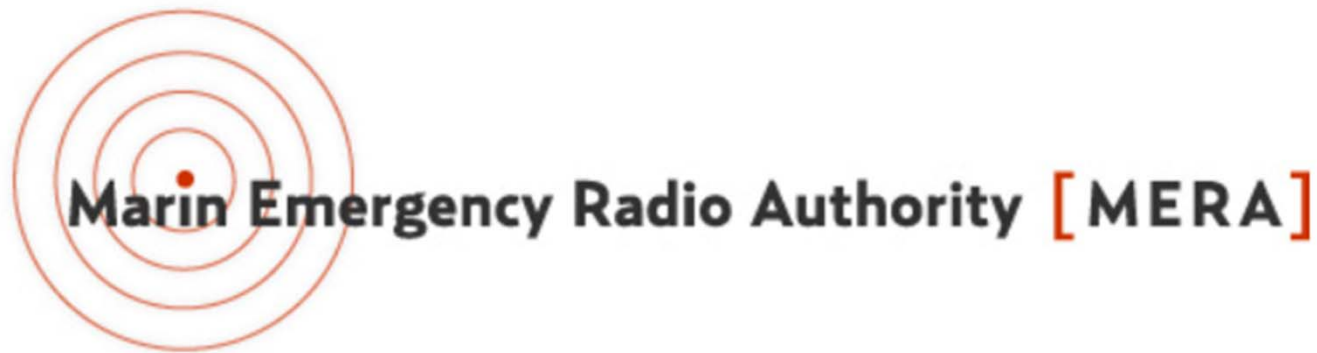


MERA:

Subsequent Environmental Impact Report Next Generation Radio Communication System



October 10, 2019 – Marin County Civic Center – Room 330

Agenda

- Introduction
- Staff Presentation
- Public Hearing
- Adjourn



Proposed MERA Next Gen Radio Sites

10 Existing Sites

8 New Sites

5 Decommissioned Sites



What is a Subsequent EIR

- Original MERA EIR (Certified in 2000)
 - Aesthetic (Visual) Resources
 - Biological Resources
 - Cultural Resources
 - Radio Frequency (RF) Emissions
 - Land Use
- Subsequent EIR Analyzes:
 - Changes to the Project
 - New Environmental Settings
 - New CEQA Regulations - Tribal Cultural Resources
 - Significance of Impacts
 - Mitigation Recommendations
 - Alternatives to Reduce Impacts
 - Cumulative Impacts



What's In This Draft SEIR

- I. Introduction
 - II. Summary
 - III. Project Description
 - IV. Resources Setting – Thresholds
 - V. Site Conditions – Impacts
 - VI. CEQA Required Analysis
 - VII. Project Alternatives
 - VIII. Report Preparation
 - IX. References
-
- Volume 2 - Appendices

Three Examples of Impact Analysis

- Muir Beach – New MERA Stand Alone Site
- Skyview Terrace – New MERA Microwave Only Site
- San Pedro Ridge – Multi-User Site (MERA with Others)

Muir Beach Site



Muir Beach Site

Existing



Future



View from Seacape Drive

Muir Beach Site

Existing



Looking northeast from the Muir Beach Overlook.

