CRMP

California Residential Mitigation Program

A Joint Powers Authority

Date of Notice: Friday, May 21, 2021

PUBLIC NOTICE

A PUBLIC MEETING OF THE GOVERNING BOARD OF THE CALIFORNIA RESIDENTIAL MITIGATION PROGRAM

NOTICE IS HEREBY GIVEN that the Governing Board of the **California Residential Mitigation Program (CRMP)** will **conduct a remote teleconference meeting** on Tuesday, June 1, 2021 at 1:00 pm PST. There will be no physical meeting location. The Bagley-Keene Open Meeting Act applies generally to meetings of the Governing Board, and this meeting is open to the public—public participation, comments, and questions will be welcome for each agenda item. All items are appropriate for action if the Governing Board wishes to take action. Agenda items may be taken out of order.

Pursuant to the Executive Order N-29-20, issued March 17, 2020, certain provisions of the Bagley-Keene Open Meeting Act are suspended or waived during the declared State of Emergency in response to the COVID-19 pandemic. Consistent with that Executive Order, and in compliance with guidance from the California Department of Public Health, to promote social distancing and combat the spread of COVID-19, this meeting will be conducted by teleconferencing only. None of the locations from which Governing Board members will participate will be open to the public. All members of the public shall have the right to observe and participate in this meeting and offer comment at this public meeting as described in this Notice.

DATE: Tuesday, June 1, 2021

TIME: 1:00 p.m.

TELECONFERENCE ACCESS: *

Dial-in-Number: <u>+1 323-886-4439</u> United States, Los Angeles (Toll) Enter Conference ID Number: 387 982 28#

Public Participation: The telephone lines of members of the public who dial into the meeting to observe and comment will initially be muted to prevent background noise from disrupting the meeting. Public phone lines will be unmuted during all portions of the meeting that are appropriate for public comment, to allow members of the public to comment. Please see additional instructions below regarding Public Participation Procedures. *CRMP is not responsible for unforeseen technical difficulties that my occur with respect to the platform's audio feed of this meeting. **PUBLIC PARTICIPATION PROCEDURES**: All members of the public shall have the right to observe the meeting and offer comment during this meeting as outlined below. The acting Chair of the Governing Board will indicate when a portion of the meeting is to be opened for public comment. As indicated below, please register in order to provide comment. When it is your turn to comment, unmute your line, introduce yourself and proceed with your comment. The Chair of the meeting reserves the right to limit the time for comment. Members of the public should be prepared to complete their comments within approximately 3 minutes, but more or less time may be allotted by the Chair.

- If you wish to provide a public comment, please register with Jacqueline Ball at via email at <u>jball@calquake.com</u> at least one hour prior to the start of the meeting to ensure your participation.
 - Any submitted email requesting to speak during public comment should include reference in the subject line of the email referencing this meeting, and the body of the email should specify if the comment is or is not regarding a specific agenda item.

ACCESSIBILITY ACCOMMODATIONS: Persons who need assistance in order to participate in this meeting should, prior to the meeting, contact Jacqueline Ball via email at <u>jball@calquake.com</u>. We would appreciate hearing from you at least five (5) days before the meeting date to best allow us to meet your needs.

AGENDA:

1. Call to order and member roll call:

Laurie Johnson, Chair, CRMP Governing Board Lori Nezhura, Vice Chair Appointee, Deputy Director, California Office of Emergency Services Alex Pal, Chief Legal Counsel, Cal OES Jim Lombard, CEA Appointee, CRMP Governing Board

Establishment of a quorum

- 2. Consideration and acceptance of CalOES appointment letter designating Lori Nezhura, Deputy Director, Planning, Preparedness and Prevention, California Office of Emergency Services as Vice Chair, CRMP Governing Board.
- 3. Consideration and approval of the minutes of the March 9, 2021 Governing Board meeting.
- 4. CRMP Executive Director Janiele Maffei will present her executive report.
- 5. CRMP Treasurer Benjamin Kirwan will review the CRMP financial statements as of March 31, 2021.
- 6. CRMP Managing Director Annde Ewertsen will present the CRMP Mitigation (Earthquake Brace + Bolt) update.
- 7. Public comment on items that do not appear on this agenda and public requests that those matters be placed on a future agenda.
- 8. Adjournment.

To view this notice on the CRMP website, please visit <u>www.quakeretrofits.com</u>

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Persons with disabilities may request special accommodations at this or any future CRMP governing board meeting or may request the accommodation necessary to receive agendas or materials prepared for its board meetings.

