MWPA OPERATIONS COMMITTEE AGENDA
Thursday September 24, 2020
3:00 pm
https://zoom.us/j/98202413395
Webinar ID: 982 0241 3395
Phone: 669-900-6833
For those joining by phone use: *9 to “raise your hand” and *6 to mute/unmute

ATTENTION: This will be a virtual meeting of the Operations Committee of the Marin Wildfire Prevention Authority pursuant to Executive Order N-29-20 issued by the Governor of the State of California. There will not be a public location for participating in this meeting, but any interested member of the public can participate telephonically by utilizing the dial-in information printed on this agenda. If any member of the public has a request for a reasonable modification or accommodation for accessing this meeting due to a disability, they should contact Jason Weber at jweber@marincounty.org

1. Call to order.

2. Roll Call
   - George Kraukauer
   - Jim Schutz
   - Dan Schwarz
   - Jason Weber
   - Jim Fox
   - Mark Pomi
   - Chris Gove
   - Bill Tyler
   - Rich Shortall
   - Chris Tubbs
   - Eric Dreikosen
   - Kenny Stevens
   - Todd Cusimano
   - Garrett Toy
   - Joe Chinn
   - Alan Piombo

3. Agenda Adjustments.

4. Open time for public expression. The public is welcome to address the Operations Committee at this time on matters not on the agenda that are within the jurisdiction of the Committee. Please be advised that pursuant to Government Code Section 54954.2, the Board is not permitted to discuss or take action on any matter not on the agenda. Comments may be no longer than three minutes.

AGENDAS & STAFF REPORTS ON-LINE www.marinwildfire.org
and should be respectful to the community. Please silence your cell phones during the meeting / mute your microphone when not reporting out.

   Information Only, topics to be addressed include: Marin Wildfire Status Update, COC Update, Environmental Review Update, Executive Officer appointment and transition plan, draft fall workplan

6. Consent Calendar.
   The opportunity for public comment on consent agenda items will occur prior to the Committee's discussion of the consent agenda. The Committee may approve the entire consent agenda with one action. In the alternative, items on the consent agenda may be removed by any Committee or staff member, for separate discussion and vote.

   a. Approve June 4, 2020 MWPA Operations Committee meeting minutes.
      Recommendation: That the Committee approves the Consent Calendar.

7. Old Business.

   a. 2020 Workplan Update.
      Recommendation: The Committee receives an update on the 2020 workplan.

   b. FIRESafe Marin Workplan Update.
      Recommendation: The Committee receives an update on the 2020 workplan.

   c. MWPA Administrative and Financial Support update.
      Recommendation: Receive verbal report from Chief Tubbs regarding administrative and fiscal support services agreement.


   a. Evacuation Plan Study - Selection of sub-committee to finalize RFP for Countywide Evacuation Plan. Recommendation: Receive verbal report regarding current status of the evacuation study and select a sub-committee to work on the RFP.

   b. Preparation for 2021 Program of work - Selection of sub-committee to develop processes associated with development of the 2021 workplan and engagement of the Technical Advisory Committee in the process. Recommendation: selection of sub-committee to develop processes around the development of the 2021 workplan.

   c. Grant Program Options – At the request of the Board, Operations committee prepare a report for the MWPA Board of Directors related to current and future grant programs. Recommendation: Review grant program information, develop staff report for the MWPA Board.
9. Information Items.

10. Committee Members Request Future Agenda Items

11. Adjourn.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the MWPA at 415-539-MWPA (6972). Notification at least 48 hours prior to the meeting will enable the Agency to make reasonable accommodation to help insure accessibility to this meeting.

Any writings or documents provided to a majority of the Committee Members regarding any item on this agenda after the distribution of the original packet will be made available for public inspection at 28 Liberty Ship Way Sausalito, CA 94965 *note as of 4/30/20 offices are closed to the public documents will be made available upon request and will be available online at www.marinwildfire.org

Notice is hereby given that the Operations Committee may discuss and/or take action on any or all of the items listed on this agenda. If any of these matters above are challenged in Court, you may be limited to raising only those issues you or someone else raised at any public hearing described on this agenda, or in written correspondence delivered at, or prior to, this meeting. Judicial review of an administrative decision of the Operations Committee must be filed with the Court not later than the 90th day following the date of the Operations Committee meeting decision (Code of Civil Procedure Section 1094.6)

I certify that this agenda was posted on the Public Notice Bulletin Board on or before Monday, September 21, 2020 at 3:00 pm.

____________________________________
Jason Weber, Committee Chair
THE MARIN WILDFIRE PREVENTION AUTHORITY
OPERATIONS COMMITTEE
Held a meeting:
3:00 p.m. Thursday, June 4, 2020
Via teleconference due to Coronavirus (COVID-19)

1. Call to Order- Chair Weber called the meeting to order at 3:00 p.m. and welcomed the Fire Chiefs and City/Town Managers.

2. Roll Call
   Committee Member Attendance: Joe Chinn (Ross), Todd Cusimano (Corte Madera), Eric Dreikosen (Marinwood), Dave Donnery (San Anselmo), Jim Fox (Inverness Fire), Chris Gove (Muir Beach Fire), George Kraukauer (Bolinas Fire), Al Piombo (Mill Valley Fire), Mark Pomi (Kentfield Fire), Steve Rabb (Marin County Attorney), Jim Schutz (San Rafael), Dan Schwarz (Larkspur), Rich Shortall (Sleepy Hollow Fire District), Kenny Stevens (Stinson Beach Fire), Bill Tyler (Novato Fire), Garrett Toy (Fairfax), Chris Tubbs (Southern Marin Fire), Jason Weber (Marin County Fire)

Chair Weber stated the public will have an opportunity to address the committee by using the "raise your hand" function.

3. Agenda Adjustments

   There were no adjustments to the agenda.

4. Open Time for Public Expression

   Ms. Teri Thomas stated a new group has been formed called the Fire and Environment Resilience Network (FERN) which consists of a collaboration of three environmental groups-the California Native Plants Society, the Marin Audubon Society, and the Environmental Action Committee of West Marin. The mission is to incorporate natural resource protection and enhancements into the fire prevention program measures. She had three comments to make on the Project Worksheet: 1) Projects should be fleshed out in the Action Project Section including the size of the project, treatments, equipment to be used, etc.; 2) The Compliance Section should include what categorical exemptions are being assigned and if the area will be surveyed for sensitive species; 3) Success criteria should be integrated for both fire protection and natural resources.

