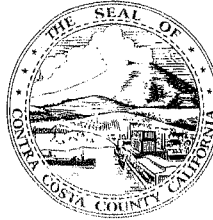


**Department of
Conservation &
Development**

30 Muir Road
Martinez, CA 94553-4601

Phone: 1-855-323-2626

**Contra
Costa
County**

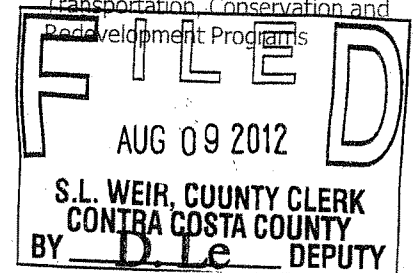


Catherine Kutsuris
Director

Aruna Bhat
Deputy Director
Community Development Division

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Transportation, Conservation and
Redevelopment Programs



(925) 674-7783

August 9, 2012

**NOTICE OF PUBLIC REVIEW AND INTENT TO ADOPT A PROPOSED
MITIGATED NEGATIVE DECLARATION**

County File No. FM12-0001

Pursuant to the State of California Public Resources Code and the "Guidelines for Implementation of the California Environmental Quality Act of 1970" as amended to date, this is to advise you that the Department of Conservation and Development of Contra Costa County has prepared an initial study on the following project:

PROJECT NAME: Bay Area Wireless Enhanced Broadband (BayWeb) Public Safety
Wireless Network Upgrade –
County File #FM12-0001

APPLICANT: Motorola Solutions
c/o Ross Rembac
1001 Bayhill Drive Suite 200
San Bruno, CA 94066
(925) 705-0174

OWNER: Several. See attached Table which includes list of site owners.

LOCATION: Project is located at 15 different sites, including incorporated Cities and Unincorporated Contra Costa County. See attached table for the list of site locations.

BACKGROUND: In March of 2010, Motorola filed an application with the National Telecommunications and Information Administration (NTIA) seeking funding for the San Francisco Bay Area Wireless Enhanced Broadband (BayWeb) project. The BayWeb is funded in large by a grant to Motorola from the United States Department of Commerce ("DOC") under its Broadband Technology Opportunities Program ("BTOP"), which is administrated by the National Telecommunications

and Information Administration ("NTIA"), plus a significant financial match from Motorola.

DESCRIPTION:

Purpose of the Project:

The Bay Area Wireless Enhanced Broadband System (BayWEB) is an innovative project developed as a collaborative public-private partnership between Bay Area governments and agencies (through the Bay Area Regional Interoperable Communications System [BayRICS] Authority) and Motorola Solutions to build, own, and operate a next-generation Long-Term Evolution (LTE) wireless broadband network for public safety purposes across the ten Counties* in Bay Area including Contra Costa County.

Specifically, BayWeb will deploy a comprehensive Long-Term Evolution (LTE) wireless broadband network that will support data interoperability and allow participating Bay Area emergency responders to connect on a common dedicated data network.

The BayWeb project directly addresses a complex set of challenge confronted by public safety in the Bay Area. Currently, emergency responders compete with the general public for bandwidth, and public safety's ability to respond adequately using existing broadband network is often hampered during normal daily operations, such as multi-car accident, natural disasters such as wildfires, earthquake, and possible terrorism attacks. The purpose of the Project is to provide a regional public safety solution to improve public safety network interoperability during emergency events. For example, the project will enable emergency responder to access dynamic multimedia applications such real-time geo-location, information about the possible dangers of road conditions, and specific location of personnel and vehicles. The project will also allow for the receiving of data files and video, such as photographs associated with Amber Alerts, and allow for the creation of virtual command centers to allow access to critical systems from anywhere.

Proposed Sites to Be Upgraded: Within Contra Costa County, there are 15 different sites. These sites are divided throughout incorporated Cities and unincorporated portions of the County. With the exception a new monopole that will need to be installed at the Pearl Reservoir (City of Richmond) and another one at the Turquoise site (City of Hercules) the project is mostly to allow collocation. See attached site plan and elevations for each individual site.