Please contact Jacqueline Ball by email at <u>iball@calquake.com</u>. We would appreciate hearing from you at least five days before the meeting date to best allow us to meet your needs.

NOTE: You might have received this notice because your name, or that of your organization, appears on a public-notice list maintained by the California Earthquake Authority. If, in the future, you do not wish to receive public notices pertaining to the California Residential Mitigation Program, please send your request by email to info@californiaresidentialmitigationprogram.com.

CRMP Governing Board Memorandum

June 1, 2021	
Agenda Item 2:	Consideration and Acceptance of Notice of Appointment
Recommended Action:	Acceptance of Notice of Appointment for Board Membership

Background:

Per the Joint Exercise of Powers Agreement, dated April 11, 2019, "... between CALIFORNIA EARTHQUAKE AUTHORITY, a public instrumentality of the State of California ("CEA") and CALIFORNIA GOVERNOR'S OFFICE OF EMERGENCY SERVICES, an agency of the State of California ("Cal OES"), the CRMP is administered by a governing board (the "Board") consisting of two members selected by the CEA and two members selected by CalOES. The term of office of any member of the Board shall continue for two years."

Chair, Laurie Johnson, shall present to the Board the following:

1. Notice of Cal OES appointment of Lori Nezhura, Cal OES Deputy Director of Planning, Preparedness and Prevention, as a member of the CRMP Governing Board. Ms. Nezhura will be assuming the position of Ms. Curry.

The above individual is presented to the Board for consideration and acceptance as appointed member to the CRMP Governing Board.

Recommendation

Accept individual presented in notice of appointment as member of the CRMP Governing Board.



March 25, 2021

To the California Residential Mitigation Program:

This will confirm that effective April 1, 2021, Lori Nezhura, Deputy Director of Planning, Preparedness, and Prevention, has been designated by the undersigned to serve as a member of the governing board of the California Residential Mitigation Program established by the Joint Exercise of Powers Agreement dated as of April 11, 2019, to which the Governor's Office of Emergency Services (Cal OES) is a party.

Ms. Nezhura will replace current board member Christina Curry, Cal OES Chief Deputy Director, who will discontinue membership to the board effective April 1, 2021.

Dated: March 25, 2021

Governor's Office of Emergency Services



3650 Schriever Avenue, Mather, CA 95655 (916) 845-8506 Telephone (916) 845-8511 Fax www.CalOES.ca.gov



Draft Meeting Minutes are not available. Please see CRMP Governing Board Meeting Approved Minutes.

CRMP Governing Board Memorandum

June 1, 2021

Agenda Item 4:	Executive Report by Executive Director Janiele Maffei
Recommended Action:	No Action Necessary

Background:

Executive Director Janiele Maffei will provide an update on the CRMP and CEA mitigation interests and projects.

Recommendation:

No action necessary.

Governing Board Memorandum

June 1, 2021

Agenda Item #5: Treasurer's Financial Update

Recommended Action: No Action Necessary

Background:

CRMP Treasurer, Ben Kirwan, will review the CRMP financial statements as of March 31, 2021.

Recommendation:

No action is necessary.

California Residential Mitigation Program (CRMP)

FINANCIAL REPORT

BOARD MEETING Tuesday, June 1, 2021

California Residential Mitigation Program Balance Sheet As of March 31, 2021 Unaudited

Assets

Cash and cash equivalents Accounts receivable	\$ 2,180,262 3,965,717
Total assets	 6,145,979
Liabilities and Fund Balance	
Liabilities:	
Accounts payable and accrued expenses	 81,155
Total liabilities	 81,155
Fund Balance:	
Unassigned	 6,064,824
Total fund balance	 6,064,824
Total liabilities and fund balance	\$ 6,145,979

California Residential Mitigation Program Statement of Revenues, Expenditures and Changes in Fund Balance For the Three months ended March 31, 2021

Unaudited

Revenues:	
Contributions from members	\$ 3,081,726
Total revenues	 3,081,726
Expenditures:	
Administration and office expenses	
Audit services	8,300
Grants to homeowners	3,090,726
Inspection services	16,480
IT administrative support	5,770
Legal services Marketing services	1,472 2,666
Program education	10,587
Program support	 1,129
Total expenditures	 3,137,130
Net change in fund balance	(55,404)
Fund balance, beginning of year	 6,120,228
Fund balance, end of year-to-date	\$ 6,064,824