5. Consent Calendar
   a. Approval of the May 14, 2020 minutes from the MWPA Operations Committee

M/s, Donnery/Dreikoson, to approve the May 14, 2020 MWPA Operations Committee meeting minutes as submitted
Ayes: All (through a roll call vote)
Chair Weber opened the meeting to public comments.

There were no comments.

Chair Weber closed the meeting to public comments.

6. Old Business
   a. Operations Committee By-laws

Committee member Dreikosen stated Committee member Tubbs working with him on the By-laws. They were modeled on documents from several different agencies and include the key sections: 1) Purpose; 2) Organization; 3) Responsibility of the representatives; 4) Meetings; 5) Officers; 6) Subcommittees. They are looking for general feedback and in particular the frequency and location of regular meetings.

Committee member Tubbs stated they were unsure if this committee has the authority to approve or adopt these By-laws or if they need to be approved by the governing board. County Counsel was of the opinion that the Operations (OPS) Committee could have that authority but thought it should go before the governing board.

Committee member Dreikosen stated the Board could give authority to the Operations Committee which would speed up future amendments, etc.

Chair Weber stated they need to discuss the terms of the Chair and Vice Chair- it was originally set to run on a calendar year. However, the Board President and Vice President terms will run on a fiscal year.

Committee member Tubbs stated they decided that the Operations Committee terms would run on a calendar year and the Board would run on a fiscal year to have that overlap. He would support a change in Article 6, under “Officers”, that the terms are on a calendar year and not a fiscal year.

A committee member asked if they were making a recommendation that the Board adopt the By-laws for the Operations Committee or if they were asking the Board to create the By-laws for them.

Committee member Tubbs stated County Counsel advised the Operations Committee to take the draft By-laws and forward them to the Board once they are approved by the Operations Committee. Future amendments would be done at the Operations Committee level.

Committee member Tyler asked for a clarification on the difference between a “standing” vs. “ad hoc” subcommittee and the Brown Act requirements. He thought the requirements for an ad hoc subcommittee were less restrictive. They have to make sure they do not exceed a quorum of the OPS Committee. The draft By-laws call for quarterly meetings but he thought they would need to meet more often.
Committee member Tubbs stated they did not identify how the standing or ad hoc committees would run but would look to the OPS Committee or the Board to do that.

Chair Weber stated they currently have ad hoc committees to tackle some of the early work. A more formal standing subcommittee would require an agenda, minutes, etc.

Committee member Dreikoson stated a standing subcommittee is a regular group that has continuing discussions, prepares an agenda and minutes, and holds meetings that are open to the public. Ad hoc subcommittees are required to be composed of less than a quorum and consist of committee members only (no members of the public). They are not subject to the Brown Act.

Chair Weber asked for comments on the draft By-laws that will go to the Board for a recommendation.

Committee member Dreikoson asked if there were any concerns about the quarterly meetings occurring in July, October, January, and April. There were no concerns expressed. Committee member Dreikoson asked if there were concerns about meeting on the third Thursday of the month at 3:00 p.m. There were no concerns expressed. Committee member Dreikoson discussed the possible locations including Novato, San Rafael, Central Marin, and Southern Marin. Chair Weber stated he was not sure the By-law had to include a specific location for the meetings- they could ask County Counsel.

Chair Weber opened the meeting to public comments.

Mr. Stephen Keese stated they are going to be dealing with a “moving target” in terms of priorities, negotiations, etc. The wording should leave them some flexibility. Article 2, Statement of Purpose, should allow for the OPS Committee to make adjustments since things will be coming at them from all directions including the FireWise groups, etc.

Chair Weber closed the meeting to public comments.

Chair Weber stated the draft would be sent to the Board for subsequent adoption.

b. Marin Wildfire Prevention Authority year one funding and budget developments

Committee member Tubbs presented the report. He stated the draft Administrative Services Agreement and Financial Support Services Agreement were in the packet. They are recommending that the OPS Committee make comments so the agreements could be forwarded to the Board for approval. They are also recommending that committee members notify the subcommittee as to their agency’s interest in providing the services associated with the agreements.

Chair Weber asked interested individuals to speak up about the Treasurer position as soon as possible. Southern Marin (Committee member Tubbs) has expressed interest.
Chair Weber referred to the Administrative Services Agreement and stated the committee should work with the Executive Officer, once that person is on board, on the best location, staffing model, etc. They need to capitalize on the fiscal side and use existing resources.

Committee member Tubbs stated one of the goals of the subcommittee was to help the agency start up as quickly as possible and address those things that will be coming up quickly relative to invoicing, payments, etc. There are some unanswered questions in terms of payroll with respect to seasonal inspectors, etc. The Executive Officer will be working on these issues with the Board.

Committee member Cusimano stated this is a critical step for the organization. He supports the appointment of Committee member Tubbs as the Treasurer. Chair Weber and another Committee member also supported Committee member Tubbs.

Chair Weber opened the meeting to public comments.

There were no comments.

Chair Weber closed the meeting to public comments.

Chair Weber stated he could prepare a draft agreement for the next meeting naming Southern Marin Fire Agency as the Treasurer and Fiduciary Agent/Administrative Support agent in the interim.

Chair Weber stated a Draft Budget needs to be submitted to the Board at its June 18th meeting. They could hold a Budget Workshop in the Fall to review the progress being made.

c. Marin Wildfire Prevention Authority Measure C Tax Administration

Chair Weber presented a report. MBS has been retained for tax administration services. A postcard notice was sent to seniors about the senior exemption. He clarified that “single-family residences” includes condominiums and townhomes. Requests for the exemption have to be post marked by June 30th. The AB2476 postcards notifying property owners with addresses outside of Marin County are also being sent. MBS will have the tax roll to the County Tax Collector no later than August 7th.

Chair Weber opened the meeting to public comments.

Mr. Stephen Keese asked how the consultant identified individuals 65 years of age or older. Chair Weber stated they mined the public data- there were 28,000 parcels that received the post card.

