



**Public Disaster Education and Preparedness (PDE+P) Committee of
the Marin Operational Area Disaster & Citizens Corps Council (DC3)
Committee Meeting – Monday September 11, 2017**

PDE+P Meeting Minutes for September 11, 2017

Approved at PDEP meeting Oct 2, 2017

Members Present:

Bill Tyler	CoChair, DC3 Member, Batt. Chief Novato Fire, Fire Marshal
Frank Cox	CoChair, DC3 Member, OES Auxiliary, OES trainer
Catherine Way	Councilmember, City of Larkspur, member, MCCMC
Garry Lion	DC3 member, Marin Economic Forum
James Wickham	PG&E Safety + Preparedness Specialist
Keith Kennedy	DC3 Member, Dist. 3
Maggie Lang	CERT Coordinator, Get Ready / Southern Marin
Megan Scott	Sr Program Coordinator H&HS Public Health Preparedness
Tom Cromwell	Marin Medical Reserve Corps, etc.

Members Excused or absent:

David Peery	MMWD Safety & Risk Manager
Debbie Yee	Red Cross Disaster Program Manager
Peter Mendoza	DC3 / AFN representative mcilpeter@gmail.com

Members of Public Present

Ann Eichhorn	MMRC, ARC, MV Em Prep Comm eichhorn1@sbcglobal.net
Corinne Bartshire	UASI Project Manager, Corinne.Bartshire@sfgov.org
Lori Schifrin	MMRC, CERT, etc. / lori.sch@att.net

Handouts distributed:

- Agenda, PDEP meeting 9/11/2017
- Draft Minutes PDEP Monday August 7, 2017 version (a)
- Minutes PDEP Monday August 7, 2017 approved
- West Marin Disaster Council Draft Minutes 8-17-2017
- Article: Why ordinary Citizens are Acting as First Responders in Houston www.theatlantic.com/politics/archive/2017/08/ordinary-citizens-are-first-responders/538233/
- PDEP contact list as of 8-9-2013
- Marin OES Training & Exercise Calendar 8-29-2017
- DC3 Agenda for 9-14-2017
- Passed around by Corinne: One page 2017 Regional Capability Building checklist
- Passed around by Corinne: Bay Area UASI Yellow Command TTX Situation Manual
- Passed around by Maggie: Mill Valley Emergency Prep Comm "Make a Plan" trifold.
- Passed around by Catherine: Mark Levine 'When Disaster Hits' brochure

I. Welcome, Introductions, Handouts. Review of Minutes

- Garry moved, Maggie 2nd, Draft minutes of August 7, 2017 were approved.

II. A Regional Perspective on Public Preparedness

- Bill welcomed Corinne Bartshire, Emergency Management Regional Project Manager for the Bay Area Urban Areas Security Initiative (UASI).
- The primary mission of the Bay Area UASI Management Team is to administer the Department of Homeland Security UASI grants and facilitate collaboration among the 14 Bay Area UASI jurisdictions to sustain and improve regional capacity to prevent, protect against, respond to, and recover from terrorist attacks and catastrophic disasters.¹
- Alameda County utilizes UASI funding to conduct Urban Shield, an annual comprehensive, full-scale regional preparedness exercise that has multiple components,

¹ The Bay Area UASI site: <http://bayareauasi.org/>



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- including 'Yellow Command', which offers participating County Emergency Operation Centers a chance to collaborate in response to simulated regional catastrophic events.²
- This year's focus, Care and Shelter, was particularly complex in that any large disaster would require rapid and sustained mobilization and resources supporting a range of shelter services, including services for Persons with Disabilities and others with Access & Functional Needs (DAFN), persons with service animals and pets, multiple cultural / language issues, and more.
 - UASI sponsored 14 local tabletop exercises all over the Bay Area to help agencies understand their roles and responsibilities in emergency shelter operations..
 - Staffing public shelters, staging areas, C-Pods, and other disaster facilities on a 24 hr/7 day basis will require great numbers of trained Disaster Service Workers (DSWs), including government workers, affiliated volunteer DSWs, and convergent volunteers. PDEP member Debbie Yee sent DC3 members an urgent request for new Red Cross Volunteers willing to commit to at least 2 weeks of intense work.³
 - As we learned in recent Hurricane Harvey and Irma, citizen volunteer services, such as CERT, Medical Reserve, Red Cross, faith based groups, and others are essential in both initial response and recovery efforts.⁴
 - However valuable volunteer resources may be, the legal responsibility to provide emergency care and shelter lies with local government.
 - Woody Baker-Cohn, Marin County OES Emergency Service Coordinator, has developed a statewide WebEOC Shelter Board that incorporates the Red Cross National Shelter System database. This WebEOC Board is accessible by local governments and all relevant partners to more easily maintain and update shelter inventory and resource information.
 - Tom Cromwell noted Marin Medical Reserve Corps (MMRC) is negotiating with Red Cross (ARC) to permit co-locating MMRC with ARC staffing in buildings identified as potential shelter sites. This will be particularly critical in serving seniors and other DAFN populations.
 - UASI has multiple online resources to help local communities and allied groups prepare for disasters, including the Care & Shelter Planning Toolkit, multiple Regional plans, and a local government care and shelter resource gap identification tool, based on a

