

Crown Castle Distributed Antenna System Additions

Inland

12APL-00000-00020, 12CUP-00000-00013

Coastal

12APL-00000-00021, 12CUP-00000-00018

January 15, 2013

Santa Barbara County

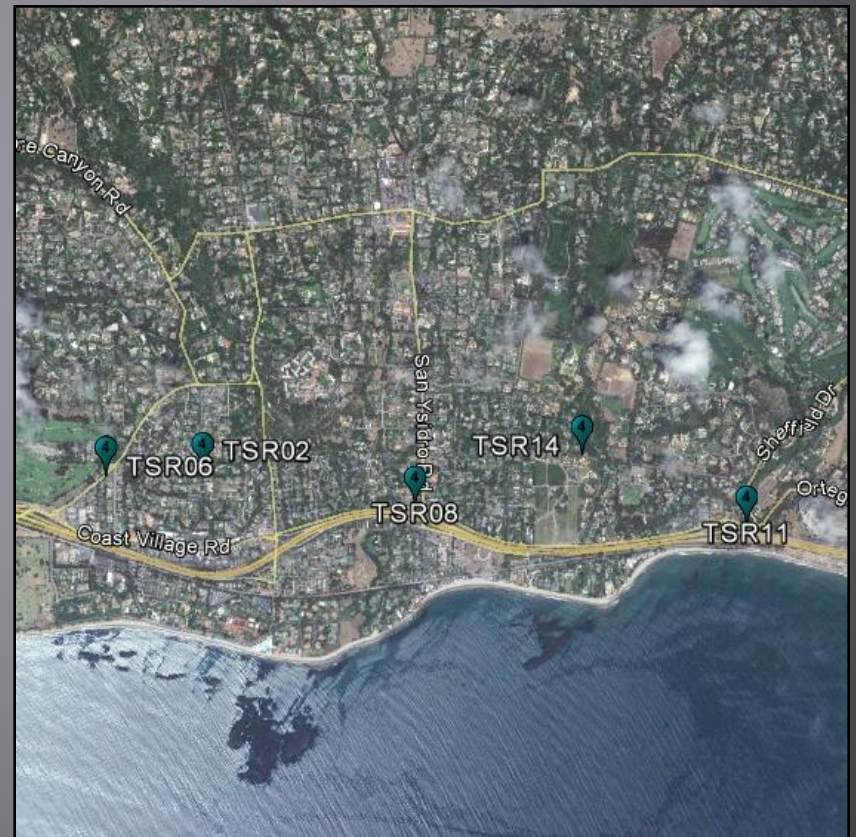
Board of Supervisors Hearing

Project Locations

Inland



Coastal



Project Locations

Inland

- Site No. **TSR01** Right-of-way of East Valley Road
new node, pole-mounted equipment
- Site No. **TSR05** Right-of-way of Moore Road
new node, pole-mounted equipment
- Site No. **TSR07** Right-of-way of Olive Mill Road
existing node, existing underground vault
- Site No. **TSR12** Right-of-way of Sheffield Drive
existing node, pole-mounted equipment
- Site No. **TSR25** Right-of-way of Santa Rosa Lane
new node, new underground vault
- Site No. **TSR26** Right-of-way of Santa Rosa Lane
new node, new pole with pole-mounted equipment

