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FILED
Superior Court of California
County of Butte
SEP 01 2015
Katherine Fegan, Clerk
By: *[Signature]* Deputy

August 25, 2015

The Honorable Kristen Lucena, Presiding Judge
Butte County Superior Court
One Court Street
Oroville, CA 95965

RE: Board of Supervisors' Response to the 2014-2015 Butte County Grand Jury Final Report

The Butte County Board of Supervisors would like to thank the members of the 2014-2015 Grand Jury for the many hours spent in researching, investigating, and making recommendations for improvements in government operations that benefit the citizens and taxpayers of Butte County.

In accordance with Penal Code Sections 933 and 933.05, the Board submits the following agency response to the findings and recommendations of the 2014-2015 Grand Jury Final Report pertaining to matters under its control.

Appointed department heads were requested to submit responses to the Chief Administrative Officer for attachment to the overall agency response included herein. You will find the various departmental responses located in Attachment A of this agency response. Responses provided to the Chief Administrative Officer by elected Department Heads have also been included as Attachment B. The Board of Supervisors' response is organized by major heading in the same order as listed in the 2014-2015 Grand Jury Report.

[Signature]

Doug Teeter, Chairman
Butte County Board of Supervisors

2014-2015 Butte County Grand Jury Report Butte County Jail Tour

FINDINGS

F1 The Butte County Jail is operated by a professional and educated staff.

Response: The respondent agrees with this finding.

F2 The Butte County Jail is not designed for long-term inmate housing as mandated by AB 109.

Response: The respondent agrees with this finding.

F3 Butte County is in need of a new jail facility.

Response: The respondent agrees with this finding.

F4 The Butte County Sheriff has been innovative in managing the jail and helping those individuals sentenced by the court and who are placed in his custody, with a priority for public safety.

Response: The respondent agrees with this finding.

F5 Valuable internship experience for students was achieved through a partnership between the Sheriff and CSUC's Criminal Justice Program.

Response: The respondent agrees with this finding.

F6 The Butte County Sheriff-Coroner website contains little information regarding the DRC programs.

Response: The respondent agrees with this finding.

RECOMMENDATIONS

- R1 The Butte County Board of Supervisors and the Sheriff should continue to search for adequate funding for a new jail facility.

The recommendation has been implemented. The Board and the Sheriff have been working collaboratively on a \$40 million funding program through SB 863. Funding awards will be made in November 2015.

- R2 The partnership between the Sheriff and CSUC's Criminal Justice Program should continue.

The recommendation has been implemented. The partnership with Chico State University has allowed for a more informed allocation of resources.

- R3 ACS and visitation programs that have been successful should continue.

The recommendation has been implemented. The Board of Supervisors has supported the Sheriff in the continuation of the ACS program.

- R4 The Sheriff should provide additional information on the Sheriff-Coroner website regarding the array of programs available to participants.

The recommendation has been implemented. The Sheriff's Office website has been updated.

2014-2015 Butte County Grand Jury Report
Butte County Juvenile Hall and Table Mountain School

FINDINGS

F1 2014-2015 found the Butte County Juvenile Hall has a highly motivated and dedicated staff of professionals.

Response: The respondent agrees with this finding.

F2 The In-Camp Program is a challenging program for the youth and produces positive results.

Response: The respondent agrees with this finding.

F3 The D-RAY program produces results that classify the juveniles so that they are placed correctly at the Juvenile Hall.

Response: The respondent agrees with this finding. The Detention Risk Assessment Instrument helps determine if a youth is eligible for alternatives to custody.

F4 The BCOE, with the Butte Community College, gives the juveniles another opportunity to be a positive force in the community.

Response: The respondent agrees with this finding.

F5 The Boys and Girls Club is an ongoing program at the BCJH.

Response: The respondent agrees with this finding.

F6 The BCJH is a highly motivated, all around positive force in our community striving to help our youth make correct decisions on a day to day basis.

Response: The respondent agrees with this finding.

F7 The TMS Principal is highly motivated and works well with her staff.

Response: The respondent agrees with this finding.

F8 The TMS is highly committed to helping their students achieve success in school, as well as beyond incarceration.

Response: The respondent agrees with this finding.

RECOMMENDATIONS

None

2014-2015 Butte County Grand Jury Report Bakken Oil and Other Hazardous Material

FINDINGS

F1 Bakken Oil is being transported by rail through Butte County in trains of approximately 100 cars carrying up to 3 million gallons of crude oil.

Response: The respondent agrees with this finding.

F2 Butte County has no direct influence over routing or frequency of trains, equipment utilized, shipment content, or oil conditioning.

Response: The respondent agrees with this finding.

F3 The CPUC Risk Assessment Section has identified California's railroad bridges as a significant safety risk.

Response: The respondent is unable to answer this finding, as the finding pertains to information on another agency.

F4 The CPUC has recently hired two railroad bridge inspectors. Inspection results will not be available until the end of 2015.

Response: The respondent is unable to answer this finding, as the finding pertains to information on another agency.