² Yellow Command Scenarios that formed the basis of Operational Area EOC exercises include
Yr 2013 train crash, testing the Regional Mass Fatality Plan
Yr 2014 terrorist explosions, testing Regional Donations Management Plan
Yr 2015 multiple terrorist attacks, testing the Regional Mass Transportation and Evacuation Plan
Yr 2016 resource management: C-PODs, Commodity Points of Distribution
Yr 2017 earthquake: care and shelter capabilities.
<https://www.urbanshield.org/index.php/about/bay-area-uasi>

³ The Red Cross flyer sought volunteers subject to these terms: "Anyone interested in deploying as a Red Cross volunteer must be 18 or over and pass a background check. For an out-of-state deployment, volunteers must commit to being deployed for at least 14 consecutive days to keep Red Cross travel costs down. Volunteers must be willing to work 12-hour day or night shifts and be in good health with no physical limitations and able to lift 25 pounds. Volunteers must be comfortable staying in a staff shelter (a communal living situation with cots and blankets provided). Travel, lodging, and most meals are provided when volunteers deploy."

⁴ • See distributed article: *Why ordinary Citizens are Acting as First Responders in Houston*
www.theatlantic.com/politics/archive/2017/08/ordinary-citizens-are-first-responders/538233/



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spreadsheet format that would calculate numeric answers to resource questions on shelters and more.⁵

- Ann Eichhorn recalled that Red Cross workers responding to Lake County fires found residents would not evacuate or use shelters without protection for their animals. Stinson Beach, for example, has drafted disaster plans that set aside space for human shelters, feeding areas, animal shelters, and a morgue. The Marin Humane Society has the capacity to deliver many animal crates to shelters if needed, to support co-locating human and animal shelters. They further are helping shelter animals shipped from the Texan and Florida hurricane areas, to free up local humane society resources in those areas.
- Ann noted Red Cross is now developing plans to support people who elect to shelter in their homes or other facilities with food, power, and other disaster resources.
- Frank reported a Washington Post story that detailed the high risk seniors and other persons in nursing homes, particularly those suffering from Alzheimer's and other forms of dementia, face whether evacuated or not.⁶
- Current UASI / DHS grant applications may be submitted to fund public preparedness efforts, but such applications must meet the requirements as presented in the FY208 Project Proposal Guidance⁷.
- Urban Shield for the first time this year invited about 150 CERT members to train and exercise as part of a 'Green Command' component to the regional exercise. CERTs responded to 4 different disaster scenarios, such as a building collapse with moulaged 'victims' needed rescue and transport, building damage assessment, a physical obstacle confidence course, and fire suppression.
- Corinne felt that Marin preparedness groups, such as PDEP, could benefit from contact with counterparts from other parts of the Bay Area.⁸
- Further, Marin County may want to review the September 7, 2017 Urban Shield Yellow Command Tabletop Exercise materials in further developing the County's approach to a potential catastrophic earthquake in our area.

III. 2nd Mtg DC3 review of PDEP Survey – PDEP report to DC3 9/14/17

- Frank, Tom Cromwell, Chris Reilly, Mike Grant, Maggie Lang, BOS member Judy Arnold's aide Tanya Albert and Lori Schifrin attended the DC3 Ad Hoc review committee meeting on 9/11/17 that was chaired by MCFD Chief Jason Weber.
- Tom summarized a few key elements. Today's meeting focused on the Get Ready program, GR5th grade, and similar efforts. Overall, there appears to be consensus that

⁵ UASI Community Resiliency & Recovery page:
<http://bayareauasi.org/programs/community-resiliency-recovery>

⁶ "Moving Florida's many seniors out of Irma's path has unique risks", Washington Post, 9-9-2017:
https://www.washingtonpost.com/national/the-hidden-death-toll-of-hurricane-evacuations/2017/09/09/530fc358-94d6-11e7-89fa-bb822a46da5b_story.html

⁷ UASI Apply for a Grant page: <http://www.bayareauasi.org/proposals>

⁸ Corinne suggested PDEP contact Daniel Homsey, San Francisco Administrator's Office, regarding his community preparedness efforts. daniel.homsey@sfgov.org, 415 554 7114 and Terri Langdon, Alameda County Sheriff's Office of Emergency Services, regarding her work in organizing the Alameda County Community Preparedness Fair (see attached flyer). TLangdon@acgov.org, 925.803.7807. Initial contact with these individuals has been made.