Ms. Pat Randolph stated she was confused since the post cards were not addressed similar to tax bills. Property can be held in a trust. Some of the post cards were addressed only to the male resident of the household.
Chair Weber closed the meeting to public comments.

d. Update on Executive Officer recruitment

Committee member Pomi presented a report. Nelson Staffing has been handling the recruitment process which opened up May 15th and will run through June 10th. They have received over 50 applications and letters of interest and have started the vetting process. They will submit the top eight to ten candidates to the subcommittee along with a list of all applicants. The Board of Directors discussed the interview process at its last meeting and has yet to make a final decision. One of the items discussed by the Board was the length of the term of the contract. This could be a part of the negotiations but the Board was recommending a one to two year term. He asked if the OPS Committee would like the subcommittee to start to develop some of the base foundation of the contract.

Chair Weber stated the subcommittee could work with interested Board members to work on these issues. The position will be categorized as an “at will”, full-time employee for several years but could transition to a part-time position.

Committee member Schwarz supported a severance provision due to the “at will” nature of the position. He noted there was a lot of discussion at the Board meeting about the term of the contract. The contract should be consistent with what is done in the member agencies. Chair Weber agreed.

Committee member Pomi stated the subcommittee will present a draft at the next OPS Committee meeting.

Chair Weber opened the meeting to public comments.

There were no comments.

Chair Weber closed the meeting to public comments.

e. Marin Wildfire Prevention Authority 2020 Work Plan

Committee member Tyler presented a report and gave a PowerPoint presentation. He thanked Ms. Quinn Gardner of San Rafael for maintaining the spreadsheet. He stated the Work Plan spreadsheet tracks all the projects and programs in a number of different ways—area or zone, core projects, and local amounts. He received eighty one different worksheets totaling over $8.6 million. This amount does not include any of the administrative overhead or the Evacuation Study Plan that was earlier discussed. They will need to come up with another form that would allow more detail and would take the place of the “at a glance” worksheet. Funding categories include: 1) Core programmatic areas (evacuation, notification, vegetation management, grants for public education); 2) Defensible space and home hardening; 3) Local concern. Some of the duplicate worksheet include a program for Chipper Days, which could be funded through FireSafe Marin, and educational materials. He would like to add the Evacuation Plan Study back in with a dollar amount. The environmental/ecological compliance
issues will be the trickiest. All the vegetation management plans need to be California Environmental Quality Act (CEQA) compliant. He briefly discussed the environmental review process and the various CEQA categorical exemptions. There is strong support from the environmental groups who want to make sure projects are done in an ecologically sensitive way. He recommended that whatever group is making final recommendations has representation from each of the four zones.

Chair Weber noted there was a difference between environmental compliance and best practices.

Chair Weber opened the meeting to public comments.

There were no comments.

Chair Weber closed the meeting to public comments.

Committee member Shortall clarified that the FireSafe Marin proposal does not include managing the grant program for low-income and seniors. This is something that the MWPA should manage. He would be happy to serve on the subcommittee. The amount under Public Education should be reduced by $12,500 and the Red Flag Warning Project should be moved over to Alert and Warning. He discussed avoiding duplication of efforts and stated they have done a lot of planning around Chipper Days.

Chair Weber stated the budget will need to drive the Work Plan in Year One.

Committee member Dreikosen referred to CEQA exemptions and noted this could be tricky given there were different jurisdictions that could take the lead on projects. This is especially true in the open space areas where they will need to work in collaboration.

Committee member White referred to the increase in pricing with respect to the Chipper Day Program and stated he was concerned about the limited resources/personnel for this type of work. The JPA might want to think about purchasing the equipment and doing the work themselves instead of contracting it out. It could be more cost-effective.

Committee member Shortall agreed that they need to discuss the most economical way to provide the Chipper Day Program. They are very popular and valuable to the community.

Committee member Chinn had questions about the Countywide Evacuation Plan and Routes Project. The plan should be sent to all the OPS Committee members since there are refinements that need to be made before it goes to the Board.

Committee member Toy asked about the start date and how to coordinate local Chipper Days. Committee member Shortall stated they are doing pre-planning and they will be up and ready to go soon. The hope is that the Board would approve the plan at its next meeting. The chipping contractors are ready to start at the end of June. They plan to start the program in the Ross Valley and then expand it to the rest of the County.
Committee member White asked if they have a plan for multiple zones or all the zones. Committee member Shortall stated they have a plan for all zones with the first pass being in the FireWise sites. These seventy sites are fairly well distributed throughout the County. The second pass would include two days for each of the seventeen jurisdictions. The only complication is timing. They would start in June and “chip” until the middle of September.

Chair Weber opened the meeting to public comments.

There were no comments.

Chair Weber closed the meeting to public comments.

Chair Weber stated the Finance Subcommittee will continue to work with the Work Plan Subcommittee. He noted 40% of the funds are committed by JPA language- 20% local and 20% defensible space.

Committee member Tyler stated the Work Plan is a “work in progress” and will change depending on the findings of the Finance Subcommittee.

   f. Citizens Oversight Committee

Chair Weber presented the report and thanked the Citizens’ for Wildfire Preparedness group for their assistance. The subcommittee has been working on the application process and he noted the draft application will be posted on the MWPA Website. The Board would be making the ultimate selection.

Chair Weber opened the meeting to public comments.

There were no comments.

Chair Weber closed the meeting to public comments.

There were no comments or questions from the OPS Committee.

7. New Business

There were no items.

8. Committee Reports

There were no reports.


There were no reports.
10. Informational Items
   a. Board approved alternates to the Board of Directors, Operations Committee and Technical Advisory Committee

   Chair Weber presented a report and asked committee members to send the names of the alternates so he could add them to the email list.

   b. Identify staff person(s) to serve on the Technical Advisory Committee to forward to the Board for appointment

   Chair Weber presented a report and asked member agencies to send him those recommended names.

11. OPS Members Request Future Agenda Items

   Chair Weber stated the issue of securing counsel was previously discussed and he sent out several bids. He asked for recommendations.

   Chair Weber opened the meeting to public comments.

   Mr. Stephen Keese asked committee members to include the name of his or her jurisdiction on the screen when signing in.

   Chair Weber closed the meeting to public comments.

12. Adjournment- Chair Weber adjourned the meeting at 4:38 p.m.

   Respectfully submitted,

   Toni DeFrancis,
   Recording Secretary
To: Marin Wildfire Prevention Authority Operations Committee

From: Jason Weber

Subject: Update on 2020 Workplan

RECOMMENDATION:
Receive verbal report on 2020 workplan, agencies provide update on status and changes.