F5 There is no comprehensive inventory of railroad bridges located in California.

Response: The respondent is unable to answer this finding, as it would be speculative to answer what information exists within other agencies.

F6 A Geographic Response Plan is a vital planning tool for an efficient and effective response to an oil spill.

Response: The respondent agrees with this finding.

F7 Butte County does not have a Geographic Response Plan or equivalent for the Feather River.

Response: The respondent agrees with this finding.

F8 Senate Bill 861 provides a dedicated source of money for preparedness and response activities on inland waterways including training and equipment.

Response: The respondent agrees with this finding.

F9 Communication between the State and the Region III LEPC regarding provisions of Senate Bill 861 and other spill preparedness opportunities is continuing.

Response: The respondent agrees with this finding.

F10 It is the opinion of the 2014-2015 Butte County Grand Jury that the Butte County OEM is operated efficiently and effectively.

Response: The respondent agrees with this finding.

F11 Butte County emergency service personnel would likely be among the first responders to a derailment in the Feather River Canyon.

Response: The respondent agrees with this finding.

RECOMMENDATIONS

R1 The Butte County BOS should petition the CPUC to inspect Butte County's critical railroad bridges.

Response: The recommendation will be implemented by December 2015. Staff is in the process of scheduling meetings with the CPUC to discuss inspections.

R2 The Butte County BOS should initiate discussion of the Feather River GRP concept with the Plumas County BOS with the goal of jointly pursuing the creation of a GRP.

Response: This recommendation will not be implemented since it is not warranted. A Geographic Response Plan is the responsibility of the Railroads and not local government.

- R3 The Butte County BOS should remain actively engaged in informing the California Office of Emergency Services and California Department of Fish and Wildlife, either directly or through the Region III LEPC, regarding oil spill preparedness measures most suited to Butte County.

Response: This recommendation has been implemented. LEPC Region III is updating their Regional Hazmat Response Plan which includes California Office of Emergency Services and California Department of Fish and Wildlife as major stakeholders. Butte County has Butte County Fire Department and the County Office of Emergency Management representatives included on the planning team for the Region III Regional HAZMAT Response Plan.

- R4 The Butte County Grand Jury recommends that the Butte County BOS monitor County participation in training offered by the railroad industry and Region III LEPC.

Response: This recommendation has been implemented. Butte County Office of Emergency Management and Butte County Fire Department continue to monitor for training opportunities and send appropriate staff to attend training when it is available. Butte County Fire has sent 4 individuals to training since January. Butte County Fire Department will be sending 2 more Hazmat Technicians in September of 2015. Additionally, the County Interagency Hazmat Team has also sent 2 Hazmat Technicians from the City of Chico and Oroville.

- R5 The Butte County OEM should continue to look for State grant or railroad industry funding for pre-positioning of spill-containment and clean-up equipment at strategic points in the FRC and Lake Oroville.

Response: The recommendation has been implemented. Butte County OEM and Butte County Fire continue to monitor for grant funding from Federal, State and other sources. In fact, Butte County Fire secured the first grant from the State Office of Spill Prevention and Response for a booming supply trailer to be deployed within the Feather River Canyon.

- R6 The Butte County Grand Jury recommends that the Butte County OEM utilize all information and resources made available by the railroad industry such as AskRail.com

Response: The recommendation has been implemented. Butte County OEM avails itself of all resources made available by the railroad industry.

- R7 The Butte County BOS should continue communicating with the Governor's Office and the CPUC regarding adoption of practices that will help to increase the safety of oil trains traveling through Butte County.

Response: The recommendation has been partially implemented. Butte County OEM and Butte County Fire communicate regularly with the Governor's Office through Cal OES. Butte OEM is in the process of scheduling meetings with CPUC representatives.

R8 The Butte County BOS should communicate directly, or through county associations with our congressional representative, regarding legislation regulating rail transport of crude oil and other hazardous materials through Butte County.

Response: The recommendation has been implemented. Butte County OEM continues to communicate directly with these individuals and organizations.

R9 The Butte County BOS should communicate its concern that the citizens of Butte County could be at unreasonable risk as long as railroad bridges located in Butte County remain uninspected by the CPUC.

Response. The recommendation has not been implemented, but will be implemented in the future. Butte County OEM is scheduling meetings with CPUC representative for August or September 2015.

2014-2015 Butte County Grand Jury Report
Butte County Office of Emergency Management "Diamond Incident"

FINDINGS

F1 This exercise was the first of its kind in over nine years.

Response: The respondent agrees with this finding.

F2 The emergency scenario was based on a realistic possibility.

Response: The respondent agrees with this finding.

F3 An exercise of this magnitude requires the active participation of several county departments.

Response: The respondent agrees with this finding.

F4 Exercises of this complexity help to build working relationships between jurisdictions.

Response: The respondent agrees with this finding.

F5 Competency requires numerous drills and training if an actual incident is to be managed in an efficient manner while providing for the safety of responders and the public.