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these programs are very important, and renewed funding and re-staffing of the programs should be done.

- The major obstacles that must be overcome include identifying and then supporting:
 - A source of funding (there are some booklets left, but no remaining budget)
 - A responsible agency or Joint Powers Agreement to manage the program
 - A responsible 'coordinator' or other person(s) to staff the program.
 - An agreed series of objectives, metrics of success, training of instructors, and other common program elements.
- Chief Weber hopes to draft a proposal for discussion of these goals by mid-October.
- The Ad Hoc committee plans to meet next on Monday October 23rd to focus on school based preparedness efforts, and at a time to be determined to focus on the DC3 strategic goal of expanding Disaster Service Worker (DSW) training for all government employees.

IV. Updates from PDEP members

- MCCMC Marin County Council Mayors + City Councilmembers

- Catherine noted that MCCMC is scheduling monthly meetings with reports from various committees. She anticipates being on an ad hoc disaster preparedness committee being planned with MCCMC Vice Chair Kate Colin of San Rafael, and they hope to encourage preparedness efforts in each of the member cities and towns.
- Tom emphasized how important GR5 and other preparedness efforts are in local schools.
- The local cities and towns are under a legal obligation to staff shelter facilities in the case of local disasters – so training local government workers in DSW duties, including shelter management and similar duties, should be a priority.
- Bill recommended that city managers could be guided by the National Fire Protection Association Standards, especially NFP 1600 – the Standard on Disaster / Emergency Management and Business Continuity.⁹
- Corte Madera and Larkspur Fire have agreed to combine, to form a Joint Powers Agreement (JPA) to be called "Central Marin Fire Authority", subject to finalization with State authorities.¹⁰

- West Marin

- PDEP distributed the West Marin Disaster Council Draft Minutes of 8-17-2017.
- Maggie Lang and Lori Schifrin attended the meeting that was well run and productive.

- MIDC and Red Cross Events:

- Ann reported that ARC deployed about 270 Red Cross volunteers to Hurricane sites in Texas, Florida, and the Caribbean. ARC is actively recruiting and will train new volunteers that meet their standards who are willing to serve for a minimum stay of two weeks.

- Southern Marin / Business Community

- Garry reported that Robin Sternberg, of Kentfield, has been hired as the chief executive officer of Marin Economic Forum.¹¹
- As noted in previous PDEP minutes, Garry hopes the Marin Economic Forum may help energize the Marin Business Emergency Readiness (M'BER) business resilience and preparedness program.

⁹ NFPA 1600: See <http://www.nfpa.org/> and earlier editions of (permission required): <http://www.nfpa.org/assets/files/aboutthecodes/1600/1600-13-pdf.pdf>

¹⁰ Central Marin Fire: <http://www.marinij.com/article/NO/20170817/NEWS/170819820>

¹¹ Marin IJ article on Robin Sternberg: <http://www.marinij.com/article/NO/20170822/NEWS/170829936>



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- CERT, Get Ready and Get Ready 5th:

- The Get Ready classes are offered by local fire departments and similar groups, and if Maggie is given notice of a public class, it is posted on www.ReadyMarin.org.
- The website has posted CERT classes for the balance of the year.
- CERT training will be modified to engage students in more activities earlier in the curriculum.
- An advanced communications training will be offered on October 21st at the Marin Valley Mobile Country Club. Flyers will be developed soon.
- The Annual CERT training / exercise is being planned for Wednesday, November 15th, to be held at the Point Reyes National Seashore.
- Year 2016 CERT classes will include modules on Incident Command System (ICS), disaster site deployment, and First Aid for Disaster Response (FADR).
- Maggie is working with CVNL to develop an Emergency Volunteer Center (EVC) potential that could be set up in Southern Marin – an area that could be isolated in the event of a major earthquake.
- With help from the Mill Valley Emergency Preparedness Commission, school based preparedness materials were included in the 'back to school' packets for Mill Valley Families. Maggie will share these materials with Mike Grant, MCOE.

- Access + Functional Needs communities (AFN):

- Peter Mendoza was unable to attend the meeting, so this portion of the agenda was passed to next meeting.

