

Consider AT&T Wireless Telecommunication Facilities: Four oDAS Nodes in the Public Right-of-Way on Existing Poles; and Modification to an Existing Rooftop Facility at City Hall

June 18, 2019

Background

- ▶ 2016- 16 sites submitted
- ▶ 2017- City Council consideration
 - Eight approved
 - Eight denied
 - One administratively
- ▶ 2019- Eight resubmitted and approved
 - Four appealed/called up for review
 - City Hall requires City Council action

Previous Denials- Council Direction

- ▶ Alternative locations not explored sufficiently
- ▶ Ground-mounted equipment interferes with usability & aesthetic appearance of streetscape
 - Explore alternative pole-mounted designs and locations

Resubmittals

- ▶ Nine proposed sites
- ▶ Eight resubmittals
 - Four on alternate locations
- ▶ One entirely new location
 - Replacement traffic light pole
- ▶ All include pole mounted equipment
- ▶ All include Alternative Site Analysis

FCC Regulations

- ▶ Local discretion to deny wireless telecom facilities limited by the Federal Telecommunication's Act
 - Prohibits cities from denying a wireless facility based on potential health or environmental impacts of radio frequency (RF) emissions.
 - Cities cannot impose regulations and deny a facility, if the denial precludes a carrier from addressing a significant gap in its wireless coverage.
 - Cities may not effectively prohibit Telecom Facilities.