California Residential Mitigation Program Budgeted Expenditures and Actual Expenditures 2021 Budget Year as of March 31, 2021

	Approved 2021 Budget 1/1/2021	Adjustments	Aug	mentations	A	21 Budget after Augmentations ad Adjustments		Actual evenues and spenditures	•	gmented & Adjusted pproved Budget vs. Actual	Percentage used of Augmented & Adjusted 2021 Budget
Revenue											
Contribution from Members ¹	\$ 3,000,000	\$ -	\$	-	\$	3,000,000	\$	-	\$	3,000,000	0.00%
$FEMA - 4308^2$	1,000,000	-		-		1,000,000		559,750		440,250	55.98%
FEMA - 4344 ²	12,000,000	-		_		12,000,000		2,521,976		9,478,024	21.02%
$FEMA - 4407 ESS^2$	2,500,000					2,500,000		2,521,970		2,500,000	0.00%
$FEMA - 4407 EBB^{2}$	2,500,000	-		-		2,500,000		-		2,500,000	0.00%
Total Revenue	\$ 21,000,000	<u> </u>	\$	-	\$	21,000,000	\$	3,081,726	\$	17,918,274	14.67%
CRMP Administration Expenses											
Travel	\$ 10.000	s -	\$		\$	10.000	\$		\$	10,000	0.00%
Professional Dues and Memberships	\$ 10,000 800	- J	φ		φ	800	φ	-	φ	800	0.00%
Board Services	1,800	-		-		1,800		_		1,800	0.00%
Administration & Office	20,000	-		-		20,000		-		20,000	0.00%
Insurance	28,000	-		-		28,000		-		28,000	0.00%
Financial Audit	65,500	-		-		65,500		8,300		57,200	12.67%
Legal Services	75,000	-		-		75,000		1,472		73,528	1.96%
Total Administration Expenses	201,100	-		-		201,100	·	9,772		191,328	4.86%
EBB Program Expenses											
Software/Information Technology	53,300	-		-		53,300		5,770		47,530	10.83%
Call Center	6,500	-		-		6,500		1,129		5,371	17.37%
Home Inspection Services	190,000	-		-		190,000		16,480		173,520	8.67%
EBB Marketing / Program Education	525,000	-		-		525,000		13,253		511,747	2.52%
Grants to Homeowners - EBB	2,700,000	-		-		2,700,000		9,000		2,691,000	0.33%
Grants to Homeowners - FEMA 4308	1,000,000	-		-		1,000,000		559,750		440,250	55.98%
Grants to Homeowners - FEMA 4344	12,000,000	-		-		12,000,000		2,521,976		9,478,024	21.02%
Grants to Homeowners - FEMA 4407 ESS	2,500,000	-				2,500,000		-		2,500,000	0.00%
Grants to Homeowners - FEMA 4407 EBB	2,500,000			-		2,500,000				2,500,000	0.00%
Total EBB Program Expenses	21,474,800	-		-		21,474,800		3,127,358		18,347,442	14.56%
Total Administrative and Program Expenses	\$ 21,675,900	\$ -	\$	-	\$	21,675,900	\$	3,137,130	\$	18,538,770	14.47%

¹ California Earthquake Authority board approved max funding of \$3,000,000 for 2021 at the CEA board meeting on December 10, 2020.

² FEMA revenue is direct reimbursement based, so revenue is adjusted monthly to match incentive payments paid.

CRMP Governing Board Memorandum

June 1, 2021

Agenda Item 6:	California Residential Mitigation Program incentive program (CRMP Earthquake Brace + Bolt)
Recommended Actions:	No action required—information only

CRMP Earthquake Brace + Bolt Programs

Within the next few weeks, more than 15,000 retrofits will have been completed.

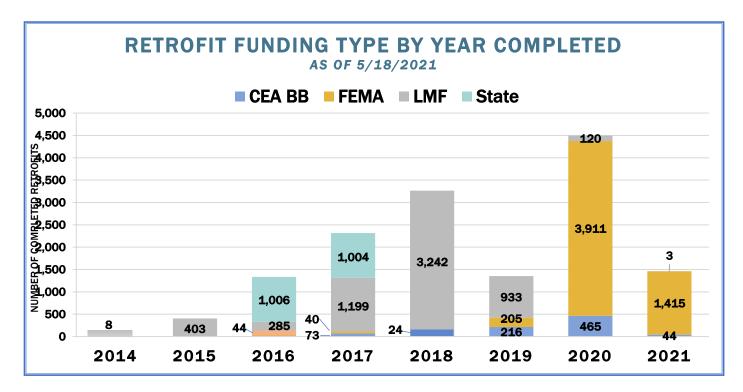
The CRMP-funded program, with 1,000 grants available, has 576 retrofits completed, 23 in-progress and no extensions. This program will remain open while there are FEMA-funded programs available to allow applicants who started work prior to approval an opportunity to receive a grant.