Response: The respondent agrees with this finding.

F6 The Mass Evacuation was jointly coordinated by the Butte County and City of Chico EOCs.

Response: The respondent agrees with this finding.

RECOMMENDATIONS

R1 That Butte County OEM conduct exercises of this scale as often as fiscally feasible.

The recommendation has been implemented. Butte County OEM and stakeholders actively search for funding opportunities to support large exercises.

R2 That Butte County OEM continue including private organizations and industry representatives in exercises.

The recommendation has been implemented. Butte County OEM uses a "Whole Community" approach in developing exercises. The exercise planning team identifies stakeholders that may be involved during an actual disaster incident and invite them early in the planning phase to ensure integration into exercise scenario.

2014-2015 Butte County Grand Jury Report
Department of Public Health Services Ebola Drill

FINDINGS

F1 The team approach to tracking and supplying appears to be an efficient method to track expenses and supplies.

Response: The respondent agrees with this finding.

F2 Funding of these exercises appears to be heavily dependent upon the availability of State and Federal grants.

Response: The respondent agrees with this finding.

F3 Consultants may be brought in to assist in the exercises.

Response: The respondent agrees with this finding.

F4 Because no members of the media were present, the exercise was not covered in the press.

Response: The respondent disagrees with this finding. The presence of media at exercises does not guarantee press coverage.

F5 The sole representation of the various educational institutions within the county was California State University Chico's Student Health Services.

Response: The respondent agrees with this finding.

RECOMMENDATIONS

- R1 That emergency exercises by the Butte County Public Health Department be continued, with emphasis given to highly infectious fatal diseases.

The recommendation has been partially implemented. The Public Health Department continues to participate in emergency exercises which include those emphasizing highly infectious fatal diseases.

- R2 That emergency exercises by the Butte County Public Health Department be advertised to members of the news media, to increase public awareness and support of these exercises and community preparedness.

The recommendation has not been implemented, but will be going forward. The media is an important partner during an emergency and should be included as appropriate in exercises.

- R3 That Butte Community College Health Center and Butte County Office of Education Health professionals be invited to participate in the exercises.

The recommendation has been partially implemented. Not every emergency exercise is relevant to the Butte Community College Health Center and the Butte County Office of Education Health professionals. They are invited to the relevant exercises. The number of participants has to be carefully managed, so as to ensure the proper attendees are there, but not so overcrowded that the exercise is unworkable.

2014-2015 Butte County Grand Jury Report Solar Storms and Electromagnetic Pulses

FINDINGS

F1 The jails in Butte County have backup generators with enough fuel to last three days.

Response: The respondent disagrees with this finding. The generators have redundant systems in place to allow for indefinite operation with no disruption to jail operations.

F2 There is no long term power outage plan for the jail system.

Response: The respondent disagrees with this finding. The Sheriff has a number of plans in place for operating the jail during a power outage.

F3 The prisoners released to the community with ankle bracelets are tracked by these bracelets. They cannot be tracked if the bracelets are damaged by EMPs.

Response: The respondent disagrees with this finding. The Sheriff has had alternative custody programs long before ankle bracelets existed. In case of an extended power outage, the Sheriff would resume tracking individuals as it was previously done.

F4 There are no hard copy backups for the information needed in order to locate these released prisoners.

Response: The respondent disagrees with this finding. Every offender file has a hard copy file in addition to the electronic records.

F5 The Office of Emergency Management has prepared procedures to allow for major power outages.

Response: The respondent agrees with this finding.

F6 The Department of Information Systems is aware of the inherent weaknesses of the present county computing and telecommunications systems.

Response: The respondent agrees with this finding.

F7 Butte County does not have the budget allocation to fund updates of electronic equipment, leaving the telecommunications system to attack.

Response: The respondent partially disagrees with this finding. The County has an equipment replacement fund where depreciation is collected in order to replace and update electronic equipment.

Respondent is unable to answer the phrase: "...leaving the telecommunications system to attack." As the statement appears incomplete and the intent of the writer is not readily evident.

F8 At present, there is not a Butte County supported website with recommendations for solar flare EMP preparedness, for our citizens.

Response: The respondent agrees with this finding.

F9 There are no drills presently in place to test the overall response to a major solar event by the county government.

Response: The respondent agrees with this finding.

F10 There will likely be no immediate State or Federal help for smaller population centers during a major catastrophic power failure as priorities will be given to major population areas.

Response: The respondent disagrees with this finding. State and Federal agencies work with local agencies to prepare for events. Through State/Federal funding many first responder agencies have purchased generators to be used during a catastrophic power failure.

RECOMMENDATIONS

- R1 That the OEM's website for the public include information on protecting needed batteries and electronics from EMPs. The information should be made available in print, encouraged to be printed and stored offline, either through the local print media and handouts.

The recommendation has not yet been implemented, but will be implemented in the future. It is anticipated that by December 2015 information will be available on the OEM website and in printed format.

- R2 That the Butte County Jail also develop a plan for longer term power outages to protect electronic equipment, including the locking system, prisoner locator devices, and prisoners records.