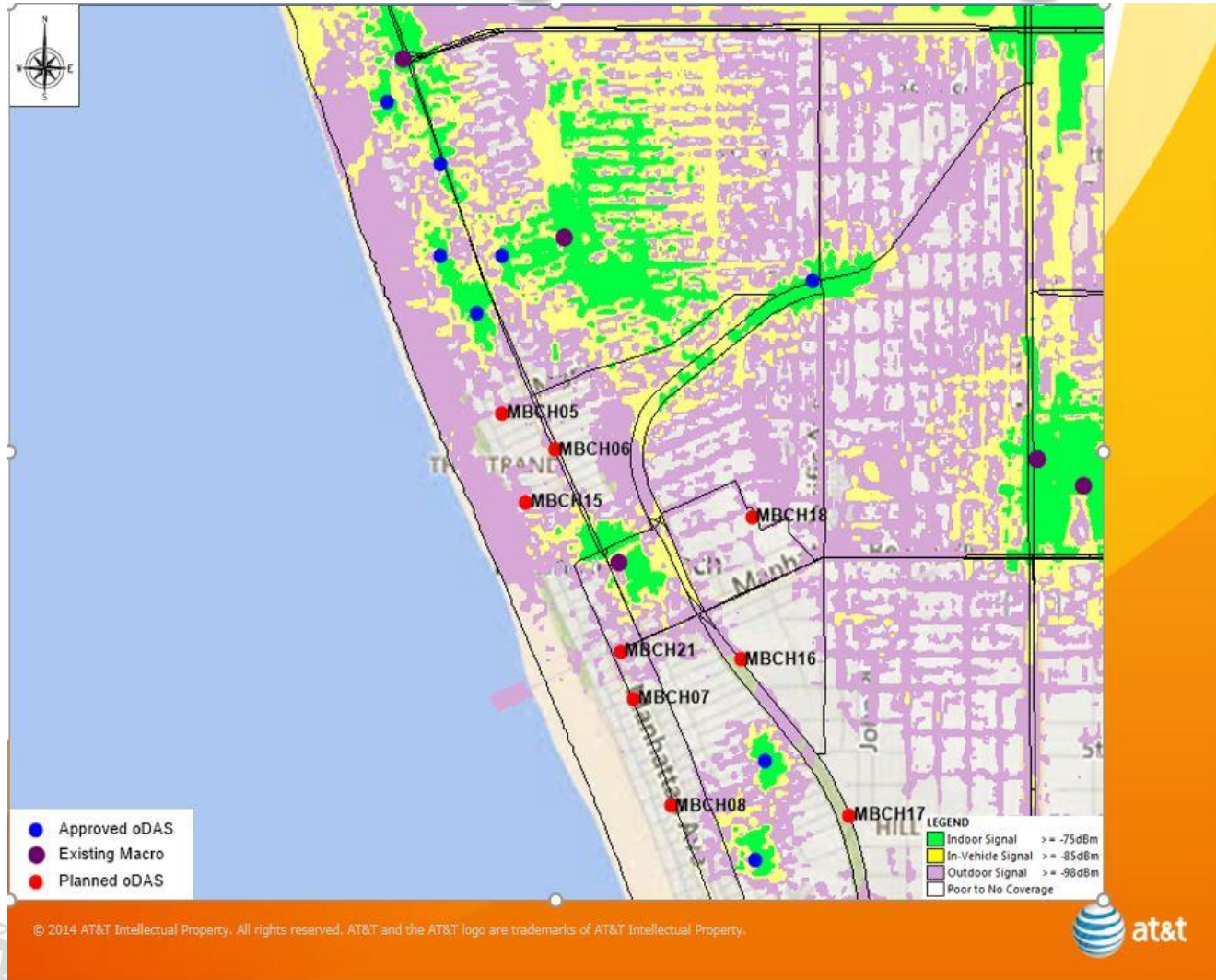
Local Regulations

- ▶ MBMC Chapter 13.02
 - Most applications are reviewed and action taken by the Community Development Director.
 - Most new telecom facilities require public notice.
 - Limited types of facilities do not require no public notice.
 - Most decisions of the Community Development Director appealable to the City Council.
 - City Council shall grant a telecom permit for which a complete application has been submitted, unless the Code denial findings are met.