All permits (1,333) in the initial HMGP DR-4308 grant have been filled and approved by FEMA: 1,306 retrofits completed, 27 in-progress and no extensions.

The HMGP DR-4344 program (registrations completed in 2019 and 2020), with 6,667 grants available, has 4,224 retrofits completed, 2,244 in-progress, which includes 290 extensions. 732 in accepted status. The program is available in 355 ZIP Codes.

Earthquake Brace + Bolt Program 5/18/21 CRMP and CEA by Program Cycle							
Program	Completed	In Progress	Status				
2014-2018 EBB	7,628	N/A	Closed				
FEMA Napa EBB	84	N/A	Closed				
CRMP 2019 EBB	576	23	Open				
FEMA – funded HMGP DR 4308 & 4344	5,530	2,271	Open				
CEA BB	822	83	Open				
Total	14,640	2,377	N/A				

Funding for retrofits have come from CEA for the CEA Brace + Bolt (CEA BB) Program for policyholders; and FEMA, the Loss Mitigation Fund and the State for the retrofits completed in the Earthquake Brace + Bolt Program (EBB).



EBB staff continue to be busy working from home since the last board meeting.

- 4,971 Incoming Calls February to April 2021 (Average of 53 calls per day)
- 1,711Outbound Calls to Program Participants
- 2,500 Emails Answered
- 633 Applications sent to FEMA
- 1,237 Retrofits Completed

In addition to phone calls, emails and applications processed, staff continue to work with CEA IT to roll out the updated backend database and phone system.

Future Funding Opportunities

CRMP continues to look beyond present funding sources—the primary source has been the CEA Earthquake Loss Mitigation Fund—for additional funding sources, including available FEMA *Hazard Mitigation Grant Program* (HMGP) and *Building Resilient Infrastructure and Communities* (BRIC) grants. CRMP also is monitoring the implementation of \$250M set aside in the May Revise budget for Community Hardening to Build Disaster Resilient Communities. This General Fund allocation may be utilized to develop and implement a new initiative, "Prepare California," used to promote equity in building state resiliency by eliminating barriers associated with the difficulty of funding the 25% local cost share match required for participation in federal hazard mitigation programs.

Current HMGP and BRIC applications include requests for \$235M in funding. Cal OES recently reopened DR 4558 and allowed for additional applications to be submitted.

Cal OES/FEMA Grant Funding Applications								
Grant Program	Funding Request	Program Type	Status					
HMGP DR 4308	\$4M	EBB	Approved					
HMGP DR 4344	\$20M	EBB	Approved					
HMGP DR 4407	\$5M	EBB	FEMA review					
HMGP DR 4407	\$5M	ESS	Submitted to Cal OES					
HMGP DR 4431	\$3M	EBB	Waitlisted					
HMGP DR 4434	\$3M	EBB	Waitlisted					
BRIC	\$25M	ESS	FEMA review					
BRIC	\$30M	Multi-family	FEMA review					
HMGP DR 4558	\$20M	EBB	Application submitted 3/5/21. Received Request for Information (RFI) April 21, 2021. Submitted response to RFI April 30, 2021.					
HMGP DR 4558 Round II	\$50M	ESS	Notice of Interest submitted May 4, 2021. Application due June 18, 2021.					
HMGP DR 4569	\$50M	ESS	Application submitted April 29, 2021.					
HMGP DR 4569	\$20M	EBB	Application submitted April 29, 2021.					

Supplemental Grant Program Development

CEA is developing a pilot program that will provide supplementary grants to low-income homeowners in ZIP Codes where the EBB program is available. This program will, at a minimum, meet the requirements of AB 548 (Rodriguez, 2019), which requires outreach to low-income households and if a program is state-funded to set aside at least 10% of funds available to provide supplemental grants to low-income homeowners. IT programming is currently being developed and CRMP is working with CEA on a communications plan for outreach to low-income households. This grant only will be made available when a new program opens. CRMP is hopeful that FEMA funding will soon be awarded and registration for a new program will open in the 4th quarter of 2021.