The recommendation has been implemented. The Sheriff's Office has a number of generators, manual override capabilities on all systems, and hard copy files.

- R3 That police and fire vehicles be updated to include electronic hardening similar to those of the military.

The recommendation will not be implemented because it is not reasonable. It is not economically reasonable to retrofit vehicles to military standards given the remote possibility of the specified threat.

- R4 That police and fire vehicles have alternate methods of communications with the county dispatch that can bypass the present mountain top relay system.

The recommendation will not be implemented because it is not reasonable. There currently exists alternate methods of communications. It is not economically reasonable to develop additional alternate methods of communications given the remote possibility of the specified threat.

- R5 That Butte County ensure the telecommunications and information systems be electronically hardened, with vital records, backed up daily.

The recommendation has been partially implemented. Vital records are backed up daily and stored offsite as part of business continuity and disaster recovery. The remainder of the recommendation will not be implemented because it is not reasonable. The scope of such protection is beyond measure given the remote possibility of the specified threat.

- R6 That the Board of Supervisors question the various utilities to insure that gas pipelines and the power grid will be adequately prepared for a solar emergency.

The recommendation will not be implemented because it is not reasonable. Utilities are heavily regulated and are prepared for these types of events.

- R7 That information Systems develop an exercise, or series of exercises, that tests and spots deficiencies in various county offices dependent upon the storage of records and telecommunications.

The recommendation has been implemented. As part of Information Systems' ongoing business continuity and disaster recovery operations, business processes have been analyzed and systems put in place to increase fault tolerance and resiliency and to address potential points of failure.

- R8 That strong consideration be given to funding of services and equipment that will ensure the health, safety and well-being of the county's citizens during and following massive power outages.

The recommendation has been implemented. Much of the information and telecommunications equipment for Butte County has been funded at a level to address current business needs and still allow the county to remain fiscally responsible.

- R9 The Butte County Supervisors should establish a committee to prepare a budget and explore opportunities for funding sources to correct these deficiencies.

The recommendation will not be implemented because it is not warranted. The recommendations in this report have either been already implemented, and the ones not already implemented will not be because they are not warranted.

2014-2015 Butte County Grand Jury Report Managing Butte County Groundwater

FINDINGS

F1 Drought conditions encourage establishing and implementing new government water sustainability programs.

Response: The respondent agrees with the finding.

F2 The DWRC is the lead department in managing Butte County groundwater and its responsibilities will expand greatly under SGMA.

Response: The respondent agrees with the finding.

F3 Water transfers can have economic, social and political consequences.

Response: The respondent agrees with the finding.

F4 Cropping patterns effect groundwater levels.

Response: The respondent agrees with the finding.

F5 Adoption of water law in Butte County is voter driven.

Response: The respondent partially agrees with the finding. A cornerstone of groundwater management in Butte County comes from the 1996 voter initiative (Measure G) that established the Groundwater Conservation Ordinance (Chapter 33 of the Butte County Code). In addition, there are a number of laws that are established by State and Local legislative bodies.

F6 Water quality protection falls mainly within the province of the Agriculture Department and the Department of Environmental Health.

Response: The respondents agree with the finding. Water quality protection at the local level falls mainly within the province of the Agriculture Department and the Department of Public Health, Division of Environmental Health.

F7 Butte County, when compared to DWRC, has little authority over whether or not out-of-county groundwater transfers take place.

Response: The respondents disagree with this finding. Butte County has exercised its authority to regulate out-of-county groundwater transfer programs through the Groundwater Conservation Ordinance (Chapter 33 of the Butte County Code). Since 1994, there has not been any out-of-county transfer programs with a groundwater component originating from Butte County.

F8 New regional water policy under SGMA will compel Butte County officials to collaborate on groundwater issues with officials from other counties for the benefit of the region.

Response: The respondent agrees with the finding.

RECOMMENDATIONS

R1 The Butte County Board of Supervisors should increase the DWRC budget, given the increased responsibilities under SGMA and the importance of groundwater to the Butte County Economy.

Response: The recommendation has been implemented. The Board of Supervisors has committed financial resources to fulfill the County's SGMA obligations. The 2015-16 fiscal year budget provides the DWRC with sufficient resources to meet the current level of SGMA responsibilities and obligations.

R2 The members of the DWRC, the Butte County Agriculture Department and the Butte County Environmental Health Department should meet with their counterparts in the other sub-basin counties to discuss regional groundwater plans under SGMA.

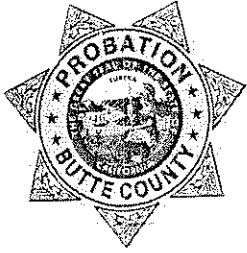
Response: The recommendation has been implemented. The DWRC is taking the lead to coordinate SGMA efforts with other regional local public agencies. In addition to direct coordination discussions with counterparts in other sub-basin counties, the DWRC is participating in regional SGMA coordination discussions. The Northern Sacramento Valley Integrated Regional Water Management Plan Technical Advisory Committee is serving as a public forum for counties in the region (Butte, Tehama, Glenn, Colusa, Shasta and Sutter) to report on the status of their SGMA implementation efforts. Although the DWRC is serving as the lead SGMA implementation agency, other county departments may have SGMA implementation responsibilities in the future. The DWRC, Agriculture Department, Environmental Health Department and Department of Development Services are collaborating on SGMA implementation efforts.