Sites Within Unincorporated County:

Bald Mountain

The site is located within a portion of the 355-acre property owned by the East Bay Regional Park District, addressed 2501 Grizzly Peak Blvd, in the unincorporated area of Orinda. The project proposes collocation of the following equipment:

*Note: The Ten Counties in the Bay Area are: Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Solano, Sonoma, and Santa Cruz

(Bald Mountain) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	72.2" height 7.1" side 11.9" front	60'	7/8"	2
MW microwave dish	1	2'	145'	LMR 600	1
MW microwave dish	4	3'	60' 100' 145'	LMR 600	1
Additional equipment: two electrical equipment within existing shelter, ice bridge, and related electric conduits, within existing fenced area					

Cummings Skyway:

The site is located within a portion of the 0.98-acre property located off Cumming Skyways \pm 2,500 feet from Highway 4 and \pm 8,000 feet from Crocket Blvd. in the Crocket area. The project proposes collocation of the following equipment:

(Cummings Skyway) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	72.7" height 7.1" side 11.9" front	110'	7/8"	2
MW microwave dish	1	6'	100'	LMR 600	1
MW microwave dish	2	2'	100'	LMR 600	1
MW microwave dish	2	3'	100'	LMR 600	1
Additional equipment: two electrical equipment, H-Frame with distribution sub-panels, cable tray, and related electric conduits, within existing fenced area					

Highland:

The site is a 0.080-acre privately owned property located within a larger 174-acre property owned by the East Bay Regional Park District. Site is accessed through Morgan Territory Road, in the unincorporated area of Livermore. The project proposes collocation of the following equipment:

(Highland) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	72.7" height 7.1" side 11.9" front	100'	7/8"	2
MW microwave dish	4	3'	40'	LMR 600	1
MW microwave dish	1	6'	40'	LMR 600	1
Additional equipment: two electrical equipment, H-Frame with distribution sub-panels, and related electric conduits, all located within fenced area					

Kregor Peak:

The facility is located at the end of Nortonville Road in the Black Diamond trail in the City of Clayton unincorporated County area. The facility is owned by the County.

(Kregor) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	72.7" height 7.1" side 11.9" front	65'	7/8"	2
MW microwave dish	1	1'	60'	LMR 600	1
MW microwave dish	1	2'	60'	LMR 600	1
MW microwave dish	1	6'	60'	LMR 600	1
Additional equipment: two electrical equipment, H-Frame with distribution sub-panels, roof power, and related electric conduits located inside existing shelter and fenced area					

Sites Within the City of Concord

Tishman Building:

This is a 2.55-acre site owed by Center Investor. The following is proposed to be collocated atop of the existing Tishman building located 2300 Clayton Road:

(Tishman Building) Proposed Loading to Existing Building

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	53.3" height 3.9" side 11.9" front	200'	7/8"	2
MW microwave dish	1	1'	200'	LMR 600	1
MW microwave dish	2	2'	200'	LMR 600	1
MW microwave dish	1	3'	200'	LMR 600	1
Additional equipment: two electrical equipment, H-Frame with distribution sub-panels, cable tray, and related electric conduits all located atop existing building					

Concord Pavilion:

This is an approximately 59-acre site owned by the City of Concord. Site is addressed 2000 Kirker Pass Road. The project proposes collocation of the following equipment:

(Concord pavilion) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	72.7" height 7.1" side 11.9" front	75'	7/8"	2
MW microwave dish	1	3'	65'	LMR 600	1
Additional equipment: two electrical equipment, H-Frame with distribution sub-panels, ice bridge, and related electric conduits, located within fenced area					

Contra Costa Fire Training Station:

The site is an approximately 12-acre property owned by the Contra Costa County Fire Protection Department. Address is 2905 Treat Blvd. The project proposes collocation of the following equipment:

(Contra Costa Fire training Station) Proposed Loading to Existing monopole

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	53.3" height 3.9" side 11.9" front	65'	7/8"	2
MW microwave dish	1	3'	60'	LMR 600	1
Additional equipment: two electrical equipment within existing shelter, cable tray, and related electric conduits					

City of RichmondNichol Knob:

The site is an approximately 0.25-acre site owned by the City of Richmond and adjacent to East Bay Regional Parks District property. The site is located at the termination of Marine Avenue. The project proposes collocation of the following equipment on the existing tower:

(Nichol Knob) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	53.3" height 3.9" side 11.9" front	40'	7/8"	2
MW microwave dish	2	2'	40'	LMR 600	1
Additional equipment: two electrical equipment, H-Frame with distribution sub-panels, cable tray, dog house, and related electric conduits. The electrical equipment/cabinets will be installed inside existing underground space					

Pearl Reservoir:

This is an approximately 1.75-acre site owned by the East Bay Utility Municipal District. The site is located east of the termination of Monte Cresta Avenue. The project proposes

installation of ground equipment within existing facility's fenced are, and a new 60-foot tall monopole.

