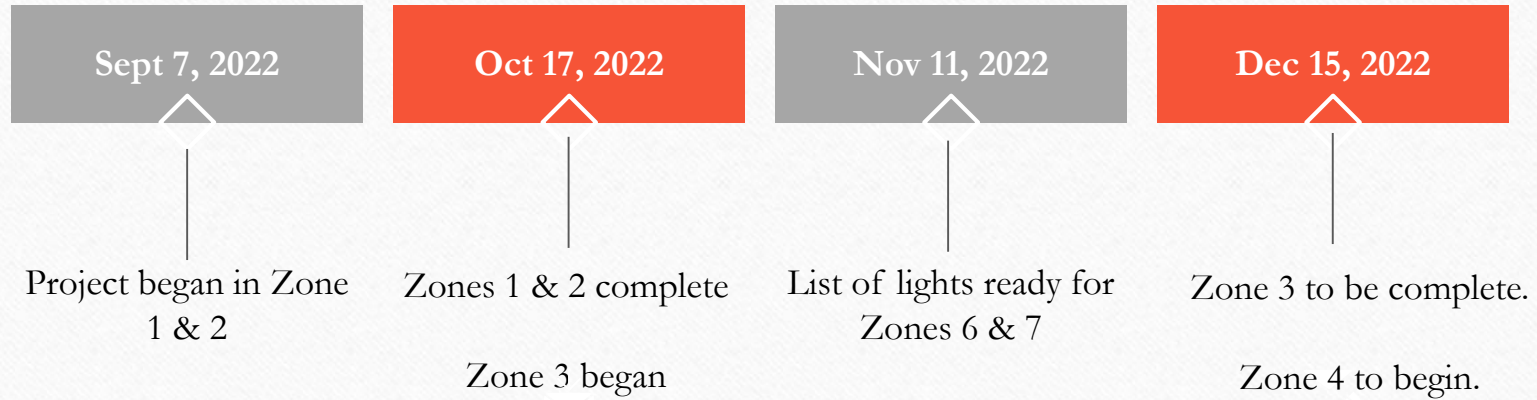
Zone 6 – Will begin after Zone 5 complete (Mar 2023)

Zone 7 – Will begin after Zone 6 complete (May 2023)

Zone 8 – Will begin after Zone 7 complete (Jul 2023)

Zone 9 – Will begin after Zone 8 complete (Sep 2023)

Achieved Milestones for Phase I





Questions