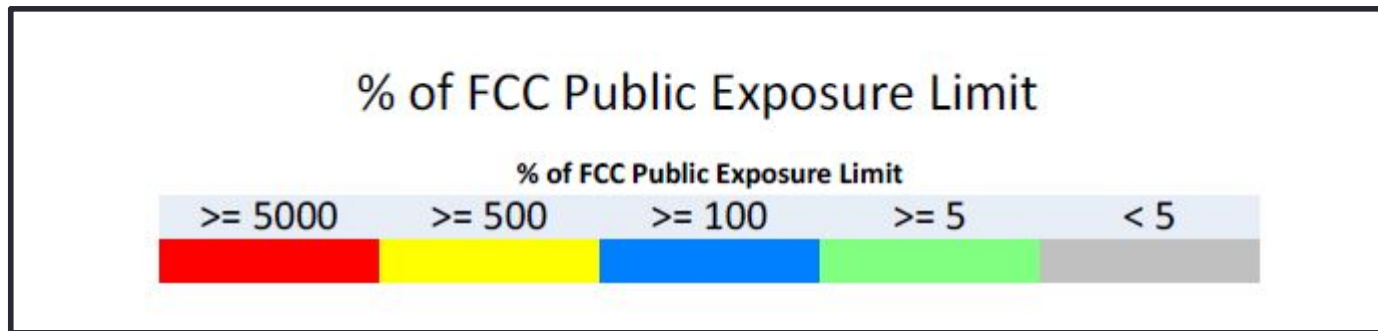
Future



30-foot tall monopole and microwave dish in the view of Mt Tamalpais looking northeast from the Muir Beach Overlook.

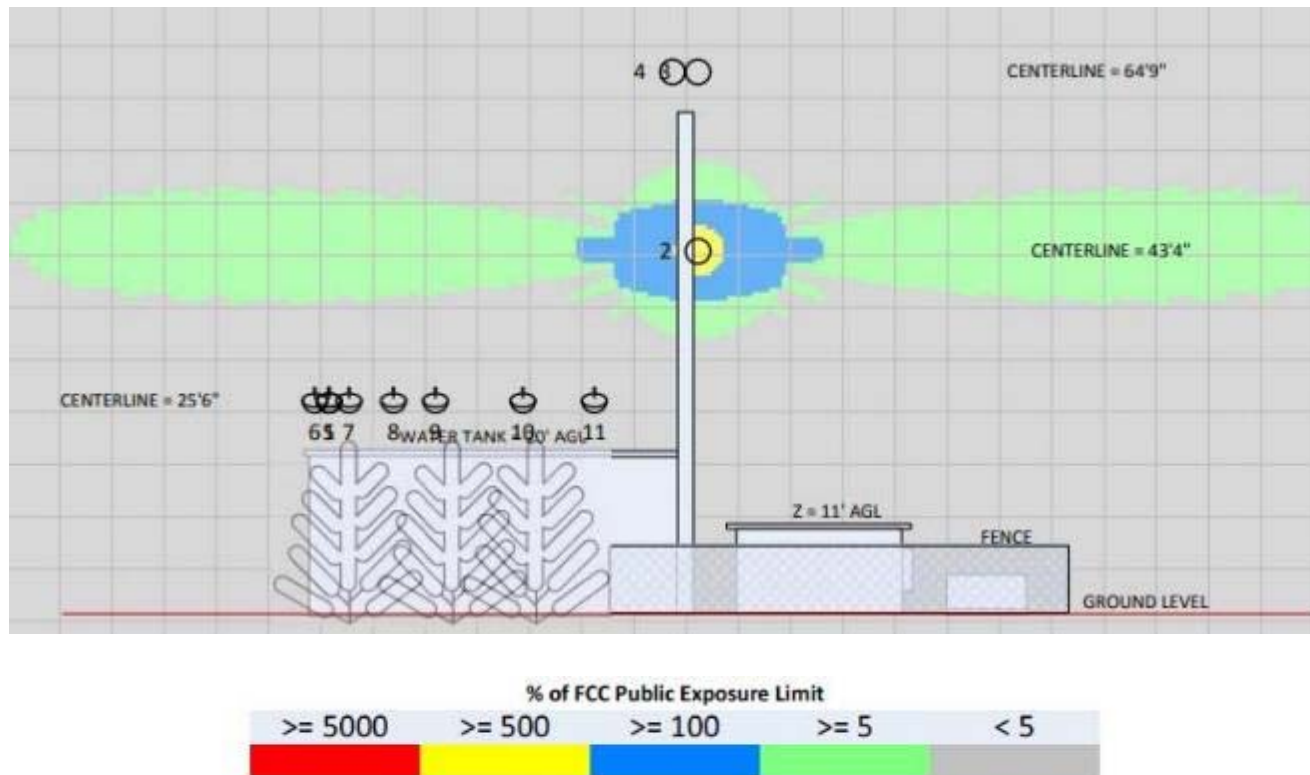
View from GGNRA Overlook

Radio Frequency Exposure



- Gray Area is less than 5% of Maximum Public Exposure Limit
- Green Area is within the Maximum Public Exposure Limit
- Blue Area Exceeds the Maximum Public Exposure Limit