BACKGROUND:
The 2020 workplan was approved by the MWPA Board on June 18, 2020. The Operations Committee worked with the 17 member agencies to develop the 2020 workplan. The vast majority of the workplan consists of projects and programs within the two 20% funding allocations of Local Wildfire Prevention / Mitigation and Defensible Space. To ensure that defensible space evaluations could be conducted this year all agencies have opted to manage this program internally with funding from MWPA. The Local Prevention/Mitigation funds are discretionary to the member agency but must align with the voter initiative. The workplan also consists of Countywide benefit programs such as public education, chipper days, evacuation planning and alert and warning enhancements.

The attached spreadsheet is to provide the Operations Committee, the MWPA Board and the public an update on status of projects. It is important to note, this was approved for fiscal year 2020-21 starting July 1, 2020. Within six weeks of the FY start the largest fire siege in California history has consumed substantial time of fire personnel. Additionally, City/Town Managers have been heavily consumed with COVID-19 challenges. It should also be noted funding from the MWPA for local projects will not be available until after December. Some projects are in planning phases and will be ready to launch when funding is made available. Projects in planning phases include scoping of project(s), environmental compliance and bidding.

As a public service agency, dedicated to the safety of our community, agency staff and volunteers, the MWPA has outlined the following as recommended guiding principles and overall operational intent while developing the 2020 workplan:

- Public Safety and Risk Reduction
- Transparent and effective use of public funds
- Coordination and collaboration among agencies and residents
- Incentivize voluntary compliance through education and support before fines and penalties
- Ecologically sound practices
FISCAL IMPACT:
The total cost of the 2020 MWPA workplan is $10,835,280. Broken down by funding area
Defensible Space $3,865,140 Local Wildfire Prevention/Mitigation $3,865,140 and Core
$2,255,000.
<table>
<thead>
<tr>
<th>Project ID</th>
<th>Item</th>
<th>Description</th>
<th>NTE Cost</th>
<th>Project Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOV-2020-D01</td>
<td>Certified Wildfire Mitigation Specialists (CWMS)</td>
<td>Up to six, certified Wildfire Mitigation Specialists (CWMS) contracted, trained, and equipped to perform Structural Ignitability and Defensible Space Evaluations; Parcel by parcel to provide quality evaluations of fire hazards on all parcels areas in Novato (North Zone). WMS hired under full time, limited term contracts to work year round to assess and record existing conditions, write prescriptions for each parcel, and provides written evaluations, and face to face education based remeplies to property owners.</td>
<td>$900,000.00</td>
<td>One WMS and one WMS Supervisor currently hired. Four WMS in Novato, backgrounds, expected start date of 10/1/20. Hardware and vehicles for additional staff being procured. Since 10/1/2019, 1,727 roadside assessments and 98 full assessments have been conducted with private residents and NOV's Hardware and vehicles for additional staff being procured.</td>
</tr>
<tr>
<td>SRN-2020-D01</td>
<td>Expanded Defensible Space Program</td>
<td>6 seasonal staff position to expand program in San Rafael and Marinwood for 2020 season. Includes hardware, software, and vehicles.</td>
<td>$320,000</td>
<td>Six Seasonal Staff hired and inspections in progress (over 2,000 completed as of 9/18/20)</td>
</tr>
<tr>
<td>SRN-2020-D02</td>
<td>Chipper</td>
<td>Leased chipper to support fuel reduction work</td>
<td>$20,000</td>
<td>Project in planning phase</td>
</tr>
<tr>
<td>MRW-2020-D01</td>
<td>Goat Grazing in Marinwood</td>
<td>Establish defensible space and fuel breaks around Marinwood properties, in addition to improved evacuation routes.</td>
<td>$15,000</td>
<td>2020 seasonal work completed</td>
</tr>
<tr>
<td>SNR-2020-D01</td>
<td>Open Space Rangers</td>
<td>Additional staff to monitor and prevent ignitions in open space</td>
<td>$10,000</td>
<td>Positions filled and work in progress.</td>
</tr>
<tr>
<td>SNR-2020-D02</td>
<td>Community Disaster Preparedness Specialist</td>
<td>Full-time, fixed term specialist to work with communities on evacuation planning, neighborhood response groups, and preparedness education.</td>
<td>$100,000</td>
<td>Positions filled (9/16/20) with a Wildfire Mitigation and Disaster Preparedness Specialist</td>
</tr>
<tr>
<td>SNR-2020-D03</td>
<td>FIREClear Evacuation Maps</td>
<td>Printing, materials, and other production costs for mailing and distribution of public evacuation maps</td>
<td>$60,000</td>
<td>Fire evacuation maps are complete. Examples of the map and instructions on where to find specific neighborhood evacuation routes were sent out to 27,070 residents. 2020 more are being reprinted in Spanish and given to targeted neighborhoods as well as being placed on NFD website.</td>
</tr>
<tr>
<td>NOV-2020-D03</td>
<td>Wildfire Structure Ignitability Mitigation Initiative</td>
<td>50/50 match, not to exceed $2,500 per grant. Use limited to ignition resistant construction features including but not limited to roof, siding, eaves, windows, decks, gutters, doors.</td>
<td>$400,000</td>
<td>Grant program in place and available to residents. 50/50 match, not to exceed $2,500 per grant.</td>
</tr>
<tr>
<td>NOV-2020-D04</td>
<td>Vegetation Management Grants</td>
<td>Five Prone Plant Removal in defensible space areas on private property, VMP creations, Replacement &amp; Replanting</td>
<td>$100,000</td>
<td>Grant program in place. Actively being used. Completed 55 grants since June.</td>
</tr>
<tr>
<td>NOV-2020-D05</td>
<td>Shaded Fuel Break at Marin Highland</td>
<td>Marin Highland Park: Shaded fuel break and home ignition zone assessments benefiting 275 homes</td>
<td>$63,000</td>
<td>WRA environmental consultants under contract. Starting environmental compliance (CEQA) assessment shortly.</td>
</tr>
<tr>
<td>NOV-2020-D06</td>
<td>Shaded Fuel Break near Seventh and Carmel</td>
<td>Seventh and Carmel Area shaded fuel break and Home Ignition zone benefiting 60 homes and 20 apartment complexes</td>
<td>$27,000</td>
<td>Awaiting CEQA assessment</td>
</tr>
<tr>
<td>NOV-2020-D07</td>
<td>Fuel Break at Kathleen Dr.</td>
<td>Kathleen Drive/Michelle Circle : Fuel Break &amp; Home Ignition Zone Assessments for 56 homes and Pleasant Valley Community</td>
<td>$6,800</td>
<td>Awaiting CEQA assessment</td>
</tr>
<tr>
<td>NOV-2020-D08</td>
<td>Shaded Fuel Break and Ignacio Valley</td>
<td>Ignacio Valley: Shaded fuel break and home ignition zone assessments for 325 ridgeline homes</td>
<td>$43,000</td>
<td>Awaiting CEQA assessment</td>
</tr>
<tr>
<td>NOV-2020-D09</td>
<td>Chipper Days</td>
<td>Assist residents and businesses in maintain defensible area around structures year round. Coordinated with and expands on FSM program.</td>
<td>$100,000</td>
<td>Year to date, 14 neighborhoods have been provided with curbside Chipper days.</td>
</tr>
<tr>
<td>MRW-2020-D01</td>
<td>Goat Grazing in Marinwood</td>
<td>Goats grazing for fuel reduction in around Ellen Drive and Hildberry</td>
<td>$15,000</td>
<td>2020 seasonal work completed</td>
</tr>
<tr>
<td>MRW-2020-D02</td>
<td>Marinwood Vegetation Management Program</td>
<td>Establish defensible space and fuel breaks around Marinwood properties,</td>
<td>$49,000</td>
<td>Project is underway and work has begun</td>
</tr>
<tr>
<td>SNR-2020-D01</td>
<td>Open Space Rangers</td>
<td>Additional staff to monitor and prevent ignitions in open space</td>
<td>$100,000</td>
<td>Positions filled and work in progress.</td>
</tr>
<tr>
<td>SNR-2020-D02</td>
<td>Community Disaster Preparedness Specialist</td>
<td>Full-time, fixed term specialist to work with communities on evacuation planning, neighborhood response groups, and preparedness education.</td>
<td>$100,000</td>
<td>Positions filled (9/16/20) with a Wildfire Mitigation and Disaster Preparedness Specialist</td>
</tr>
<tr>
<td>SNR-2020-D03</td>
<td>FIREClear Evacuation Maps</td>
<td>Print, mail, and publicize FIREClear Evacuation maps</td>
<td>$65,000</td>
<td>Project is underway and work has begun</td>
</tr>
<tr>
<td>SNR-2020-D04</td>
<td>Vegetation Management Projects</td>
<td>Vegetation removal on City owned land to create defensible space and shaded fuel breaks. Includes direct support for qualifying property owners. Cost includes planning, labor, tools and disposal.</td>
<td>$355,000</td>
<td>Project is underway and work has begun</td>
</tr>
</tbody>
</table>
SNR-2020-LO5 Evacuation Route Improvement Work with City Master Contracts to hire Vendors to remove fuel along priority evacuation routes and install parking boxes as needed $175,000 Project in planning phase

