



Wireless Telecommunications Facilities in the Public Right-of-Way “Small Cells”

April 17, 2018

Where We Started

- The City currently has procedures under Chapter 21.56 and Title 15 of the Long Beach Municipal Code that governs the placement of large Macro-Cell site, which require a Conditional Use Permit
- The Telecom Industry has evolved in the way they provide cellular service, moving to smaller more localized distribution
- Micro-Cell sites (small cell) require an increase in the number of locations for placement of equipment



Why Propose Regulations

- Staff is proposing an Ordinance that looks to balance the need to promote technological advancements while:
 - Establishing clear standards for small cells, supporting community interests through sound and thoughtful land-use planning,
 - Complying with legal limitations and recent changes in the law,
 - Streamlining review and approval processes,
 - Maintaining the aesthetic environment in the public right-of-way.

Small Cell Without Standards



Small Cell in Long Beach with New Ordinance



Proposed Ordinance Includes:

- Transfers review and oversight of small cell to Public Works for requests within public right-of-way
- Streamlines application process creating two tiers (A & B)
 - Tier A= meets standards approved within 20 days
 - Tier B= locations in protected zones, 40 day approval process
- Requirement to place cellular antennae on existing street light poles or replacement pole
- Requirement to minimize impacts of small cell equipment, including co-location, undergrounding, and containment within new pole
- Lease revenue to the City or other compensation of equal value

Proposed Ordinance Review

- February 15, 2018: Planning Commission Reviews and Approves Small Cell Ordinance
- Staff made adjustments to the Ordinance in response to comments received during the Planning Commission Hearing and Stakeholders, including:
 - Removed prohibition for placement on wood poles
 - Allowed for equipment placement on poles when undergrounding is not possible
 - Reduced small cell placement restrictions in parks and schools
 - Allows for manufacture specifications to verify noise output

Questions?