Muir Beach Site



Maximum RF Exposure

Skyview Terrace Site



Skyview Terrace Site



Existing view from MMWD water tank access road



Future view from MMWD water tank access road

Skyview Terrace Site



Existing view from Las Gallinas Avenue



Future view from Las Gallinas Avenue

Skyview Terrace Site

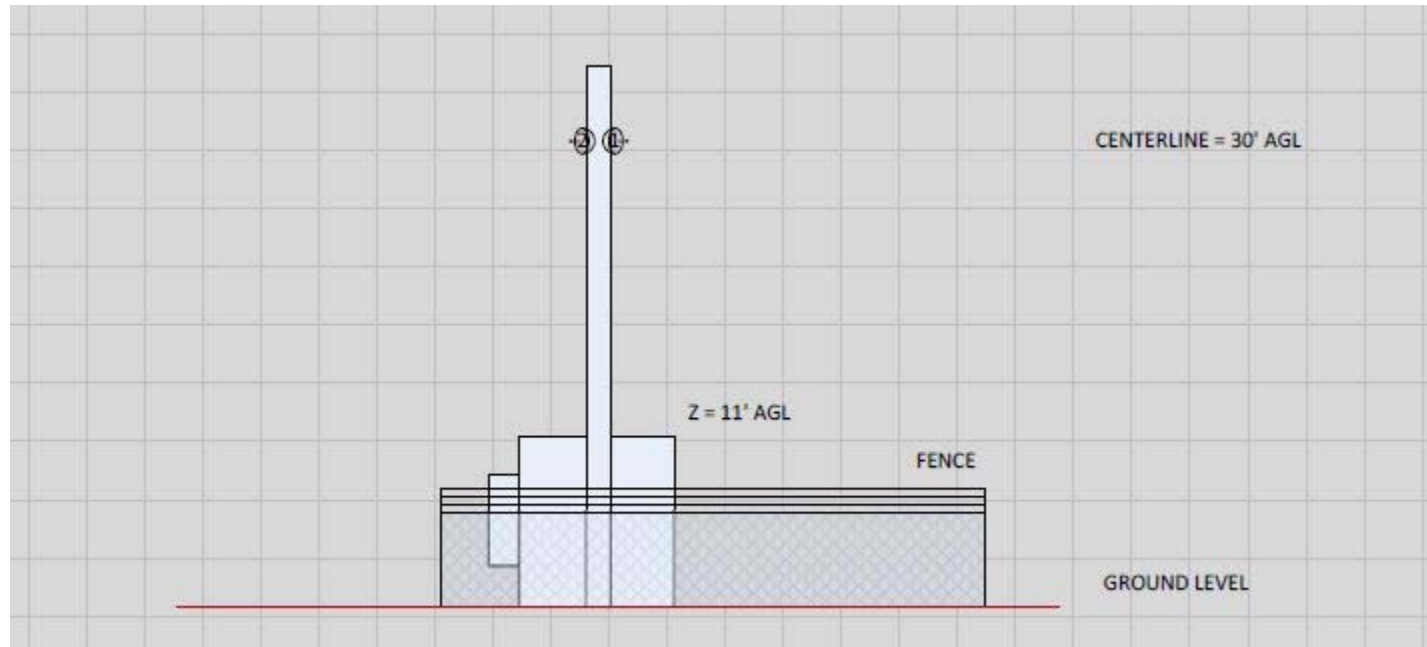


Existing view from Smith Ranch Road



