

# Crown Castle Distributed Antenna System Additions

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Inland

14APL-00000-00016, 13CUP-00000-00009

Coastal

14APL-00000-00017, 13CUP-00000-00010  
14CDP-00000-00002

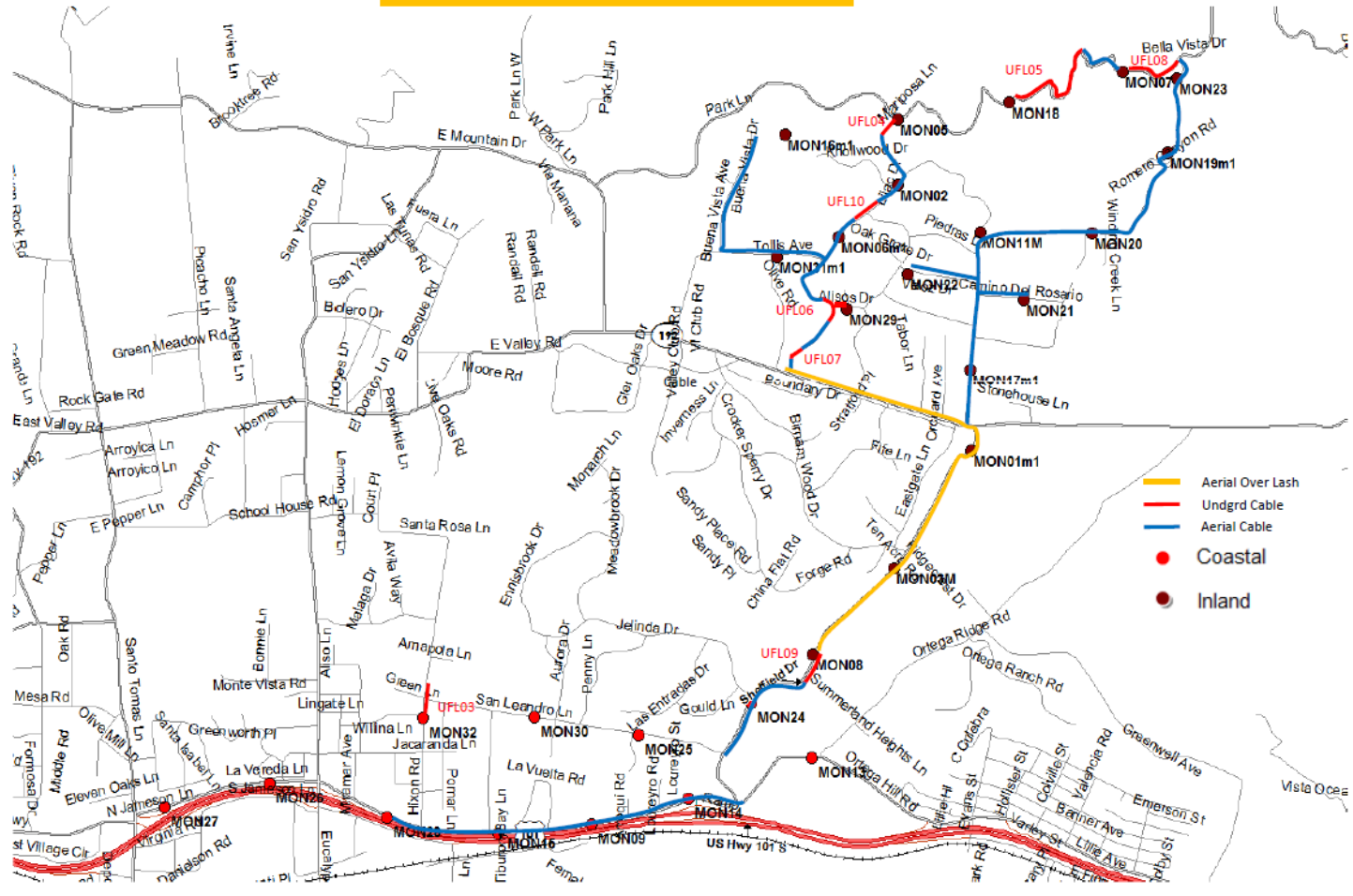
July 1, 2014

Santa Barbara County

Board of Supervisors Hearing

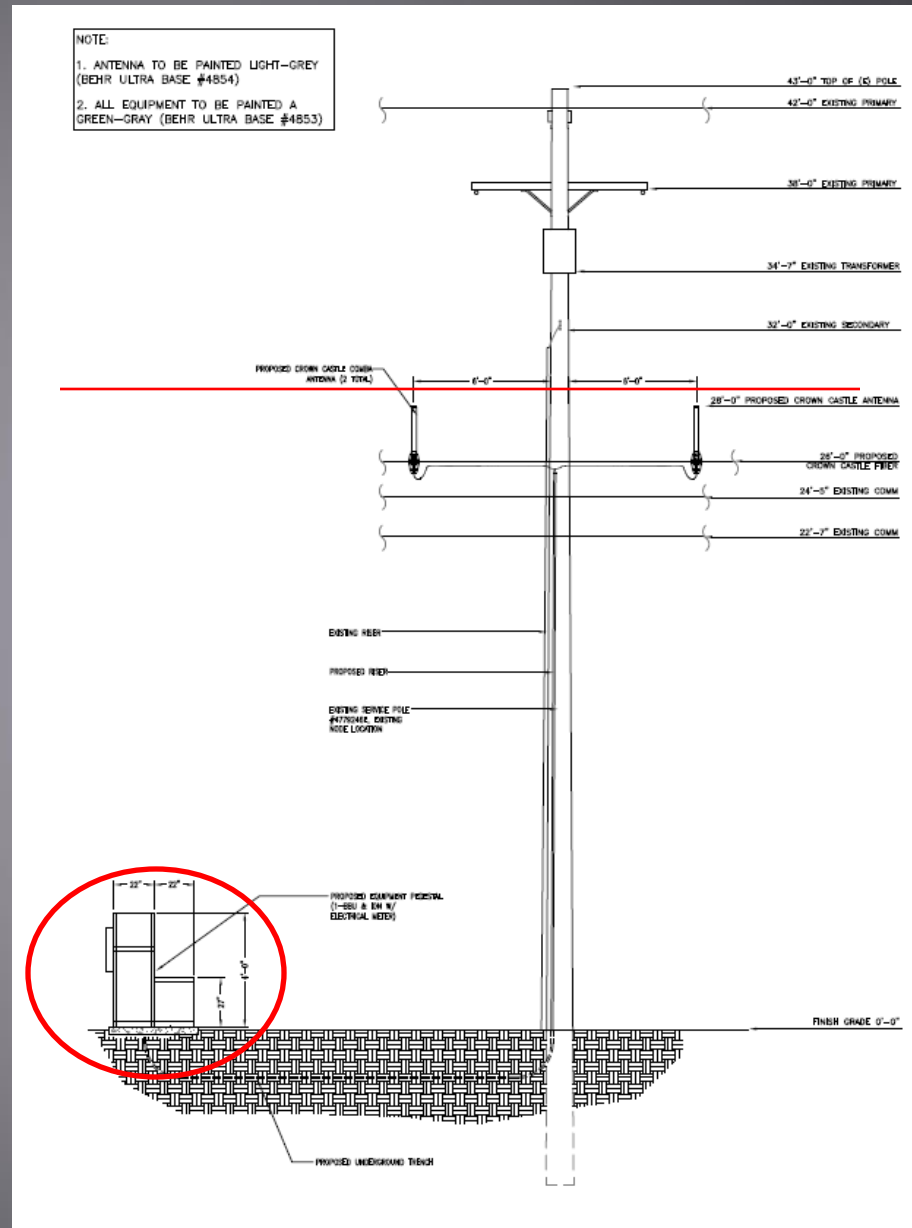