SNR-2020-LO6 Goat Grazing in San Rafael Graze strategic areas and create buffer zones in City Open Space and remove flash fuels. $100,000 2020 seasonal work completed

SNR-2020-LO7 Example Garden A B Street Finish clearing and plant fire smart landscape and educational signage A 618 B Street $25,000 Project in planning phase

SNR-2020-LO8 Public Education and Outreach To include "work in progress signs" mailers, flyers, website materials, etc. $50,000 Project in planning phase

CMD-2020-LO1 Evacuation Route and Shaded Fuel Break – Palm Hill Remove dense and ground vegetation to enhance evacuation routes and defensible space surrounding 262 homes. Benefits the Palm Hill community, City of Larkspur, and The Town of Corte Madera $120,000 Project in planning phase

CMD-2020-LO2 Evacuation Route and Shaded Fuel Break – Blue Rock Remove dense and ground vegetation to enhance evacuation routes and defensible space surrounding 368 homes. Benefits the Blue Rock community, City of Larkspur, and Marin County Open Space $140,000 Project in planning phase

CMD-2020-LO3 Evacuation Route and Shaded Fuel Break– Corte Madera Area Remove dense and ground vegetation to enhance primary evacuation routes and defensible space surrounding 155 properties and all of Christmas Tree Hill $100,000 Project in planning phase

KNT-2020-LO1 Crown and Woodland Fire Road Improvement Remove ground vegetation and ladder fuels on, adjacent and above fire access road to enhance fire service access, connectivity to fire road system, evacuation routes and provides improved defensible space. $10,000 Project in planning phase

KNT-2020-LO2 Evergreen Fire Road Improvement Remove ground vegetation and ladder fuels on, adjacent and above fire access road to enhance fire service access, connectivity to fire road system, evacuation routes and provides improved defensible space. $10,000 Project in planning phase

KNT-2020-LO3 Rancheria Fire Road Improvement Remove ground vegetation and ladder fuels on, adjacent and above fire access road to enhance fire service access, connectivity to fire road system, evacuation routes and provides improved defensible space. $10,000 Project in planning phase

KNT-2020-LO4 Ridgecrest/Skyhawk Fire Road Remove ground vegetation and ladder fuels on, adjacent and above fire access road to enhance fire service access, connectivity to fire road system, evacuation routes and provides improved defensible space. $15,000 Project in Planning phase

KNT-2020-LO5 Woodland Fire Road Improvement Remove ground vegetation and ladder fuels on, adjacent and above fire access road to enhance fire service access, connectivity to fire road system, evacuation routes and provides improved defensible space. $12,000 Project in planning phase

KNT-2020-LO6 Greenbrae Evacuation Route Improvements What this means: remove ground vegetation and ladder fuels on adjacent and above emergency evacuation routes to enhance fire service access, connectivity to fire road system, evacuation routes and provide improved defensible space. $12,000 Project in planning phase

SHFPD-2020-LO1 Hazardous Vegetation Removal Grant Program for Sleepy Hollow Sleepy Hollow Fire Protection District residents will be offered up to $3000 through a grant program to remove hazardous vegetation from their property. $38,000 Adjusted and confirmed - grant program underway

Fairfax-2020-LO1 Fairfax Vegetation Management Program – RVFD Central Zone Combination of roadside veg removal, small parcel flammable plant removal for defensible space and to improve access and egress for public and first responders, address veg maintenance on vacant or shared local open space parcels. Includes the ability to assist residents or seniors with veg removal. $80,000 Acquiring bids - adjusted and confirmed

Ross-2020-LO1 Town of Ross Vegetation Program Combination of roadside veg removal, small parcel flammable plant removal for defensible space and to improve access and egress for public and first responders, address veg maintenance on vacant or shared local open space parcels. Includes the ability to assist residents or seniors with veg removal. $47,000 Contractor selected work will begin shortly approx. 15 days of work for phase 1.