EBB Program Contractors

Of the contractors on the EBB Directory (Directory), 388 have completed at least one retrofit – an increase of 15 contractors since the last report. As contractors withdraw from the Directory, licenses are not renewed, or a contractor has not completed the training, a discrepancy between registered contractors and contractors on the Directory may occur.

Contractors in EBB Directory- Range of Retrofits Paid (as of 5/06/2021 COB)										
Paid Retrofits	0	1	2-5	6-10	11-20	21-49	50-99	100-399	400+	Total
13,616	759	123	108	48	32	31	16	20	10	1,147

Contractors with 1 or more paid retrofits:	388
Average Retrofits/Contractor:	35

EBB Northern and Southern Regional Differences

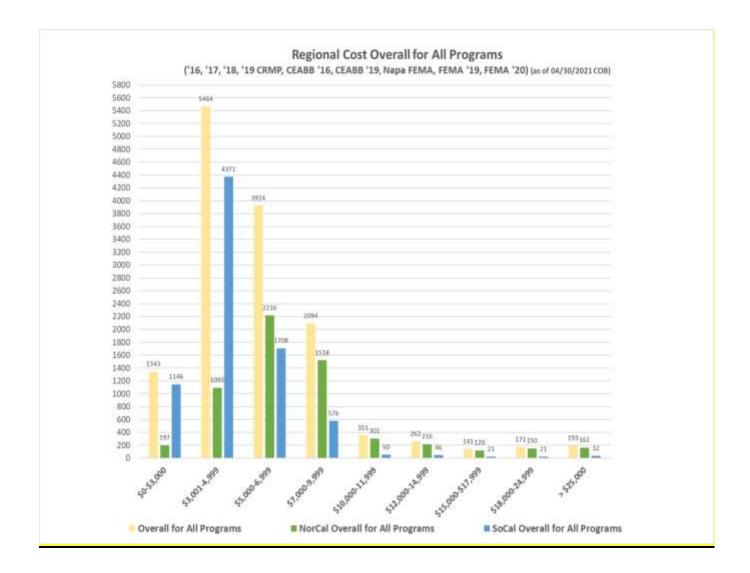
Retrofit costs in Northern California have increased slightly since the last report from \$6,735 to \$6,866 and remain more expensive than Southern California. In Southern California, there was a slight increase in the average cost from \$4,679 to \$4,773 in the 2020 program. Costs continue to be lower than in recent years but remain relatively insignificant in Southern California.. The overall average cost decreased by \$2 since the last report. CRMP is beginning to see increased costs in the second quarter that are attributable to the steep increase in the cost of wood products and labor. The Executive Director will provide additional detail in her executive report and future data will be reported in the update memo.

Northern CA Retrofits (as of 04/30/2021 COB)								
Program Year:	2016	2017	2018	2019	2020			
Total # of Retrofits:	585	828	1,172	1,712	964			
Average Cost:	\$9,167	\$8,899	\$8,475	\$7,583	\$6,866			
Median Cost:	\$7,500	\$7,361	\$6,661	\$6,277	\$6,000			
Min Cost:	\$928	\$1,143	\$955	\$646	\$716			
Max Cost:	\$75,465	\$54,362	\$63,430	\$86,198	\$57,038			
*only includes EBB 2016, EBB	3 2017, EBB 2018	3, EBB 2019 (CRM	P, FEMA 4308 & 434	44), FEMA 2020				

Southern CA Retrofits (as of 04/30/2021 COB)								
Program Year:	2016	2017	2018	2019	2020			
Total # of Retrofits:	970	1,357	2,177	1,833	1,449			
Average Cost:	\$4,597	\$4,726	\$4,936	\$4,835	\$4,773			
Median Cost:	\$3,950	\$3,934	\$4,160	\$4,250	\$4,250			
Min Cost: \$562 \$1,197 \$877 \$724 \$912								
Max Cost:	\$46,664	\$45,390	\$54,096	\$61,684	\$39,900			
*only includes EBB 2016. EBB	2017. EBB 201	8. EBB 2019 (CR	MP. FEMA 43	08 & 4344). FE	MA 2020			

All Program Overall Retrofits (as of 04/30/2021 COB)								
Program Year:	'16, '17, '18, '19 CRMP, CEABB '16, CEABB '19, Napa FEMA, FEMA '19, FEMA '20							
Total # of Retrofits:	13,943							
Average Cost:	\$6,163							
Median Cost:	\$5,017							
Min Cost:	\$562							
Max Cost:	\$93,541							

For all retrofits completed, 10% cost less than \$3,001. Of the completed retrofits 2% were under \$3,001 in Northern California and 14% are in Southern California. A total of 49% of the completed retrofits cost less than \$5,000. A further breakdown of this data shows 22%% of completed retrofits in Northern California and 69% in Southern California fell in this category. More than 77% of all retrofits cost less than \$7,000, 59% in Northern California and 91% in Southern California and 92% cost less than \$10,000.