# Project Location

## All Nodes-Inland and Coastal

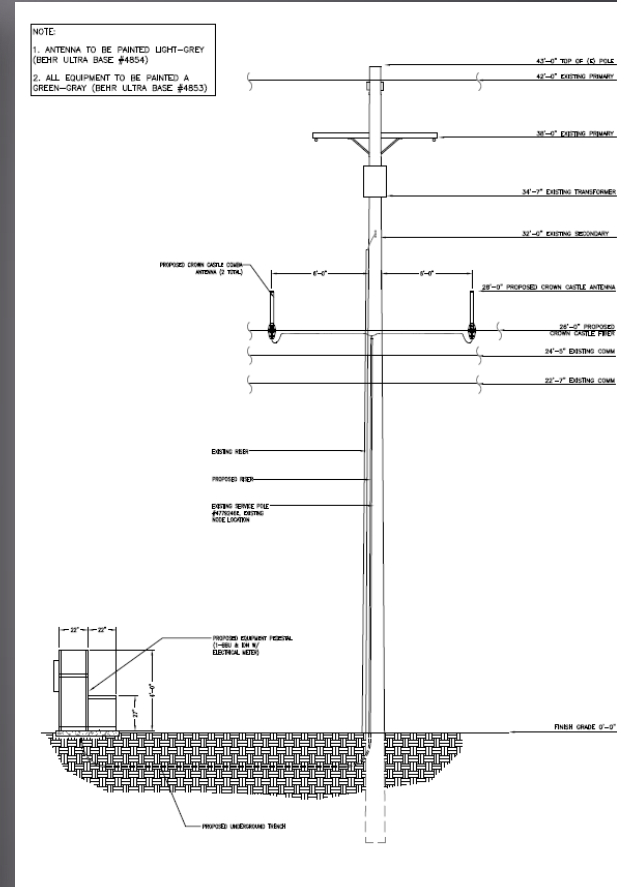
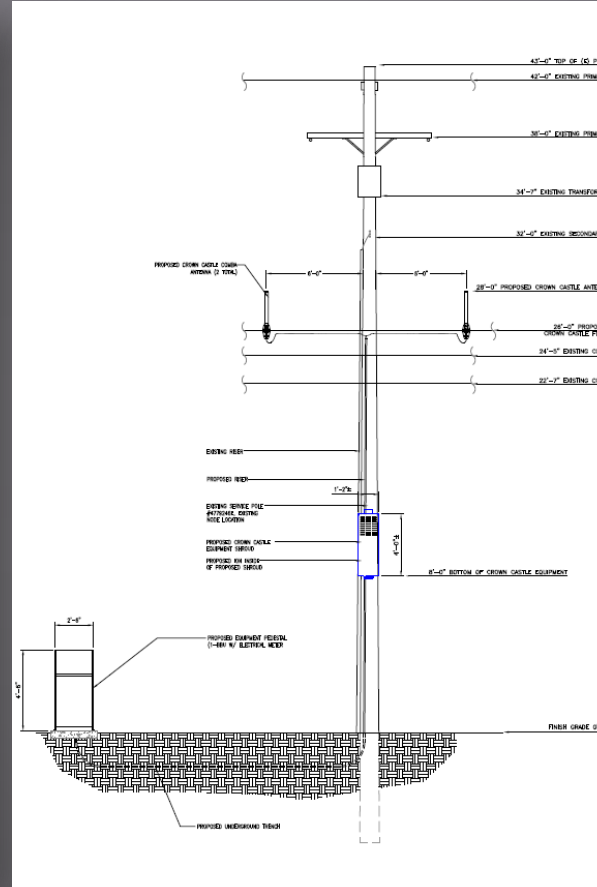
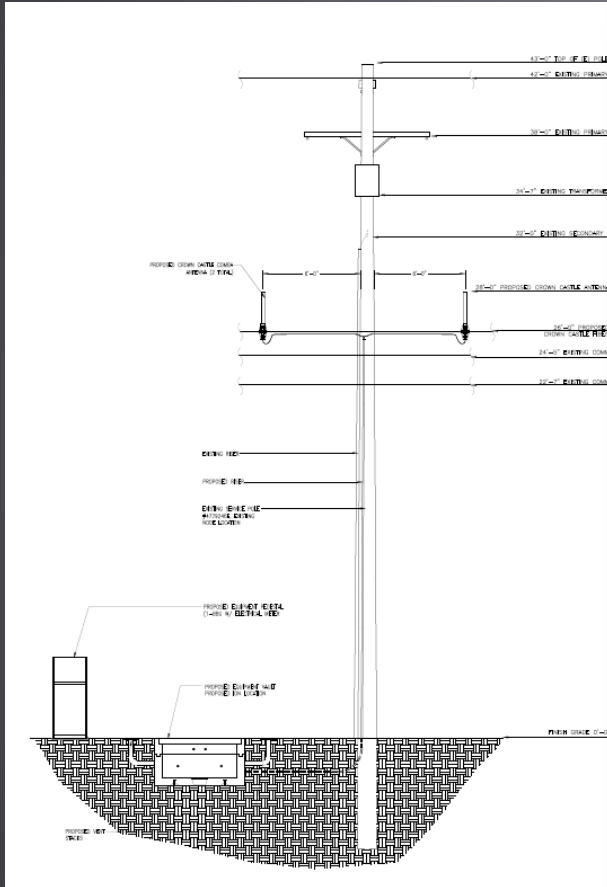