(Pearl Reservoir) Proposed Loading to new 60-foot monopole

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	53.3" height 3.9" side 11.9" front	57'-9"	7/8"	2
MW microwave dish	1	3'	58'	LMR 600	1
MW microwave dish	1	2'	59'	LMR 600	1
MW microwave dish	1	1'	25'	LMR 600	1
Additional equipment: two electrical equipment, H-Frame with distribution sub-panels, within existing fenced area, ice bridge will run from existing fenced area to new monopole area, and related electric conduits, and proposed chain link fence will surround new monopole area					

City of Martinez

County Administration Building-Pine Street:

This site is addressed 651 Pine Street. The Project is proposed is to be collocated atop of the existing building as follows:

(County Administration Building) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	53.3" height 3.9" side 11.9" front	200'	7/8"	2
MW microwave dish	1	1'	180'	LMR 600	1
Microwave-MW	1	2'	180'	LMR 600	1
Additional equipment: one H-Frame and two electrical equipment and related electrical conduits inside existing cabinet shelter					

Sheriff Dispatch-Glacier Drive:

This is a 22-acre property owned by the County, which houses the County Sheriff dispatch located at Glacier Drive. The project proposes collocation of the following equipment:

(Sheriff Dispatch-Glacier Drive) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	53.3" height 3.9" side 11.9" front	75'	7/8"	2
MW microwave dish	1	1'	120'	LMR 600	1
Microwave-MW	1	2'	100'	LMR 600	1
Additional equipment: two electrical equipment and related electric conduits inside existing cabinet shelter					

City of HerculesTurquoise:

This is a 30.5-acre site owned by the City of Hercules. Site is located off of Turquoise Avenue. The project proposes installation of a new 50-foot monopole and collocation of ground equipment/electrical (including new pole) are within fenced/disturbed site.

(City of Hercules) Proposed Loading to new 50-foot monopole

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	76.1" height 3.9" side 11.9" front	35'	7/8"	2
MW microwave dish	1	1'	40'	LMR 600	1
MW microwave dish	1	2'	25'	LMR 600	1
Additional equipment: two electrical equipment and related electric conduits inside existing shelter					

City of OakleyDelta Station:

The site is a 0.6-acre owned by the County. Site is located at 210 O'Hara Avenue. The project proposes collocation of the following equipment:

(Delta Station) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	53.3" height 3.9" side 11.9" front	55'	7/8"	2
MW microwave dish	2	3'	50'	LMR 600	1
Additional equipment: two electrical equipment, H-Frame with distribution sub-panels, ice bridge, and related electric conduits, proposed chain link fence and 4-foot wide access magnate, and removal of one pine tree					

Town of Danville

San Ramon Valley Fire Protection, Station No. 31:

The site is a 1.2-acre property owned by San Ramon Valley Fire Protection Department located at 800 San Ramon Valley Blvd. The project proposes the following equipment:

(San Ramon Valley Protection,) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	53.3" height 3.9" side 11.9" front	75'	7/8"	2
MW microwave dish	1	3'	65'	LMR 600	1
Additional equipment: two electrical equipment, H-Frame, ice-bridge, and related electric conduits					

City of El Cerrito:

El Cerrito Police Department:

The site is a 1.8-acre site owned by the City of El Cerrito and house of the Fire/Police Department, located at 10900 San Pablo Avenue. The project proposes collocation of the following equipment:

(EL Cerrito Police Department) Proposed Loading to Existing Tower

Description	Quantity	Dimension(s)	AGL	Cable	
				Cable size/type	Qty per antenna
LTE -panel antennas	3	53.3" height 3.9" side 11.9" front	40'	7/8"	2
MW microwave dish	1	1'	40'	LMR 600	1
MW microwave dish	1	2'	45'	LMR 600	1
Additional equipment: two electrical equipment, H-Frame with distribution sub-panels, ice bridge, and related electric conduits will be installed within existing shelter					