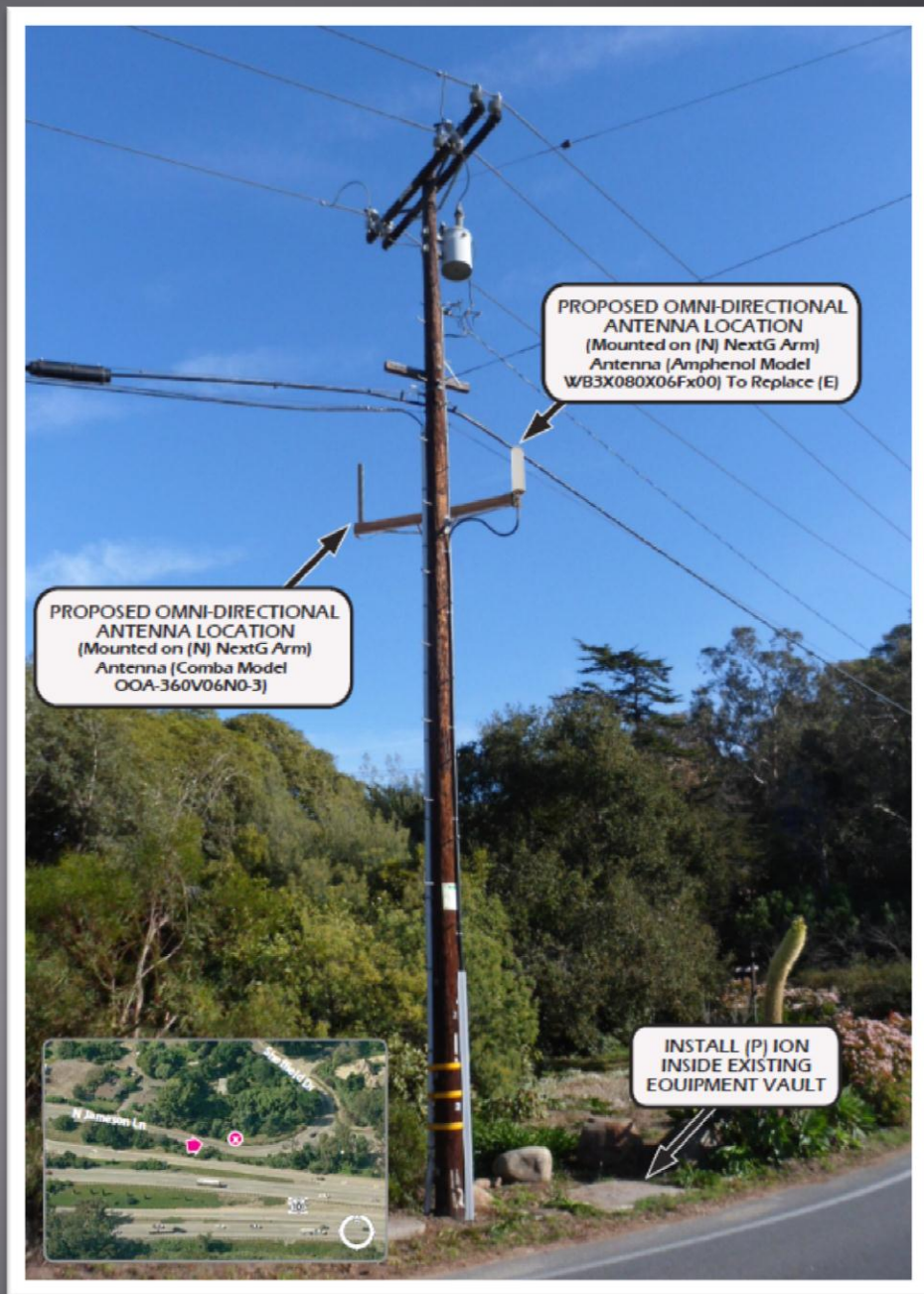
Coastal

- Site No. **TSR02** Right-of-way of Middle Road
existing node, pole-mounted equipment
- Site No. **TSR06** Right-of-way of Hot Springs Road
existing node, new underground vault
- Site No. **TSR08** Right-of-way of N. Jameson Lane
existing node, existing underground vault
- Site No. **TSR11** Right-of-way of N. Jameson Lane
existing node, existing underground vault
- Site No. **TSR14** Right-of-way of San Leandro Lane
existing node, existing underground vault

Project Description

Additions to existing Distributed Antenna System network to accommodate T-Mobile

- Existing utility poles in residential areas (existing DAS sites)
- Add one new omni-directional antenna (7.5" diam. x 24" height)
- Add one new radio box, covered with new shroud (14" wide x 47" height)
⇒ Except where equipment can be vaulted
- Use existing fiber-optic cabling
- Antenna, radio and fiber have the capacity to add another carrier