R3 The Board of Supervisors should integrate General Plan considerations with the sustainable groundwater plans under SGMA.

Response: The recommendation has been implemented. The Butte County General Plan 2030 includes an optional Water Resource Element. The Water Resource Element includes goals, policies and actions consistent with sustainable groundwater management plans required under SGMA.

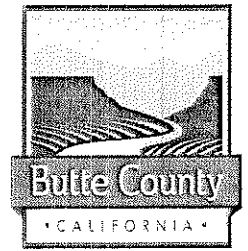
Attachment A

Appointed Department Head Responses



BUTTE COUNTY PROBATION DEPARTMENT

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MELISSA ROMERO
Chief Deputy Probation Officer
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July 2, 2015

Honorable Kristen Lucena, Presiding Judge
Butte County Superior Court
1 Court Street
Oroville, CA 95965

Honorable Judge Lucena,

The following is in response to the Grand Jury Final report, dated 2014-2015, pages 9-13, under the heading Butte County Juvenile Hall (BCJH) and Table Mountain School (TMS) as required by penal code section 933, 933.05.

FINDINGS

F1: The Grand Jury found BCJH has a highly motivated and dedicated staff of professionals.

The respondent agrees with this finding and thanks the Grand Jury for recognizing the Juvenile Hall staff in the report.

F2: The In Camp Program is a challenging program for youths and produces positive results.

The respondent agrees with this finding and thanks the Grand Jury for recognizing the efforts of the staff and youth within the Camp Condor program.

F3: The D-RAY program produces results that classify the juveniles so that they are placed correctly at the juvenile hall.

The respondent partially agrees with this finding with the following clarification. The DRAI (Detention Risk Assessment Instrument) is used to help determine whether a youth should remain in secure detention or is eligible for alternatives to custody pending further action by the Probation Officer and/or the Court.

F4: The BCOE with the Butte Community College gives Juveniles another opportunity to be a positive force in the community.

The respondent agrees with this finding.

F5: The Boys and Girls Club is an ongoing program at the BCJH.

The respondent agrees with this finding. The Boys and Girls Club has provided valuable services within Butte County Juvenile Hall since 2007.

F6: The BCJH is a highly motivated all around positive force in our community striving to help our youths make correct decisions on a day to day basis.

The respondent agrees with this finding.

F7: The TMS Principal is highly motivated and works well with her staff.

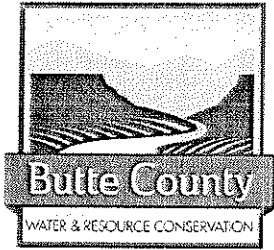
The respondent agrees with this finding.

F8: The TMS is highly committed to helping their students achieve success in school as well as beyond incarceration.

The respondent agrees with this finding.

RECOMMENDATIONS:

None



Water and Resource Conservation

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bcwater@buttecounty.net

July 22, 2015

Hon. Kristen A. Lucena, Presiding Judge
c/o Court Administration
Superior Court of California, County of Butte
One Court Street, Oroville, CA 95965

Re: Response to the 2014-2015 Grand Jury Report

Dear Judge Lucena:

As invited by the Grand Jury, the Department of Water and Resource Conservation (DWRC), Department of Public Health and Butte County Agricultural Commissioner provide the following responses to the Findings and Recommendations. Please find the responses to the 2014-2015 Grand Jury Report in accordance with Penal Code Sections 933 and 933.05. We appreciate the long hours and diligence of the members of the Grand Jury in investigating, researching and reviewing water issues.

Before responding to the Findings and Recommendations, we would like to offer a clarification to the description of county hierarchy as it relates to water resources found on page 125. The sentence that reads, "The DWRC is employed within a hierarchy that has the Board of Supervisors at the top, then the Water Commission, the Technical Advisory Committee, and lastly the DWRC" does not accurately describe the organizational structure. A more accurate description would reflect that the Water Commission is the primary water advisory body to the Board of Supervisors. The Technical Advisory Committee provides technical support to the Water Commission. The DWRC staffs the Water Commission and Technical Advisory Committee.

FINDINGS

F1: Drought conditions encourage establishing and implementing new government water sustainability programs.

Response: The respondents agree with the finding.

F2: The DWRC is the lead department in managing Butte County groundwater and its responsibilities will expand greatly under SGMA.

Response: The respondents agree with the finding.

F3: Water transfers can have economic, social and political consequences.

Response: The respondents agree with the finding.

F4: Cropping patterns affect groundwater levels.

Response: The respondents agree with the finding.