- Public Health Preparedness and related programs

- Megan Scott, Sr. Program Coordinator for H&HS Public Health Preparedness, advised a workshop for healthcare staff (hospitals, care facilities) will be held 9/14/17.
- The annual Statewide Medical and Health Exercise will be held November 17th and will be based on a several simulations at health facilities, including prospective responses to improvised explosive devices (IEDs), mass casualty vehicle injuries, and more.
- The exercise will provide training in setting up and managing an Emergency Operations Center (EOC), command and control issues, patient tracking, and more.¹²
- September is National Preparedness Month. A preparedness fair was held at the Tamalpais facility in Larkspur, with displays on acupuncture, hospice, blood pressure monitoring, ambulance services, and more.
- Workshops for child care providers were held in February and September and are planned in October.
- Maggie and Kristen Seatavakin from H&HS participated in a recent in-home care provider meeting that was excellent, and may be expanded.
- - Utilities including MMWD and PG&E
 - Jim Wickham, PG&E and Mill Valley Councilmember, will staff a preparedness booth at the Marinwood Antique Auto Show on 9/16/2017.
 - PG&E continues to do work related to the February 2016 Oroville Dam spillway emergency, and emergency work in Mendocino County.
 - PG&E actively participated in the Urban Shield exercise, held Sept 7-11th, and has deployed about 200 staff to help with hurricane recovery in Texas and Florida.
 - Dave Peery, MMWD, was unable to attend this meeting.
- - Marin Medical Reserve Corps (MMRC), etc.

¹² The Statewide Medical and Health Exercise: <http://cdphready.org/statewide-medical-and-health-exercise-program/> See also Alameda's materials on this exercise: <http://www.acphd.org/emsemergprepresp/emergplanners/exercises.aspx>



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- Tom Cromwell reported the National Disaster Medical Assistance Teams (DMATs) have been deployed to mass disaster sites in Houston, Virgin Islands, Puerto Rico, Florida, and other sites. The DMAT team capacity of the Nation has largely been expended.
- The National Medical Reserve Corps¹³ and potentially the Marin Medical Reserve Corps (MMRC) may also be deployed for similar responsibilities, given the extent of the need.
- Dr. Cromwell attended a workshop on Post Traumatic Stress (PTSD) and noted some 30-40% of disaster victims develop some symptoms of PTSD. First responders to major disasters, too, suffer similarly at rates of 10-20% or higher.
- Some authorities believe asking persons suffering from PTSD to 'talk about it' informally or in debriefings may cause them to re-live the experience, exacerbating the harm. Peer support for persons suffering from PTSD is often more helpful.
- - Fire Services + County at Large Issues:
 - Bill advised that CalFire reported 24 active fires in the State as of this date. The Salmon August Complex (near the Klamath forest) and Pier Fire (Tulare County) were consuming major resources, including some firefighters from Marin County.
 - State OES has staged six fire engines in Marin, staffed by local firefighters, who are subject to deployment in major state fires. Five such engines would constitute a 'strike team' to be deployed through the Mutual Aid System in California.
 - Novato Fire opened cooling shelters at Margaret Todd Senior Center in response to the recent major heat wave over Labor Day weekend.
- - OES, Training and other Events:
 - Frank pointed to key OES supported trainings listed in the distributed OES Training & Exercise Calendar dated 8-29-2017.
 - Frank is helping coordinate a CERT based neighborhood drill involving MontMarin-San Rafael Park, Marinwood CERT, and Lucas Valley Homeowner groups that is scheduled for October 14th.

IV. Open Time / Public Comment

3:05 PM end of meeting

- Bill closed the meeting.

Next Meetings:

PDEP Meetings: 1-3pm Year 2017: draft dates to be discussed: 11/6, 12/4/2017

PDEP Meetings: 1-3pm Year 2018: draft dates to be discussed:

Jan 8, 2/5, 3/5, 4/9, 5/7, 6/4, 7/2, 8/6, 9/10, 10/1, 11/5, 12/3/2018

Dates may be flexible as circumstances require.

Site: PDEP unless otherwise posted: Central Marin Police Community Rm.

DC3 Meetings: 3-5pm: 9/14, 12/14/2017 – at new EOF.

*PDEP_Minutes 2017-09-11 c.docx revised as of 10-02-2017 1020 hr. fcox
Approved at Oct 2, 2017 PDEP meeting.*

¹³ National Medical Reserve Corps <https://mrc.hhs.gov/HomePage> Marin MMRC:
<https://www.marinhhs.org/marin-county-medical-reserve-corps>