# Equipment Components

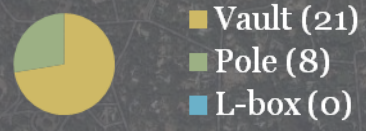
- Antennas
- Power pedestal
- Backup battery unit
- Fiber connection
- Radio equipment
  - Pole-mounted
  - Underground vault
  - L-box, combined with power pedestal



# Design Changes



# Radio Equipment



Total Changes  
**0**



• **29**  
Antenna Sites

• **29**  
Power Pedestals

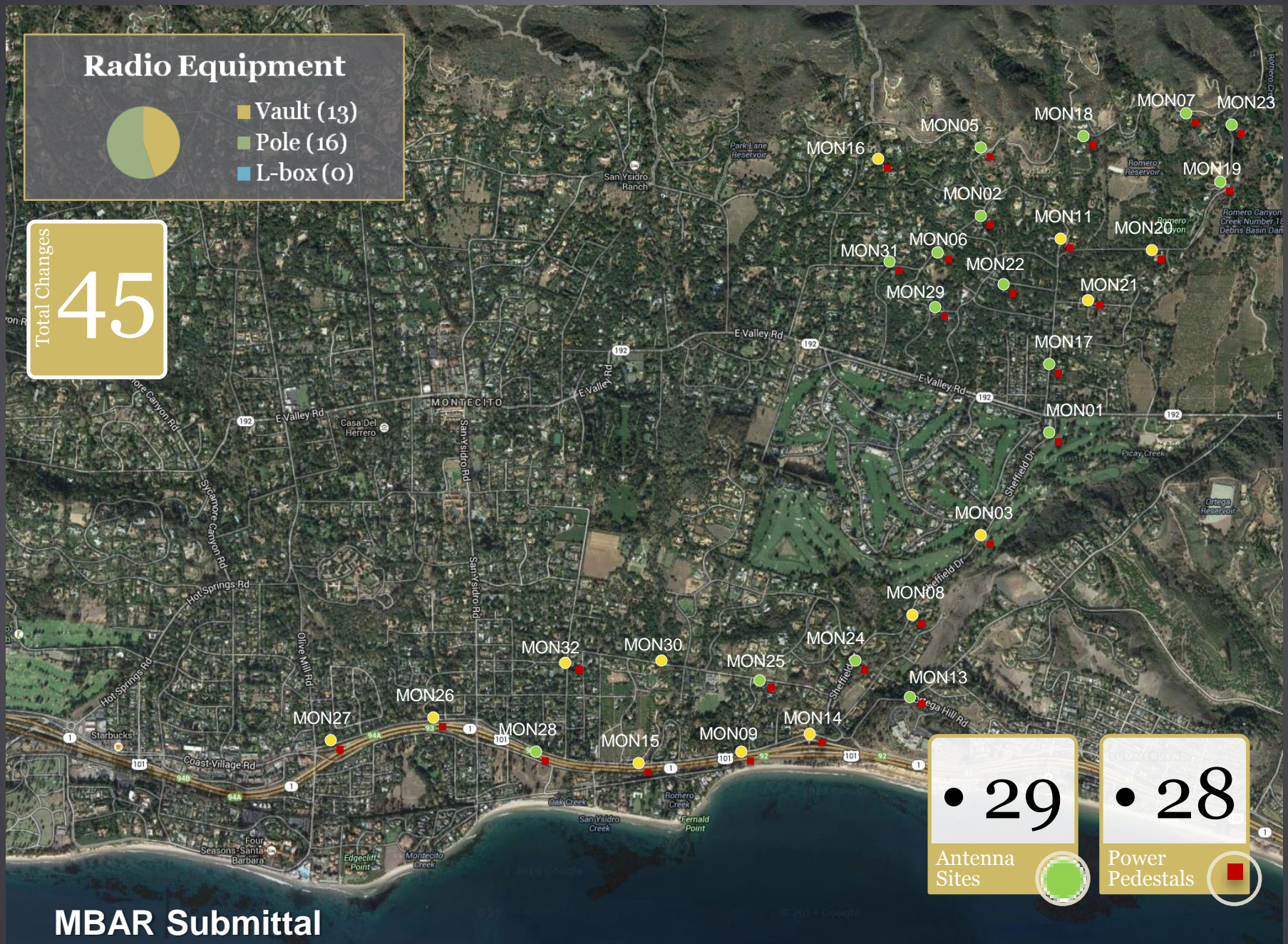
**Initial Submittal**

# Radio Equipment



- Vault (13)
- Pole (16)
- L-box (0)

Total Changes  
**45**



• **29**  
Antenna Sites

• **28**  
Power Pedestals

# Radio Equipment



- Vault (5)
- Pole (18)
- L-box (6)

Total Changes  
**132**



• **29**  
Antenna Sites

• **21**  
Power Pedestals

## MPC Hearing

# Changes Since MPC Hearing

- Directive since MPC hearing:
  - Increase vaulting, minor tree impacts permissible
  - Reduce “visual blight” of pedestals
- Applicant proposed changes to project to
  - Vault MON01
  - Removed 13 pedestals (power distribution system)
  - Withdrew sites MON17 and MON22
  - SCE preliminarily approved pole meter for MON14



# Radio Equipment



- Vault (6)
- Pole (16)
- L-box (5)

Total Changes  
**146**



• **27**  
Antenna Sites

• **8**  
Power Pedestals

## BOS Hearing

# Issue Summary

## Aesthetics

- ROWs in residential areas
- Mitigations include collocation with existing poles; utilize small equipment; minimum number of pedestals

## Health and Safety

- Federal law requires emissions to comply with health and safety standards at all times
- Emissions report concluded that all of the proposed facilities would operate at less than 1-4% 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 denied project based on concerns over cumulative visual impacts (May 21, 2014)
- 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

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## Inland Sites

1. Uphold the appeal, Case No. 14APL-00000-00016;