San Anselmo-2020-LO2 San Anselmo Vegetation Management Program Combination of roadside veg removal, small parcel flammable plant removal for defensible space and to improve access and egress for public and first responders, address veg maintenance on vacant or shared local open space parcels. Includes the ability to assist residents or seniors with veg removal. $150,000 Projects in planning phase

SMFD-2020-LO1 Expansion of Existing Notification System Installation of 3 additional long-range acoustical device notification devices that will expand on the existing system in Mill Valley that serves the Southern Marin region. Locations are South San Sausalito (City Park-Choudhari), Strawberry A (SMFD Station 9), and Tam Valley (SMFD Station 4). $410,000 Engineering design and associated costs and it is estimated that $410K will be needed to fund these three (3) fully deployed sites as proposed

MVFD-2020-LO1 Enhancement and expansion of existing fuel reduction programs Community Chimney Programs, Paved Road Fuel Reductions, Hazardous Tree Removal and Steps, Lanes, & Paths Enhancements around the City of Mill Valley. Estimates of up to 250 tons of hazardous vegetation will be removed. $233,000 Projects are underway and work has begun

SNB-2020-LO1 Chipper Days-SanSimeon Beach Chipper days for residents within SBPD to promote defensible space $6,100 Project completed

MRN-2020-LO1 Cedars Central Campus - defensible space and egress care facility Removal hazardous vegetation for defensible space, access and egress care facility. $50,000 Bids obtained - just need to award - all immediate dispace exempt from compliance.

MRN-2020-LO2 Seashore Fuel Break Seashore Community: fuelbreak and defensible space behind homes. $30,000 Compliance completed by State Parks, field trip to coordinate prescription with State Parks and other planned after fire season.

MRN-2020-LO3 MFCO Chipping Program Chipping capability for residents, vacant lots, seniors, roadside community work etc. $170,000 Planning phase

MRN-2020-LO4 Senior Assistance Defensible Space Program Provide funds for seniors & AFN who are physically and financially unable to perform their defensible space immediately around their Christmas Tree Hill $10,000 Planning phase

MRN-2020-LO5 Big Rock Ridge/High Ranch Fuelbreak Maintenance and expansion of older ridgtop fuelbreak – strategically placed treatment of chaparral on High Ranch to creates a catchers mit for containing large fires spreading from urban areas of Novato into Lucas Valley areas. Primary treatment will be prescribed fire. $30,000 Compliance completed and on file with the County. Burn Plans, Smoke Mgmt plans being started once personnel return from fire assignments.

MRN-2020-LO6 Golden Gate Village Defensible Space – Marin City Maintenance of vegetation behind residents – includes removal of dead and down material at residential property lines extending into wildlife bordering community. $30,000 Need to obtain bids once fire personnel are available.

BOL-2020-LO2 Bolinas Community Chipper Days Provide "curbside" drop off opportunity of hazardous fuels to be chipped and left or hauled away in order to Provide defensible space clearing for each property in the Bolinas Fire Protection District $10,000 Complete

BOL-2020-LO1 Bolinas Evacuation Route Improvements Maintain and increase clearance of hazardous fuels along unincorporated roadways in BFPO to allow agress for residents and access for emergency vehicles in case of a wildfire. $15,000 In progress 75% complete

MRBCD-2020-LO1 Muir Beach Chipping Chopper days for residents to improve defensible space $5,000 In progress

INV-2020-LO1 Inverness Fire District Evacuation Route improvement and hazardous fuel reduction $15,900 Planning phase
| SNB.2020-101 | Sinnun Beach Vegetation Management | Resident chipper days and vegetation removal in strategic areas | $26,000 | Initiated second round of chipper days |
To: Bruce Goines, President, MWPA

From: Darin White, Fire Chief, SRFD

Date: September 17, 2020

Re: MWPA Acquisitions

The City of Rafael, still within the anticipated local fund allocation, would like to notify the MWPA Board of the intent of additional projects aligned with the mission of the MWPA. San Rafael will be installing Hi-Lo audible alert in Police vehicles, purchasing a plotter, and purchasing weed pullers. The total anticipated costs of these additional MWPA expenditures will not exceed $25,000 and fall within the local San Rafael allotment of MWPA tax revenue.

Senate Bill 909 was passed on September 2, effective immediately. It authorizes the use of a Hi-lo audible warning siren to be used solely for the purpose of notifying the public of an immediate need to evacuate. These sirens will be installed in 9 older, marked police patrol cars and one marked four-wheel drive vehicle. These vehicles’ original systems do not accommodate reprogramming and therefore must be retrofitted to use the new Hi-lo systems, a project that would prove cost prohibitive without MWPA funding. The total cost to retrofit the Police vehicles is approximately $10,000.

The plotter will benefit evacuation planning and the defensible space program by providing the San Rafael and Marinwood Fire Departments the capability to print large maps. These maps will support planning and outreach efforts. Without the plotter, internal printing capabilities would continue to be limited, hampering wildfire mitigation efforts. The initial plotter purchase is estimated to be approximately $10,000.

Lastly, to support fuel reduction efforts through volunteer programs, partnerships with AmeriCorps and to establish a tool lending library, the City will purchase weed pullers. These pullers support the effective removal of invasive species such as Scotch and French Broom. The purchase, labeling, and shipping of 30 pullers will not exceed $5,000.

All are new projects, aligned with the core mission of the MWPA and rely on the availability of MWPA funding.