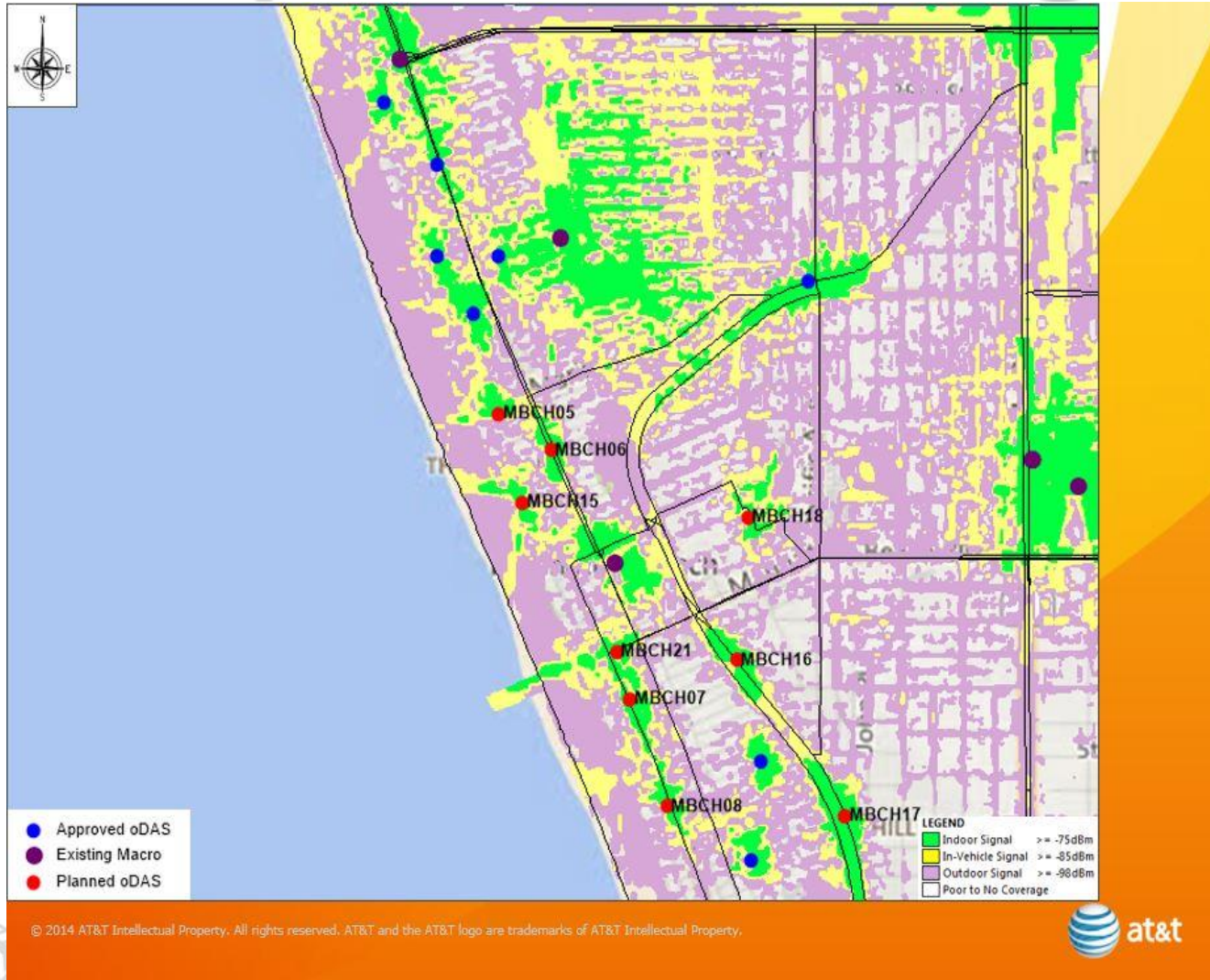
Urgency Ordinance

- ▶ Adopted April 16, 2019
 - Ordinance No. 19-0012-U- process
 - Resolution No. 19-0044 provides design, location and development standards
 - Specific to Facilities in the public right of way (ROW).
- ▶ Applications submitted after April 16, 2019 need to comply with new regulations and standards.

Existing Coverage



Proposed Coverage



Highland and 19th St.