F5: Adoption of water law is voter driven.

Response: The respondents partially agree with the finding. A cornerstone of groundwater management in Butte County comes from the 1996 voter initiative (Measure G) that established the Groundwater Conservation Ordinance (Chapter 33 of the Butte County Code). However, the remainder of Butte County water "laws" (i.e., ordinances) were actions taken by the Board of Supervisors with input from the Water Commission and staff. Other mandates and reporting requirements were developed at the state level and are incorporated into the California Water Code.

F6: Water quality protection falls mainly within the province of the Agriculture Department and the Department of Environmental Health.

Response: The respondents agree with the finding. Water quality protection at the local level falls mainly within the province of the Agriculture Department and the Division of Environmental Health.

F7: Butte County, when compared to DWR, has little authority over whether or not out-of-county groundwater transfers take place

Response: The respondents disagree with this finding. Butte County has exercised its authority to regulate out-of-county groundwater transfer programs through the Groundwater Conservation Ordinance (Chapter 33 of the Butte County Code). Since 1994, there has not been any out-of-county transfer programs with a groundwater component originating from Butte County.

F8: New regional water policy under SGMA will compel Butte County officials to collaborate on groundwater issues with officials from other counties for the benefit of the region.

Response: The respondents agree with the finding.

RECOMMENDATIONS

R1: The Butte County Board of Supervisors should increase the DWRC budget, given the increase responsibilities under SGMA and the importance of groundwater to the Butte County Economy.

Response: The recommendation has been implemented. The Board of Supervisors has committed financial resources to fulfill the County's SGMA obligations. The 2015-16 fiscal year budget provides the DWRC with sufficient resources to meet the current level of SGMA responsibilities and obligations. As the requirements of SGMA develop over the next several years, there may be a need for additional resources. If there is a need for additional resources to fulfill Butte County's SGMA obligations, the DWRC will provide recommendations to the Board of Supervisors at that time.

R2: The members of the DWRC, the Butte County Agriculture Department and the Butte County Environmental Health Department should meet with their counterparts in other sub-basin counties to discuss regional groundwater plans under SGMA.

Response: The recommendation has been implemented. The DWRC is taking the lead to coordinate SGMA efforts with other regional local public agencies. In addition to direct coordination discussions with counterparts in other subbasin counties, the DWRC is participating in regional SGMA coordination discussions. The Northern Sacramento Valley Integrated Regional Water Management Plan Technical Advisory Committee is serving as a

public forum for counties in the region (Butte, Tehama, Glenn, Colusa, Shasta and Sutter) to report on the status of their SGMA implementation efforts. Although the DWRC is serving as the lead SGMA implementation agency, other county departments may have SGMA implementation responsibilities in the future. The DWRC, Agriculture Department, Environmental Health Department and Department of Development Services are collaborating on SGMA implementation efforts.

R3: The Board of Supervisors should integrate General Plan considerations with the sustainable groundwater plans under SGMA.

Response: The recommendation has been implemented. The Butte County General Plan 2030 includes an optional Water Resource Element. The Water Resource Element includes goals, policies and actions consistent with sustainable groundwater management plans required under SGMA. Some relevant examples in the Butte County General Plan 2030 Water Resource Element include:

Goal W-2 Ensure an abundant and sustainable water supply to support all uses in Butte County.

W-P2.9 Applicants for new major developments projects, as determined by the Department of Development Services, shall demonstrate adequate water supply to meet the needs for the project, including an evaluation of potential cumulative impacts to surrounding groundwater users and the environment.

W-A2.1 Implement and periodically update the Integrated Water Resources Plan to ensure the sustainability of water resources within the county.

Goal W-3 Effectively manage groundwater resources to ensure a long-term water supply for Butte County

W-P3.1 The County shall continue to ensure the sustainability of groundwater resources, including groundwater levels, groundwater quality and avoidance of land subsidence, through a basin management objective program that relies on management at the local level, utilizes sound scientific data and assures compliance.

Butte County's actions to integrate General Plan considerations and sustainable groundwater management plans are bolstered by the specific mandates in SGMA. For example, the Government Code requires that "before the adoption or any substantial amendment of a city's or county's general plan, the planning agency shall review and consider all of the following: (a) An adoption of, or update to, a groundwater sustainability plan or groundwater management plan pursuant to Part 2.74 (commencing with Section 10720) or Part 2.75 (commencing with Section 10750) of Division 6 of the Water Code or groundwater management court order, judgment, or decree" (Government Code §65350.5). As part of an action to adopt or substantially amend a general plan, planning agencies are required to refer any groundwater sustainability agency that has adopted a groundwater sustainability plan pursuant to Part 2.74 (commencing with Section 10720) of Division 6 of the Water Code or local agency that otherwise manages groundwater pursuant to other provisions of law or a court order, judgment, or decree within the planning area of the proposed general plan (Government Code §65352(a)(8)). Under SGMA, a groundwater sustainability plan shall take into account the most recent planning assumptions stated in local general plans of jurisdictions overlying the basin (Water Code §10726.9). Additionally, a groundwater sustainability plan shall include a description of the consideration given to the applicable county and city general plans and a description of the various adopted water

resources-related plans and programs within the basin and an assessment of how the groundwater sustainability plan may affect those plans (Water Code §10727.2).