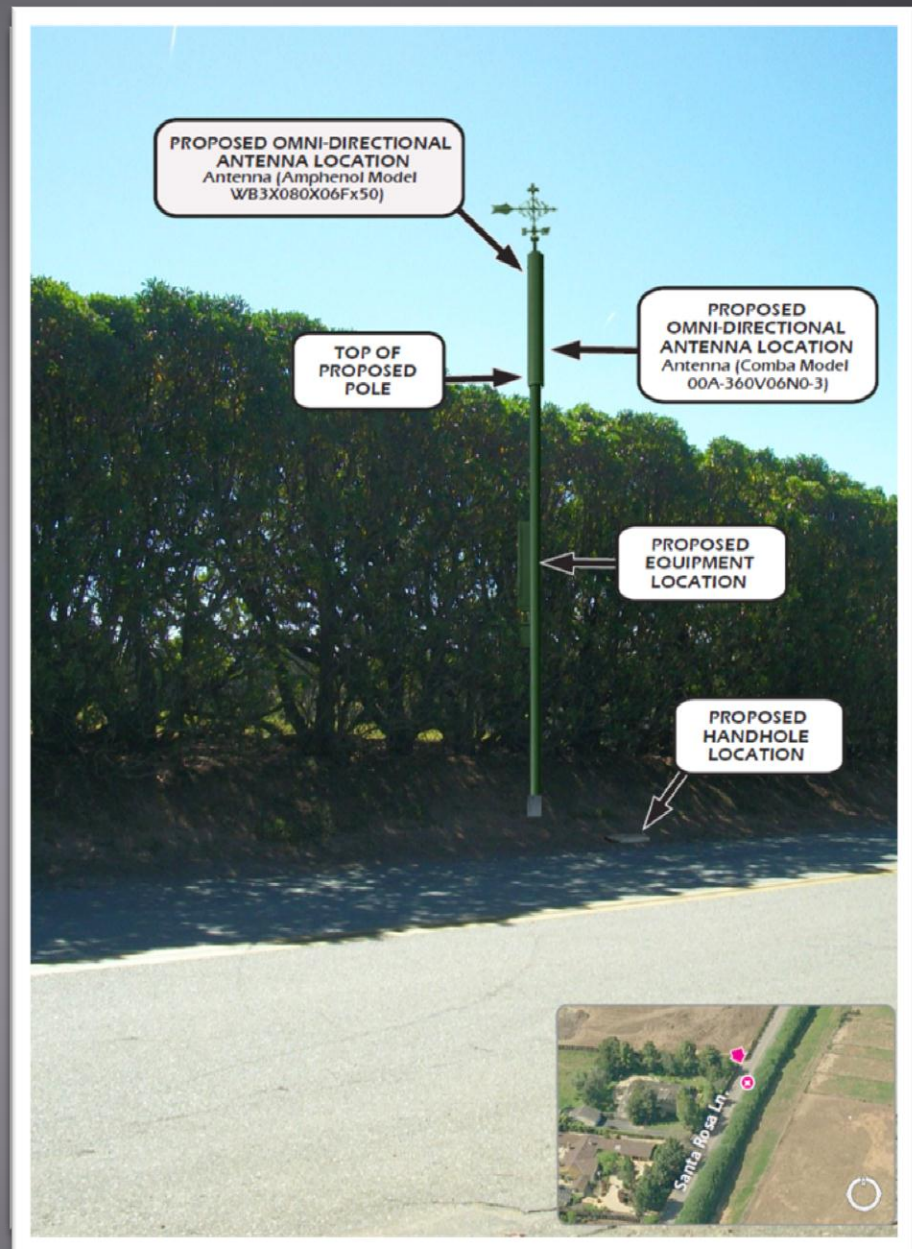


Project Description

Additions to existing Distributed Antenna System network to accommodate T-Mobile

- One new pole proposed for new node on Santa Rosa Lane (TSR26)
 - ⇒ No existing poles in coverage area
- One new 25' pole (antenna support structure), design options:
 - ⇒ Wood pole
 - ⇒ Steel slim-line pole
 - ⇒ Steel slim-line pole with weather vane
- Equipment proposed to be pole-mounted to minimize impacts to existing hedge

*Addition of a new carrier's equipment would require a new permit



Issue Summary

Aesthetics

- ROWs in residential areas
- Collocate with existing poles; use existing network; utilize small equipment
- New pole: minimal height, existing vegetation, faux design

Health and Safety

- Federal law requires emissions to comply with health and safety standards at all times
- Emissions report concluded that the proposed facilities would be less than 2% of FCC limits
- Conditions require measurement and monitoring



Federal Regulation

- Federal law preempts (and limits) local zoning regulation of telecommunications facilities
 - Federal Telecommunications Act of 1996
 - Federal “Shot Clock” Ruling Nov. 18, 2009
- Local jurisdictions’ regulation is preserved--with limitations
- Local jurisdictions “shall not prohibit or have the effect of prohibiting” telecommunications service

Appeal Summary

- MPC hearing of Nov. 28, 2012 – denied project based on concerns over cumulative visual impacts
- Applicant appealed the denial, contending the MPC decision:
 - 1) “Is Inconsistent with provisions of the County Zoning Ordinance and other applicable law”
 - 2) “Is not supported by the evidence presented for consideration”
 - 3) “Lacks fairness and impartiality”
 - 4) “Represents an error or abuse of discretion”
- BOS decision is de novo

Staff Recommendations

Inland Sites

1. Uphold the appeal, Case No. 12APL-00000-00020, thereby reversing the MPC's denial of 12CUP-00000-00013;
2. Make the required findings for approval of Case No. 12CUP-00000-00013, included as Attachment A of the MPC Staff Report dated November 8, 2012, (Attachment 2);
3. Determine that the project is exempt from CEQA, pursuant to State CEQA Guidelines Sections 15301(b), 15303(d) and 15304(f), as described in the Notice of Exemption included as Attachment C of the MPC Staff Report dated November 8, 2012, (Attachment 2); and
4. Grant *de novo* approval of Case No. 12CUP-00000-00013, subject to the conditions of approval in Attachment B of the MPC Staff Report dated November 8, 2012, (Attachment 2).

Staff Recommendations

Coastal Sites

1. Uphold the appeal, Case No. 12APL-00000-00021, thereby reversing the MPC's denials of 12CUP-00000-00018 and 12CDP-00000-00038;
2. Make the required findings for approval of Case Nos. 12CUP-00000-00018 and 12CDP-00000-00038, included as Attachment A of the MPC Staff Report dated November 8, 2012, (Attachment 2);
3. Determine that the project is exempt from CEQA, pursuant to State CEQA Guidelines Sections 15301(b), 15303(d) and 15304(f), as described in the Notice of Exemption included as Attachment C of the MPC Staff Report dated November 8, 2012, (Attachment 2); and
4. Grant *de novo* approval of Case Nos. 12CUP-00000-00018 and 12CDP-00000-00038, subject to the conditions of approval in Attachment B of the MPC Staff Report dated November 8, 2012, (Attachment 2).