

**DRAFT of MidCoast Potential "Governance Gaps" in LHMP Submission**

	<b>Issue</b>	<b>Responsible Parties / Stakeholder(s)</b>	<b>Potential Hazard(s)</b> (stakeholders will finalize)	<b>Status or Action Desired</b>
1	Pollution of watershed	SFPUC, Private land owners, GGNRA, <a href="#">CCWD (San Vicente Creek)</a> , <a href="#">CalFire</a>	Wildfire	Dept. heads of SFPUC are now in contact with LHMP staff.
2	Sewer Infrastructure	<a href="#">Sewer Authority MidCoast</a> MWSD, GCSD, HMB	Earthquake, flooding, SLR	In process with LHMP staff to prepare submission.
3	Cabrillo schools in MidCoast: Farallone View, El Granada Elementary School	SMC Office of Education, Cabrillo Schools	Earthquake, Wildfire	<a href="#">Superintendent</a> and <a href="#">Chief Business Officer</a> aware of program. Connect with LHMP staff to ensure analysis & submission properly represents Cabrillo interests.
4	Properties with eucalyptus:	Unclear. Presumed Caltrans. Large landowners, GGNRA?, <a href="#">CalFire</a> , <a href="#">SMC</a> , <a href="#">RCD</a> ?	Wildfire or earthquake could cause blockage of evacuation and emergency response.	Assign agency to submit for LHMP funding. Need to find property owners involved.
4a	Hwy 1 north of Lantos Tunnel	"	"	"
4b	Hwy 1 Frenchman's Creek	"	"	"
4c	Hwy 1 Medio Creek	"	"	"
4d	Hwy 92	"	"	"
4e	Highway Bypass from Pacifica to Moss Beach	CalTrans? Calfire? <a href="#">MWSD</a> . <a href="#">GGNRA</a> ? Leadership unclear.	Wildfire + Pollution of MWSD watershed.	Connect LHMP with Calfire, Caltrans and other stakeholders to define submissions for funding.
5	El Granada medians with eucalyptus	County LHMP via DPW, <a href="#">CalFire</a> <a href="#">GCSD</a> ?	Wildfire or earthquake could cause blockage of evacuation and emergency response.	Connect LHMP staff with stakeholders to create LHMP submissions.
6	Quarry Park & vicinity	County Parks, GGNRA <a href="#">CalFire</a> , RCD	Severe wildfire in canopy. Ground wildfire.	Find partner to define vegetation management then permanent re-vegetation

				program and request funding.
7	Montara Water & Sewer systems	MWSD	Wildfire, Earthquake, SLR, Tsunami	In process with LHMP
8	GCSD sewer and parks	GCSD	None claimed.	In process with LHMP
9	Broadband, and Microwave towers	County, Unclear / All local residents & Agencies	Wildfire, earthquake, tsunami, flood	Emergency communications at risk
10	Drought & Climate Change; Water System Reliability	Multiple locations in plan; unclear ownership focus	Overlaps Wildfire & Climate Change & Severe Weather & Land Use Planning	Consequences of drought is the traditional hazard

**NOTES ON OPEN ITEMS:**

1. Need to identify the land owners surrounding SFPUC watersheds and include them as responsible parties or stakeholders. Also, is CCWD documenting the risks and parties surrounding the San Vicente Creek watershed?
3. SMC Dept. of Education is handling all schools with a 5 yr plan development for all districts, but Cabrillo could be lost in the mix. Schools are part of critical infrastructure if city includes in its plan. Has HMB included Cabrillo? Note: distinguishing factor for schools in unincorporated area near GGNRA property is that wildfire risk is out of its control. Len Erickson to work with Cabrillo to surface unique needs of Cabrillo to LHMP, through either HMB or Dept. of Educ.
4. While CalTrans clearly has dangerous eucalyptus at several highway locations listed in this section, it is likely that there are additional property owners adjacent to the CalTrans Right Of Way(s) who would also contribute to evacuation hazards in the event of a natural disaster. Gregg to contact Pacifica to try to identify the owners near the Hwy 1 north of the Lantos Tunnel who should be included in LHMP. Len to work with CalTrans to find contacts who will work with LHMP. LHMP and CalFire staff advises that CalTrans is slow to respond, and that punctuating the legal liabilities attendant to these risks is often a precursor to CalTrans actions because they are only liable for damages if notified in advance and fail to remedy. MCC to consider letter to CalTrans advising them of these hazards and asking for both fuel suppression and LHMP coordination. Additional MCC letter to Belville & Cosgrave to ask CalFire to press Caltrans?
5. County DPW and CalFire appear to be working on funding vegetation management on EG medians. Request County Staff to coordinate with LHMP and identify contact personnel for this hazard.
6. Len working with consultants and RCD to define a plan for Quarry Park.
9. New concern. The potential Biden Bill might help with mitigation of this risk to emergency communications, which recent outages make clear is a real vulnerability to evacuation and safety.

10. New concern. Drought is a longstanding understood hazard, however, BAWSCA advises that drought is often considered a lesser impact hazard, as in short term coping with a shortage. A more major hazard is Water System Reliability (WSR), as in the PERMANENT availability (or lack thereof) of reliable, clean water. Need to identify how/if this can be included in LHMP; affects every water agency. LHMP might not be the right vehicle for funding WSR; Biden Bill might be.

General Note: Calfire initially requested *"Please include us in all issues on the list with exception of #2 and #8"*; subsequently the Deputy Fire Marshall is obtaining further clarification for his superiors as of 5/6/21.

Gregg Dieguez  
5/8/21