





## Telecommunications Site License Agreement Program

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#### •••OVERVIEW

- Need Board approval for restructured
   Telecommunications Site License Agreement form and updated fee schedule.
- Current program consists of one Master License (provider) and subsequent Site Licenses (sites).
- New program has one Site License Agreement per site.
- New program has updated fees to be more in line with modern industry rates.



## HISTORY

- 9/10/1997 Master License Agreement for telecommunication service providers approved by the Board (U-9288)
  - Five year term with three renewals (20 years)
- 2/27/2019 Board approved extension of MLAs until December 31, 2021 (U-11061)
  - Many agreements had expired or were about to
  - Allowed time for review and restructure of Site License Agreements and fees



## \*\*\*REASONS FOR UPDATE

- Outdated terminology
  - Technology changed
  - Technical Standards changed
  - City Terms & Conditions changed
- Outdated fee structure
  - Flat fee
  - No consistent application
- Better meet the needs of TPU
  - Ex: Emergency contact info
  - Easier to accommodate transfers or mergers

# PART OF JOINT USE PROGRAM?

- The Joint Use Pole Attachment Program and the Telecommunications Site License Agreement Program are governed by different FCC regulations
  - Joint Use Program = Small Cell
    - Pole top attachments (mostly local)
  - Telecom Program = Large Cell
    - Antenna arrays on structures and communications towers (some rural)



#### LICENSE FEES

- Fees were not regularly adjusted throughout the years, and fell well behind industry standard
- Listing the fees clearly in the Site License Agreement will benefit telecom providers and ensure consistency
- With the help of a consultant, we compared fees to national rates, West Coast rates, and regional rates



## LICENSE FEES

- Published Rate Comparisons:
  - California Department of General Services
  - Oregon Department of Transportation / Wireless Communications Section
  - Washington Department of Natural Resources
- Unpublished Rate Comparisons
  - Consultant knowledge from previous work
  - Phone interviews by consultant



## LICENSE FEES

- Most published rates are structured very differently from one another
- Proposed new fee structure most closely matches mid-level fees for California Department of General Services
  - Lower rack rates but higher antenna rates than Oregon DOT
  - Higher rates than Washington DNR
  - Annual escalation rate lowered to match published rates (4.45% to 3%)

## \*\*\*WHAT WILL FEES LOOK LIKE?

 The new fee structure is calculated based on the number of attachments and the amount of ground space used.

Annual Fees		
Colocation		
Antennas		
Non-dish:		
	Up to 10' in vertical length	\$3,000
	Over 10' in vertical length	\$3,600
	Panel	\$3,600
Dish:		
	2' diameter	\$500
	3' diameter	\$1,125
	4' diameter	\$2,000
	6' diameter	\$4,500
	8' diameter	\$8,000
Antenna Placement		
	Discount for placement in lower 2/3s of tower	33%
	Discount for Antennas on Rural Sites	25%
Rack Space		23 /0
Track Opace	Per rack (WxDxH: 2'x2'x7')	\$7,200
Ground Facilities Annual Fee		<b>41,200</b>
Macrosite		\$40,000
Minisite		\$37,000
Microsite		\$29,600
Macrosite Rural Discount		25%
Minisite Rural Discount		25%
Microsite Rural Discount		25%
Public Entity (Government)Discount		50%

# HOW DOES THIS AFFECT FEES?

- Most agreements will see fee increase
  - Avg. increase of ~\$38,000/yr.
  - Highest increase ~ \$50,000/yr.
  - Increases will be between 42% and 160%
- Some agreements will see fee decrease
  - Avg. decrease of ~\$7,500/yr.
  - Highest decrease ~\$22,000/yr.
  - Decreases will be between 3% and 67%



## PLAN GOING FORWARD

- ➤ Board Approval (Feb 2021)
- Work with telecom companies to verify equipment on site
- ➤ Update license agreements prior to expiration of current agreements
- Complete development of program document repository
- Complete process documentation