Construction Phase:

Construction activities for the BayWeb project are expected to start in late fall, early winter 2012. The initial construction period will run through mid-2013, and include site and structure (Existing tower) remediation measures, new tower construction (Two locations), new electrical service or service upgrades, microwave dish installation, and all associated interior/exterior ground, and/or rack mounted hardware installation. It is anticipated that the second phase, the LTE portion of the work, shall begin in early 2014. This scope of work shall include the installation of the LTE panels on the towers and all related hardware, either inside existing shelters, or on previously installed exterior pads, from the initial construction phase. Typically, it should take two weeks from start to finish for the onsite construction activities for a collocation site (installing equipment on an existing tower at an existing site), and up to four weeks if a new monopole is being constructed, or if an existing tower is being

structurally remediated. This does not include any final inspections or approvals by local government or utilities. Hours of construction activities will be typically during normal business hours, 8 am-5 pm, Monday through Friday. For collocation sites, a typical crew will consist of four individuals, and equipment will be limited to personal vehicles, lift gate trucks for equipment delivery, and possibly a trenching machine or mini-excavator and a small dump truck. For new monopole sites, a typical crew will consist of five individuals, and equipment required will include that which is needed for a collocation, plus a small crane, a drill rig, concrete truck, and possibly a tractor-trailer for delivery of materials. Equipment and material staging for collocation sites will require approximately 100 square feet, inside the existing tower site. This will consist of pallets, boxes, and wire/cable spools. New monopole sites will require 600-900 square feet of space for equipment and material staging, to accommodate the monopole itself (two 30' sections), and any pre-cast foundation materials.

SURROUNDING USE/SETTINGS:

Surrounding Land Use: The subject facility occupies a 0.65-acre easement owned by the East Bay Regional Park District; however, EBMUD has easement rights within this 0.65-acre property. The surrounding property is part of the Tilden Regional Park and is owned by the EBRPD. The EBRPD corporation yard is located a few hundred feet west of the site.

ENVIRONMENTAL EFFECTS: The Initial Study for the proposed project identified potentially significant impact in the environmental area of Aesthetics, Biology, Cultural Resources, Geology, and Noise. Environmental analysis determined that measures were available to mitigate potential adverse impacts to insignificant levels. As a result, a Mitigated Negative Declaration (MND) has been prepared pursuant to Public Resources Code Section 21080(c), 21063.5, and Article 6 of the California Environmental Quality Act (CEQA) Guidelines.

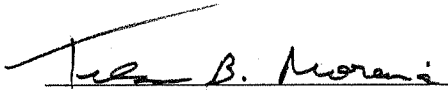
Pursuant to the requirements of CEQA (CEQA Guidelines Section 15071) the MND describes the proposed project; identifies, analyzes, and evaluates the potential significant environmental impacts, which may result from the proposed project; and identifies measures to mitigate adverse environmental impacts. With the mitigations identified in this document designed for the proposed project, will ensure that the project will not cause a significant impact on the environment.

A copy of the mitigated negative declaration and all documents referenced in the mitigated negative declaration may be reviewed during business hours in the offices of the Department of Conservation and Development, and Application and Permit Center at 30 Muir Road, Martinez. You may also find a copy of this mitigated negative declaration document at the County's webpage: <http://www.co.contra-costa.ca.us/> Go to Department of Conservation and Development and click on "what is new".

Public Comment Period- The Period for accepting comments on the adequacy of the environmental documents extends to **Tuesday, September 11, 2012, at 5:00 P.M.** Any comments should be in writing and submitted to the following address:

Name: Telma B. Moreira, Principal Planner (925) 674-77-83
Community Development Department
Contra Costa County
30 Muir Road
Martinez, CA 94553

It is anticipated that the proposed Mitigated Negative Declaration will be considered for adoption at a meeting of the Board of Supervisors in late September or early October of 2012 (meeting and date to be scheduled). The hearing is anticipated to be held at the 30 Muir Road, Martinez.

A handwritten signature in black ink, reading "Telma B. Moreira", is written over a horizontal line.

Telma B. Moreira
Principal Planner

cc: County Clerk's Office (2 copies)