# Dark Sky MLOD Amendments

Dark Sky Policy Evaluation Process Briefing

Community Health and Equity Committee Item #4
December 12th, 2017





#### **Current Lighting Ordinance Overview**

- December 2008 Military Lighting Overlay District (MLOD) enabling ordinance was established
- Camp Bullis Currently applies to 5 mile area around the Military Installation.
  - Applies to residential and commercial uses, as well as outdoor signs and street lights





#### **Overview of Current MLOD Ordinance**

- MLOD requires:
  - downward light fixtures for outdoor lighting
  - regulates lighting intensity; and
  - restricts outdoor lighting after 11:00 PM with some exceptions
- Board of Adjustment considers any variances and special exceptions





#### **Stakeholder Process**

Working with a broad stakeholder group, study and consider whether to update San Antonio's MLOD Ordinance to Dark Sky.

- Stakeholder meetings were held Feb 21, April 18, May 23, Sep 15. Approx. 40 people attended each session.
- MLOD Amendments with technical stakeholder group meetings were held Oct 23, Nov 3, and Nov13. Approx. 40 people attended each session











### **Summary of Proposed Amendments**

- Regulate outdoor lighting impacting the military operations within 5 miles of the perimeter of Camp Bullis and Lackland Air Force Base
- Update MLOD to permit outdoor lighting that does not exceed the minimum levels specified in IES practices for night-time safety, utility, security, productivity, enjoyment, and commerce
- Create two Military Lighting Region's (3 & 5 miles) around bases with corresponding dark sky standards
- Require BUG Standard or Lumen Option and regulate color temperature





#### **Staff Recommendations**

Phase One: - Update MLOD and Apply adopted MLOD to:

- Lackland AFB & Medina Training Annex
- Camp Bullis
- Coordinate with Bexar County and AACOG to adopt finalized amendments with other municipalities around Camp Bullis, Lackland, and Randolph AFB (with applicable study)

Phase Two: In a year, evaluate the effectiveness of the ordinance





## **Timeline & Next Steps**

Dec 5 - Zoning Commission Briefing

Dec 12 - Community Health and Equity Committee

Jan 10 - Planning Commission Consideration

Jan 16 - Zoning Commission Consideration

Jan 25 - Community, Health, and Equity Committee Consideration

Feb 8 - City Council Consideration





## Thank you





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