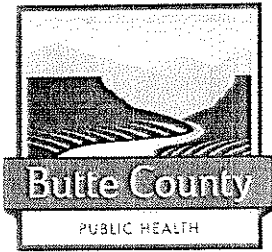
If you have any questions please feel free to contact us.

Sincerely,

Paul Gosselin, Director
Department of Water and Resource Conservation

Richard Price, Commissioner
Department of Agriculture

Cathy Raevsky, Director
Public Health Department



Public Health Administration

Cathy A. Raevsky, Director
Mark A. Lundberg, M.D., M.P.H., Health Officer

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July 16, 2015

Honorable Kristen Lucena, Presiding Judge
c/o Court Administration
Superior Court of California, County of Butte
One Court Street, Oroville, CA 95965

Honorable Judge Lucena,

Pursuant to Penal code §933 and §933.05, attached is my response to the 2014-2015 Grand Jury Final report on **Butte County Public Health Department**.

FINDINGS

F1 The team approach to tracking and supplying appears to be an efficient method to track expenses and supplies.

The respondent agrees with the findings.

F2 Funding of these exercises appear to be heavily dependent upon availability of state and federal grants.

The respondent agrees with the findings.

F3 Consultants may be brought in to assist in the exercises.

The respondent agrees with the findings.

F4 Because no members of the media were present, the exercise was not covered in the press.

The respondent agrees with the findings.

F5 The sole representation of the various educational institutions within the county was California State University, Chico's Student Health Services.

The respondent agrees with the findings.

Recommendations

- R1 That emergency exercises by the Butte County Public Health Department be continued, with emphasis given to highly infectious fatal diseases.**

The recommendation has not yet been implemented, but will be implemented in FY 2015-16.

The Butte County Public Health Department (BCPHD) is required by California Department of Public Health (CDPH) to participate in an annual Statewide Exercise, such as the one attended by the Butte County Grand Jury members. The exercise topics are determined by CDPH and vary from year to year. BCPHD recognizes the need to continue to conduct exercises, especially those that relate to infectious diseases. As part of BCPHD's three-year (2015-2018) Strategic Plan, we will increase the number of annual tabletop and/or functional exercises to at least four per year. One or more of these exercises will emphasize highly infectious fatal diseases.

- R2 That emergency exercises by the Butte County Public Health Department be advertised to members of the news media, to increase public awareness and support of these exercises and community preparedness.**

The recommendation has not yet been implemented, but will be implemented in FY 2015-16.

The local media is an important partner in communicating safety and health issues with the residents of Butte County. BCPHD will incorporate news media with certain department exercises, which will increase functionality between both organizations during times of risk communication. By informing the public about routine county preparedness exercises, it may boost resident confidence in local government's' ability to protect and respond to health issues.

- R3 That Butte Community College Health Center and Butte County Office of Education health professionals be invited to participate in the Exercises.**

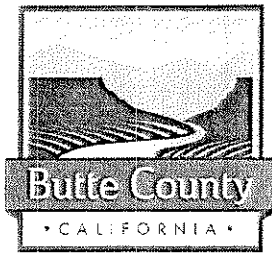
The recommendation has not yet been implemented, but will be implemented in FY 2015-16.

California State University, Chico Student Health Center was specifically included in this exercise, because they are a partner within our county's Hospital Preparedness Program (HPP). CDPH requires HPP partners to participate in the annual Statewide Exercise. Currently, Butte Community College Health Center is not an HPP partner. Efforts will be made in the coming year to recruit and incorporate additional HPP partners, including Butte Community College Health Center. BCPHD will also invite Butte County Office of Education health professionals to participate in future exercises, especially those where

there is an opportunity to coordinate the response efforts between BCPHD and health professionals at the early childhood, primary, and secondary educational levels.

Sincerely,

Cathy Raevsky, Director
Butte County Public Health Department



Department of Information Systems

Art Robison, Director

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August 7, 2015

Honorable Kristen Lucena, Presiding Judge
One Court Street
Oroville, CA 95965

Honorable Judge Lucena,

Pursuant to Penal Code 933 et. seq., attached is my response to the 2014-2015 Grand Jury Final report on Solar Storms and Electromagnetic Pulses.

Solar Storms and Electromagnetic Pulses

RECOMMENDATIONS

R1 – That the OEM’s website for the public include information on protecting needed batteries and electronics from EMPs. The information should be made available on print, encouraged to be printed and stored offline, either through the local print media and handouts.

The recommendation has not yet been implemented, but will be implemented in the future. It is anticipated that by 12/31/2015 information will be available on the OEM website and available for site visitors to download and print.

R5 – That Butte County ensure the telecommunications and information systems be electronically hardened, with vital records, backed up daily.