2. Make the required findings for approval of Case No. 13CUP-00000-00009, included as Attachment 4 of the Board Letter dated July 1, 2014, including CEQA findings;
3. Adopt the Negative Declaration 14NGD-00000-00004, included as Attachment C of the Montecito Planning Commission Staff Report Inland dated May 1, 2014, as revised by Attachment 3 of the Memorandum dated June 26, 2014, and adopt the mitigation monitoring program contained in the conditions of approval included as Attachment 1 of the Memorandum dated June 26, 2014; and
4. Grant *de novo* approval of Case No. 13CUP-00000-00009, as modified by the Applicant since the decision of the Montecito Planning Commission in Attachment 1 of the Memorandum dated July 1, 2014, thereby reversing the decision of the Montecito Planning Commission, subject to the conditions of approval in Attachment 1 of the Memorandum dated June 26, 2014.

# Staff Recommendations

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## Coastal Sites

1. Uphold the appeal, Case No. 14APL-00000-00017;
2. Make the required findings for approval of Case Nos. 13CUP-00000-00010 and 14CDP-00000-00002, included as Attachment 4 of the Board Letter dated July 1, 2014, including CEQA findings;
3. Adopt the Negative Declaration 14NGD-00000-00004, included as Attachment C of the Montecito Planning Commission Staff Report dated May 1, 2014, as modified by Attachment 3 of the Memorandum dated June 26, 2014, and adopt the mitigation monitoring program contained in the conditions of approval included as Attachment 2 of the Memorandum dated June 26, 2014; and
4. Grant *de novo* approval of Case Nos. 13CUP-00000-00010 and 14CDP-00000-00002, as modified by the applicant since the Montecito Planning Commission decision, thereby reversing the decision of the Montecito Planning Commission, subject to the conditions of approval in Attachment 2 of the Memorandum dated June 26, 2014.