(2) 4'-0" TALL FLUSH MOUNTED
PANEL ANTENNAS

(1) PRISM CABINET

(1) (SPLITTER)
UNDERGROUND FULL BOX

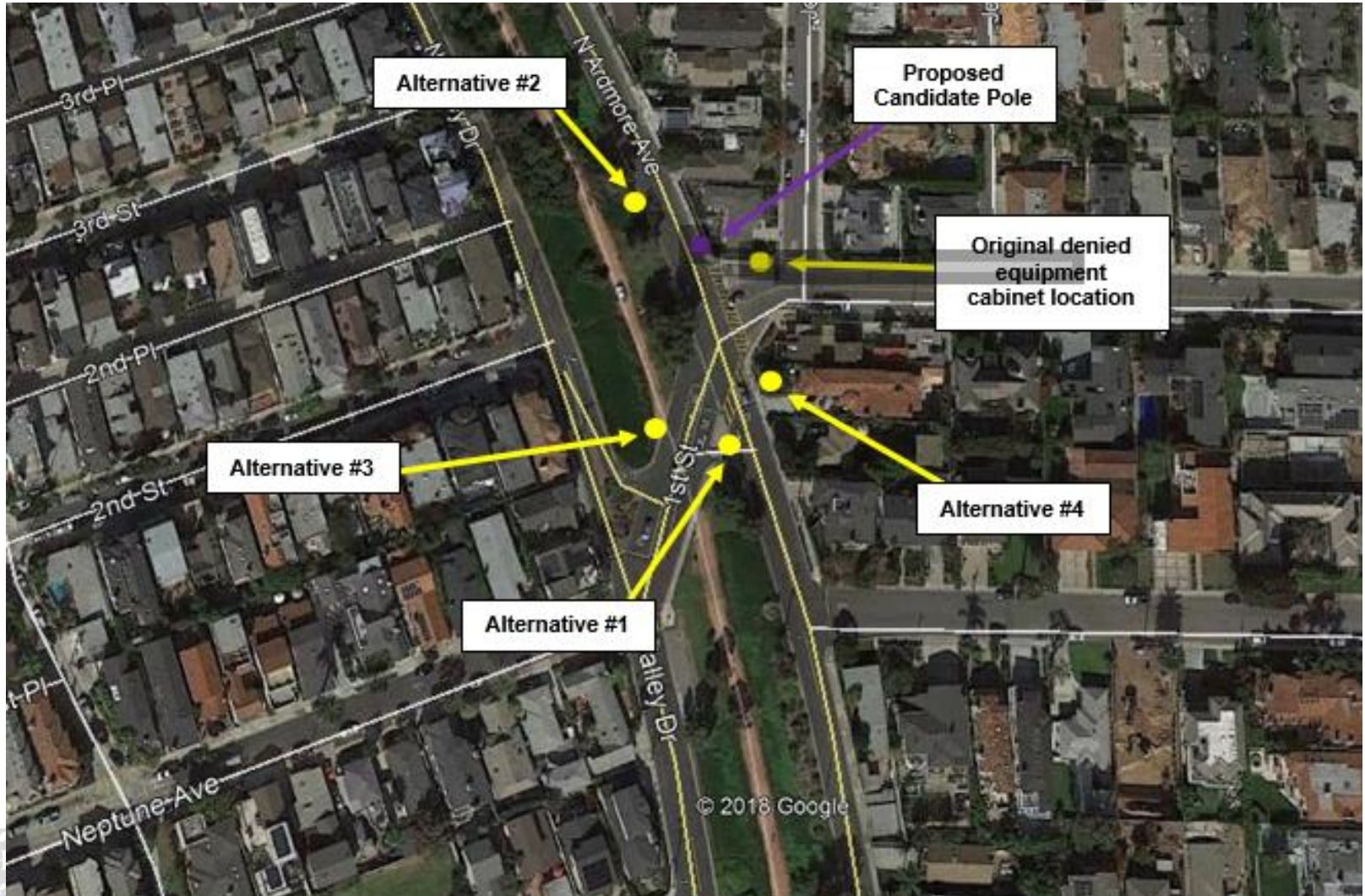
Alternative Site Analysis



Ardmore Ave. and 2nd St.



Alternative Site Analysis



Ardmore Ave. & 9th St.



Alternative Site Analysis



Deegan Pl. & 14th St.



Alternative Site Analysis



City Hall - Existing



City Hall - Proposed



Conclusion

- ▶ After consideration, direct staff to prepare Resolutions for July 2, 2019, meeting for final action on the oDAS node applications;
- ▶ Consider the modification to the City Hall rooftop facility; and
- ▶ Provide direction on refunding appeal fees.



Manhattan Beach Cellular Antennae Sites

Site	Location	Carrier
1	1201 Morningside Dr	Sprint/Clearwire
2	1201 Morningside Dr	Verizon
3	312 Rosecrans Ave	Sprint
4	3620 Highland Ave	AT&T
5	509 N Sepulveda Blvd	T-Mobile
6	3701 Highland Ave	AT&T/Verizon
7	2409 N Sepulveda Blvd	Sprint/Clearwire
8	1765 Artesia Blvd	T-Mobile
9	1765 Artesia Blvd	AT&T
10	300 Manhattan Beach Blvd	Verizon
11	1500 N Sepulveda Blvd (Toyota)	AT&T/Sprint
12	1500 N Sepulveda Blvd (Toyota)	Verizon
13	1400 Highland Ave (City Hall)	AT&T
14	3200 N Sepulveda Blvd	Sprint
15	111 N Sepulveda Blvd	AT&T
16	1721 N Sepulveda Blvd	Sprint
17	1570 Rosecrans Ave	AT&T
18	1400 Parkview Ave	Sprint/AT&T
19	850 N Sepulveda Blvd	Sprint/Clearwire
20	26th St & Highland Ave (ROW)	Verizon
21	1155 Morningside Dr - Lot 3 (City owned)	Sprint/Clearwire
22	200 N Aviation Blvd	AT&T
23	Valley Dr & Pacific Ave	AT&T
24	1175 Rowell Ave (ROW)	T-Mobile
25	NE corner of Pacific & 27th St (ROW)	T-Mobile
26	2725 Grandview Ave (ROW)	T-Mobile
27	2725 Grandview Ave (ROW)	AT&T
28	1901 N Valley Dr (Live Oak Park)	Verizon
29	3770 Highland Ave	Clearwire
30	SE corner of Crest Dr & 36th St (ROW)	Next G
31	312 Rosecrans Ave	T-Mobile
32	3113 N Sepulveda Blvd	Verizon
33	Bayview Dr & 26th St	AT&T
34	Manhattan Ave & 36th St	AT&T
35	Alma Ave & 28th St	AT&T
36	Manhattan Ave & 29th St	AT&T
37	Highland Ave & 32nd Pl	AT&T
38	Ingleside Dr & 5th Pl	AT&T
39	Morningside Dr & 2nd St	AT&T
40	Valley Dr & 27th St	Sprint
41	Manhattan Beach Bl & Ocean Dr	Sprint

- Existing Cell Sites (25)
- ★ Proposed Modification to Existing Cell Site (10)
- Approved Pending Installation (11)
- Proposed Cell Sites (6)
- ▭ Coastal Zone