The recommendation has been partially implemented. Vital records are backed up daily and stored offsite as part of ongoing efforts to address business continuity and disaster recovery. The remainder of the recommendation will not be implemented because it is not reasonable. The scope of such protection is beyond measure. To harden all of the radio and computer systems is impractical. While there is some possibility of an EMP induced outage in the future there are many other conflicting priorities competing for limited resources.

R7 – That Information Systems develop an exercise, or series of exercises, that tests and spots deficiencies in various county offices dependent upon the storage of records and telecommunications.

The recommendation has been implemented. As part of our ongoing business continuity and disaster recovery operations, business processes have been analyzed and systems put in place to increase fault tolerance and resiliency and to address potential points of failure. These systems include data

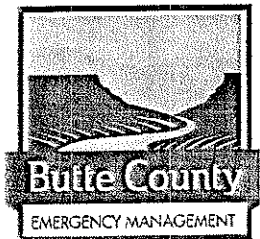
backup, server virtualization, redundant equipment, redundant network connectivity, backup generators and multi-site data replication. These efforts do not address every possible scenario.

R8 – That strong consideration be given to funding of services and equipment that will ensure the health, safety and well-being of the county’s citizens during and following massive power outages.

The recommendation has been implemented. Much of the information and telecommunications equipment for Butte County has been funded at a level to address current business needs and still allow the county to remain fiscally responsible. There is room for improvement in system functionality, redundancy and resiliency; namely in the radio communications and telephone systems. The radio system is currently under proposal for replacement. The telephone system is under implementation to a modern Voice Over Internet Protocol (VoIP) platform. Cloud services are being considered where appropriate. These improvements are being addressed as available resources allow.

Sincerely,

Arthur M. Robison
Director of Information Systems



Butte County Administration

John Gulserian, Emergency Services Officer

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August 14, 2015

Honorable Kristen A. Lucena, Presiding Judge
c/o Court Administration
Superior Court of California, County of Butte
One Court Street
Oroville, CA 95965

RE: RESPONSE TO 2014-2015 GRAND JURY REPORT

Dear Judge Lucena:

Bakken Oil and Other Hazardous Material

Findings

F1 Bakken Oil is being transported by rail through Butte County in trains of approximately 100 cars carrying up to 3 million gallons of crude oil.

Response: The respondent agrees with this finding.

F2 Butte County has no direct influence over routing or frequency of trains, equipment utilized, shipment content, or oil conditioning.

Response: The respondent agrees with this finding.

F3 The CPUC Risk Assessment Section has identified California's railroad bridges as a significant safety risk.

Response: The respondent is unable to answer this finding, as the finding pertains to information on another agency.

F4 The CPUC has recently hired two railroad bridge inspectors. Inspection results will not be available until the end of 2015.

Response: The respondent is unable to answer this finding, as the finding pertains to information on another agency.

F5 There is no comprehensive inventory of railroad bridges located in California.

Response: The respondent is unable to answer this finding, as it would be speculative to answer what information exists within other agencies.

Butte County is



F6 A Geographic Response Plan is a vital planning tool for an efficient and effective response to an oil spill.

Response: The respondent agrees with this finding.

F7 Butte County does not have a Geographic Response Plan or equivalent for the Feather River.

Response: The respondent agrees with this finding.

F8 Senate Bill 861 provides a dedicated source of money for preparedness and response activities on inland waterways including training and equipment.

Response: The respondent agrees with this finding.

F9 Communication between the State and the Region III LEPC regarding provisions of Senate Bill 861 and other spill preparedness opportunities is continuing.

Response: The respondent agrees with this finding.

F10 It is the opinion of the 2014-2015 Butte County Grand Jury that the Butte County OEM is operated efficiently and effectively.

Response: The respondent agrees with this finding.

F11 Butte County emergency service personnel would likely be among the first responders to a derailment in the Feather River Canyon.

Response: The respondent agrees with this finding.

Recommendations

R1 The Butte County BOS should petition the CPUC to inspect Butte County's critical railroad bridges.

Response: The recommendation will be implemented by December 2015. Staff is in the process of scheduling meetings with the CPUC to discuss inspections.

R2 The Butte County BOS should initiate discussion of the Feather River GRP concept with the Plumas County BOS with the goal of jointly pursuing the creation of a GRP.

Response: This recommendation will not be implemented since it is not warranted. A Geographic Response Plan is the responsibility of the Railroads and not local government.

R3 The Butte County BOS should remain actively engaged in informing the California Office of Emergency Services and California Department of Fish and Wildlife, either directly or through the Region III LEPC, regarding oil spill preparedness measures most suited to Butte County.

Response: This recommendation has been implemented. LEPC Region III is updating their Regional Hazmat Response Plan which includes California Office of Emergency Services and California Department of Fish and Wildlife as major stakeholders. Butte County has Butte County Fire Department and the County Office of Emergency Management representatives included on the planning team for the Region III Regional HAZMAT Response Plan.