Future view from Smith Ranch Road

Skyview Terrace Site



No RF Exposure

San Pedro Ridge Site



San Pedro Ridge Site

Existing

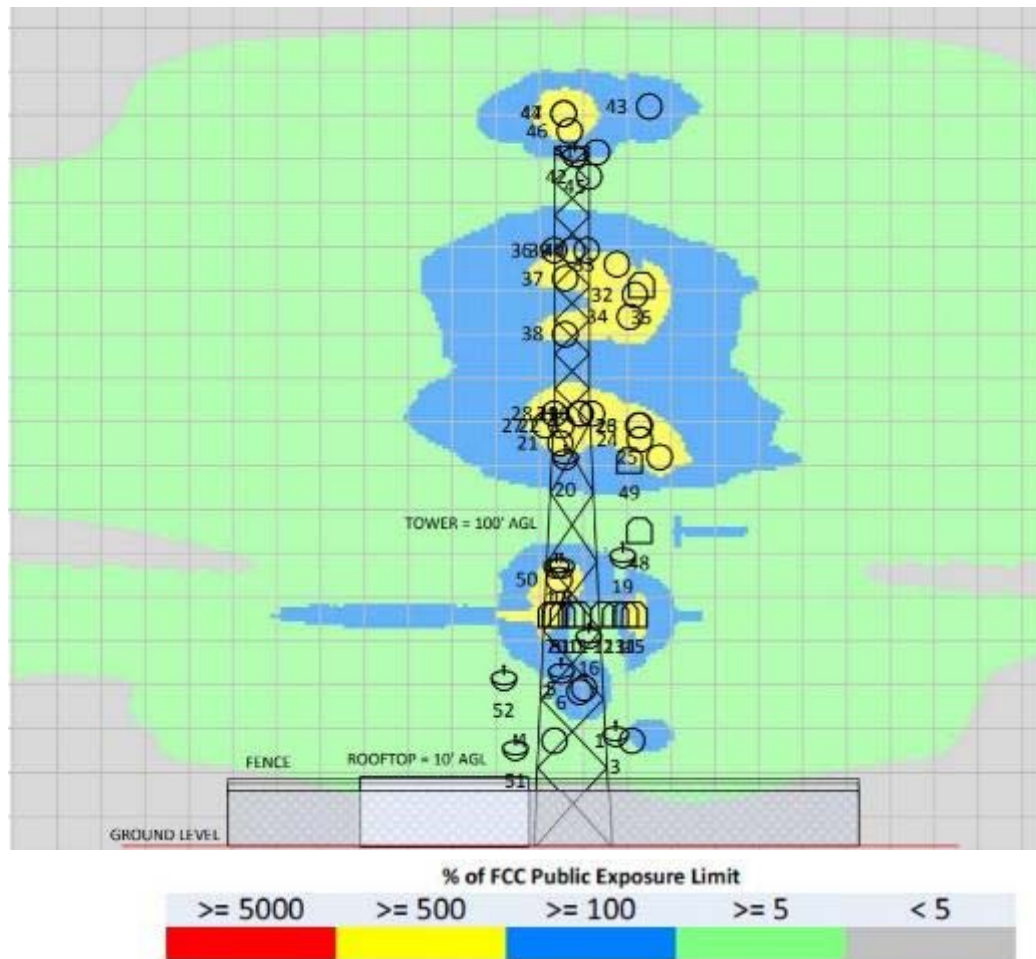


Future



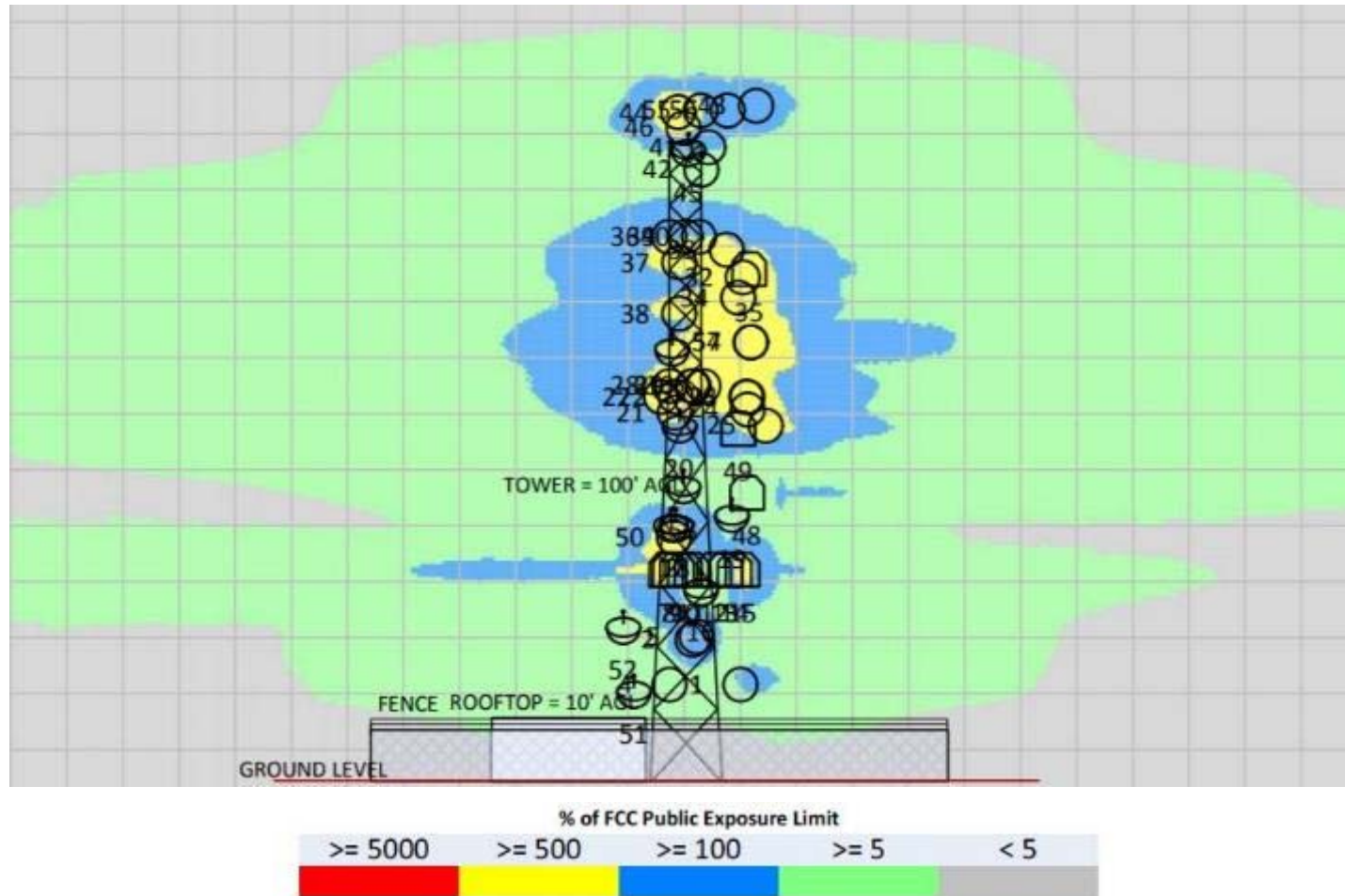
Multi-User Site

San Pedro Ridge Existing Conditions



Existing RF Exposure

San Pedro Ridge Proposed Conditions



Final RF Exposure

The CEQA Process



Next Steps

1. Public Comment Period Ends October 21, 2019
2. Preparation of Written Responses to All Comments
3. MERA Issues Notice of Availability (NOA) of Final SEIR - Responses to Comments
4. NOA Initiates a 14-day Public Review of Final SEIR
5. MERA Public Meeting to Consider Certification of Final SEIR



Open for Public Comment

- MERA will respond to comments in the Final SEIR concerning the adequacy of the Draft SEIR.