Respectfully,

Darin White
Fire Chief

"Our Mission...is to help"
RECOMMENDATION:
Receive report from FIRESafe Marin on MWPA supported projects and programs

BACKGROUND:
FIRESafe Marin has been contracted to provide a variety of services and programs for MWPA. Attached is an update on those programs/projects.

FISCAL IMPACT:
Funds for FIRESafe Marin have been allocated in the FY20-21 budget.
Monthly Webinars FSM-2020-C01 Our second webinar featured Central Marin Fire Battalion Chief Todd Lando and Professor Shannamar Dewey. Due to the many wildfires we have been experiencing, we made a last minute decision to change the topic to How to Survive a Wildfire focusing largely on alerting systems and evacuation. We had 500 attendees for the live zoom session (the maximum our license allows) and an additional 300 on the live Facebook feed. We received 141 questions from audience and either responded during the live event or the Q&A feature of our webpage. The presentation was live streamed on CMCTV and rebroadcast by both CMCTV and Novato Community TV. The video has been viewed over 2000 times on the FIRESafe MARIN YouTube Channel. The event was extensively advertised by our many partner agencies and was sent throughout the state by the California Fire Safe Council.

Our next webinar on September 25 will feature FSM Firewise Liaison John Hanson and Ecologically Sound Practices organizer Belle Cole discussing community organizing for fire safety and the importance of using best practices for fire projects to protect and enhance our environment. You can expect to see better webinar quality as we improve our production and technical capabilities.

5 Community Wildfire Protection Workshops 5 (1 in each zone) FSM-2020-C02 Annual workshop for Landscape Professionals FSM-2020-C03 Annual Workshop for Home Hardening Contractors FSM-2020-C04 These workshops are now targeted for next spring. It is still unclear if these workshops will be held in person. If not, we will create a series of instructional videos focusing on practical applications of methods for both fire smart landscaping and home hardening.

Prevention and Preparedness in schools "Get Ready Fifth Grade" FSM-2020-C05 We are working with staff from the Marin County Board of Education to include fire safety materials in the “Get Ready 5th Grade” program. We have created a draft of an interactive course that can be delivered online by teachers. We have further meetings scheduled with curriculum development personnel.

Prepare Educational materials such as brochures and handouts FSM-2020-C06 We continue to distribute our educational materials. We are reviewing our catalogue for needed updates and revisions. We plan to launch a pilot project with Central Marin Fire that will make available to fire inspectors warning signs and stickers for homeowners related to under deck storage and maintenance.
Develop Spanish language training and educational materials FSM-2020-C07 We have posted links to Spanish language wildfire preparedness videos and downloadable educational content on our website. We will be creating a new Spanish language training video and accompanying written materials to support the Red Flag warning project.

Support Wildfire Mitigation Specialists FSM-2020-C08 Many of the Defensible Space Inspectors are handing out our “Homeowners Guide to Wildfire Preparedness.” We plan to develop a set of FAQ's and additional materials based on the feedback they are receiving from the public. An example is the pilot project under deck storage warning sticker program previously described. Defensible space inspectors have been recommending that homeowners cover wood piles with fire resistant tarps. As a result, FIRESafe MARIN has received many inquiries from homeowners about the type of tarp that should be purchased. There is not currently a reliable fire resistant rating system in place so FSM will be doing flame testing on several types of tarps to guide us on making recommendations.

Monthly Firewise online Community Meetings FSM-2020-C09 Last month's meeting featured a presentation on proposed insurance bills AB2167 and SB292. The Firewise leaders’ group was unanimous in deciding to oppose the bills. After the meeting we communicated that decision to Chief Bill Tyler and FSM President Jim Chayka. Chief Tyler brought the issue to the Marin County Fire Chiefs Association which also voted to oppose. The issue is now moot because the bills were gutted and amended to become studies only. We continue to routinely participate in local Firewise meetings.

Staff to support Firewise sites with technical and direct support FSM-2020-C10 Our Firewise metrics project which measures the organizational effectiveness of each site is nearing completion. We have learned that the chief issue for many is a lack of contact information for residents. We have ordered 5000 new door hangers which will be distributed to Firewise leaders. One side of the door hangers solicits contact information while the other side has fire pre-planning and evacuation information. These can be placed at homes even during the COVID epidemic.

Maintain current and comprehensive website library of resources FSM-2020-C11 We continue to upgrade our website to make it more user friendly. The
website is very popular, and we receive questions about sharing our content from fire councils throughout the State.

**Educational video creation and distribution FSM-2020-C12** Our latest video production was filmed in Inverness during the height of the Woodward Fire. Central Marin Fire Battalion Chief Todd Lando, FIRESafe MARIN staff and a work crew from Youth-2-Work assisted several homeowners to make several last minute fire safety improvements prior to receiving an evacuation warning. This included removing vegetation, clearing flammable materials in Zone 0, covering vents, etc. The video is still being edited.

**Respond to resident inquiries and requests in timely manner FSM-2020-C13** We continue to provide same day response to virtually every request for information. Volume has increased substantially due to the fires and inquiries following defensible space inspections.

**Prepare and distribute monthly newsletter FSM-2020-C14** We added 500 new subscribers last month bringing the total to 4500. Newsletters are typically sent out on the second Tuesday of each month. Our average open rate click throughs are extremely high. We continue to expand or partner list with furthers our reach through referrals.

**Prepare articles for print media: Marin IJ, Pacific Sun FSM-2020-C15** We submitted a press release to the Point Reyes Light newspaper related to emergency chipper work that we did in West Marin. We worked with Marin Art & Gardens to have a piece placed in their newsletter and we are reaching out to other organizations with large newsletter distribution to place articles or referrals.

**Fire Smart demonstration gardens throughout the County FSM-2020-C1** We expect to get started on the planning for this project with UC Marin Master Gardeners later in the fall.

**NOAA Weather Radios FSM-2020-C17** We will begin meeting with stakeholders on this project later this month.

**Countywide chipper program FSM-2020-C18** This is our most popular program and a high visibility project for the MWPA. All residents enroll through a webpage that identifies the MWPA as the source of funding and the chipper trucks have signs stating the same. As of September 3, 2020, we
have made 1022 curbside pickups, removed 5151 cubic yards of un chipped material and taken 1175 yards of chipped material to Marin Resource Recovery and West Marin Compost.