Engineered and Non-Engineered Retrofits

Engineered retrofits continue to be substantially more costly than non-engineered retrofits. For the 2019 programs, as expected, engineered costs have now normalized and are no longer lower than previous years. With 126 engineered retrofits completed in the 2020 program, the average cost is lower than in previous years, but the data is expected to normalize as additional retrofits are completed.

Retrofits by Type (as of 04/30/21)												
Type of Retrofit	201	7 Program	201	8 Program	2019	Programs	2020 Program					
	Engineered	Non-Engineered	Engineered	Non-Engineered	Engineered	Non-Engineered	Engineered	Non-Engineered				
Total # of Retrofits:	227	1,958	312	3,037	271	3,274	126	2,287				
Average Cost:	\$15,335	\$5,263	\$15,187	\$5,249	\$14,612	\$5,463	\$11,718	\$5,273				
Median Cost:	\$13,541	\$4,500	\$12,070	\$4,510	\$10,353	\$5,137	\$8,670	\$5,000				
Min Cost:	\$1,887	\$1,143	\$1,673	\$877	\$1,540	\$646	\$3,000	\$716				
Max Cost:	\$54,362	\$40,200	\$63,430	\$60,844	\$86,198	\$18,853	\$61,411	\$39,900				

Withdrawn Applications and Completion Rates

During each program cycle, a significant number of applicants withdraw from the programs. The percentage of withdrawn homeowners for the 2019 and 2020 programs, continues the expected trend and is lower in Southern California. The completion rate for the 2018 EBB program at 45% has been the highest for all program years. The rate for the 2019 and 2020 program will not be calculated until the programs close. Given the delay in accepting homeowners into the 2019 program and the current economic impact of COVID-19, EBB is unsure what to expect for the 2019 and 2020 FEMA-funded completion, but as additional retrofits are completed it appears the completion rate may be substantially impacted.

						Withd	lrawn Ho	meowne	ers (as of	04/30/20)21 COB)							
Program Southern California	2020 FEMA 4344		2019 FEMA (4308 & 4344)		2019 CRMP		Bay and LA 2018		Bay and LA 2017		Bay and LA & Napa '16		Bay and LA, 1st Qtr & Napa 2015		Pilot 2013		Total	
	2,501	48%	1,827	38%	125	34%	2,191	52%	1,435	40%	1,110	39%	552	38%	52	38%	9,793	43%
Northern California	2,688	52%	2,978	62%	242	66%	1,989	48%	2,153	60%	1,772	61%	886	62%	86	62%	12,794	57%
Total	5,189	100%	4,805	100%	367	100%	4,180	100%	3,588	100%	2,882	100%	1,438	100%	138	100%	22,587	100%

Other Items of Interest

EBB has been working on upgrading database functionality, the EBB program website and user experience for more than a year. The new system was expected to rollout in mid-July 2020, but due to outstanding programming issues, it rolled-out in early January 2021. EBB continues to work with CEA IT on additional functionalities and programming needed to rollout the supplemental grant capability.

RFP Update

CRMP advertised RFP/Q 08-14 on April 12, 2021 for inspection services. Advertisement was mailed to 78 Engineering & Construction organizations and direct email to 12 Engineering & Construction organizations. CRMP also posted the information on their website and the CSLB sent a bulletin to their members. Proposals are due no later than 5:00 pm on June 7, 2021. CRMP will evaluate proposals in mid-June, conduct interviews in late June to early July and negotiate contract in late July to mid-August. CRMP has extended its current contract for inspection services to September 15, 2021, to allow for the result of proposal submissions to be presented at the next board meeting on August 31, 2021 and motioned for board approval. The new contract to be presented to the board contract will commence September 16, 2021.

HMGP DR 4344 – Extension

Due to continued COVID-related delays affecting program building departments and continued delays with FEMA processing of applicant files, CEA will submit a Request for Extension no later than July 31, 2021.