During the wildfires, we diverted our chipping crews to Inverness for several days to provide extra assistance to homeowners who were removing a great deal of material to create defensible space in advance of the wildfires. Residents were very grateful. As a result of the wildfires, demand for the program has increased substantially. We would like to extend the program through November, but we would require additional funding from the MWPA.

**Alert and Warning via Red Flag Warning signs FSM-2020-C19** We have had several meetings with stakeholders including fire agencies from each of the 5 major zones, Firewise leaders, Marin County Open Space, Marin Municipal Water District and China Camp. The group has now agreed to a common language and design sign design/layout. Several sign display options have been approved including A frames, mounted flip signs, etc. Protocols have been developed that empower Marin's fire chiefs to determine when signs should be displayed. Standards of accountability have been adopted so that we can track whether signs have actually been deployed and when they are picked up. We hope to shortly place our first order for signs as part of a pilot project to test the effectiveness of the program. We will next work on developing an educational campaign to support the language including Spanish language materials.

###
For the Meeting of September 24, 2020

To: Marin Wildfire Prevention Authority Operations Committee
From: Jason Weber
Subject: Evacuation Planning Study

__________________________________________________________

RECOMMENDATION:
Receive and update from Battalion Chief Todd Lando regarding the evacuation planning study. Select an ad-hoc committee to work on the RFP.

BACKGROUND:
Multiple Fire Agencies and FIRESafe Marin worked with the Marin County Department of Public works on a CAL-Trans grant to provide a study/product that would help identify the greatest challenges faced with evacuations. The study was to include recommendations for mitigation such as parking, traffic flow, vegetation management and alert and warning enhancements. The grant was not awarded to Marin. This evacuation study will be used to guide and prioritize projects and programs of the MWPA and is a critical foundational element. The original grant application will serve as a foundation for the development of an RFP and ultimately a contractor or contractors (public and/or private) will be selected to develop this plan.

FISCAL IMPACT:
There is no direct cost to the MWPA for preparing the RFP. Awarding of the project will go before the MWPA Board.
To: Marin Wildfire Prevention Authority Operations Committee
From: Jason Weber
Subject: 2021 Workplan Development Process

---

**RECOMMENDATION:**
Discuss and Select an ad hoc committee to develop the process in which the 2021 workplan will be established.

**BACKGROUND:**
The 2020 workplan predominantly consisted of Local Wildfire Mitigation funding and projects. This allowed the MWPA to rapidly start critical projects and programs while utilizing “Core” funds to ensure adequate cash flow existed for future years. The 2021 workplan will consist of projects identified by member agencies in the Local Wildfire Mitigation, Defensible Space as well as projects from the Core. The development of the 2021 workplan must ensure projects and programs are prioritized, balanced between the 5 geographical areas and ensure coordination amongst member agencies. The Technical Advisory Committee will be highly engaged with agency stakeholders including the Ecologically Sound Practices group, land management agencies and others. Developing a process, timelines and responsibilities will be critical to placing the 2021 workplan before the MWPA Board for adoption.

**FISCAL IMPACT:**
There is no direct cost to the MWPA for preparing the process to develop the 2021 workplan.
RECOMMENDATION:
Receive an update on the work that was done by the grant ad hoc committee, discuss and refine as needed to return to the MWPA Board for consideration.

BACKGROUND:
At the request of the MWPA Board on 9/17/20 the Operations Committee was asked to prepare a report for the Boards consideration related to options for MWPA grants. Earlier this year the Operations Committee selected an ad hoc committee to explorer grant options for MWPA. After consideration of grant options, ability to manage grants without any MWPA staff and limited funding in year one, the issue was tabled for consideration later in the fiscal year. Additionally, agencies have/had the discretion to utilize Local Wildfire Mitigation funding (their 20%) to create their own grant programs. Some member agencies have included local matching grants as part of their Local Wildfire Mitigation program (see 2020 workplan status). Attached is the proposed grant program that was developed by the ad hoc committee.

FISCAL IMPACT:
There is no direct cost related to this update on an MWPA grant program.
DEFENSIBLE SPACE AND HOME HARDENING GRANT PROGRAM

The Marin Wildfire Prevention Authority is committed to reducing the threat of wildfire in our community. The Defensible Space And Home Hardening Grant Program was created to help low-income seniors and people with disabilities and access functional needs (AFN) conform to defensible space best practices. Defensible Space is the area between a house and an oncoming wildfire where the vegetation has been modified and/or maintained in a way that significantly reduces fire fuel loads and the wildfire threat and provides an opportunity for firefighters to more effectively defend the house. If you are physically and financially unable to maintain the state-mandated 100’ of defensible space around your home, our Program may help.

The following eligible activities are examples of ways to create defensible space:

- Get a free evaluation from your local fire agency, with a prescription for actions to reduce hazards
- Create a conforming vegetation management plan from a landscape professional
- Remove and replace combustible mulches
- Removal of dead and down brush and woody debris;
- Removal of fire prone plants
- Mowing annual dry grasses to a height of not more than 3”;
- “Limb up” trees that are within 100 feet of a structure;
- Replanting to create a fire resistant landscape

Home hardening projects such as these examples are also eligible for reimbursement:

- Replacement of windows with dual-pane, tempered glass
- Installation of non-combustible ember-resistant vent screens and/or chimney spark arrestors;
- Installation of fire resistant gutter screens.

Eligibility:

- Must be over 65 or is a person with a disability making it impossible for you to do the clean-up work yourself.
- Must be the owner and occupy the house
- Must be deemed financially unable to hire a contractor

Income Requirements

**Up to $1000 is available for:**
- One-person household: Income is less than $36,550 (annually)
- Two-person household: Income is less than $41,800 (annually)

**Up $1000 is available with a required match of 50%:**
- One-person household: Income is less than $60,900 (annually)
- Two-person household: Income is less than $69,500 (annually)
Please follow the link to the online form to sign up for the program. If you do not have internet access, please call the Marin Wildfire Prevention Authority at ______________ for assistance.

Notes:

- Grant money is allocated from the annual budget dependent upon the annual approved fiscal budget and is subject to change without notice.
- In Fiscal Year 20-21 $400,000 is available for the grant program
- Grants are awarded through a competitive process. Neediest households will have first priority.
- Grant funds will be distributed equitably across the five MWPA zones
- Homeowners are responsible for hiring a contractor.