



ADVICE LETTER SUMMARY



ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.: Bear Valley Electric Service, Inc (913-E)

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Nguyen Quan

Phone #: (909) 394-3600 x664

E-mail: RegulatoryAffairs@bvesinc.com

E-mail Disposition Notice to: RegulatoryAffairs@bvesinc.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas WATER = Water
 PLC = Pipeline HEAT = Heat

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 424-E

Tier Designation: 1

Subject of AL: Q2 2021 BVES Quarterly WMP Safety Report Pursuant to Public Utilities Code Section 8389(e)(7)

Keywords (choose from CPUC listing): Compliance

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: PUC 8389(e)(7)

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL:

Confidential treatment requested? Yes No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information:

Resolution required? Yes No

Requested effective date: 8/2/21

No. of tariff sheets: 0

Estimated system annual revenue effect (%):

Estimated system average rate effect (%):

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected:

Service affected and changes proposed¹:

Pending advice letters that revise the same tariff sheets:

¹Discuss in AL if more space is needed.

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name: Nguyen Quan
Title: Regulatory Affairs Manager
Utility Name: Bear Valley Electric Service, Inc
Address: 630 E. Foothill Blvd
City: San Dimas State: California
Telephone (xxx) xxx-xxxx: (909) 394-3600 x664
Facsimile (xxx) xxx-xxxx: (909) 394-7427
Email: RegulatoryAffairs@bvesinc.com; nquan@gswater.com

Name: Zeng Zhu
Title: Rate Analyst
Utility Name: Bear Valley Electric Service, Inc
Address: 630 E. Foothill Blvd
City: San Dimas State: California
Telephone (xxx) xxx-xxxx: (909) 394-3600 x495
Facsimile (xxx) xxx-xxxx: (909) 394-7427
Email: RegulatoryAffairs@bvesinc.com; zeng.zhu@bvesinc.com



Bear Valley Electric Service, Inc.
P.O. Box 9028
San Dimas, CA 91773-9028
A Subsidiary of American States Water Company

August 2, 2021

Advice Letter No. 424-E

(U 913 E)

California Public Utilities Commission

Bear Valley Electric Service, Inc. ("BVES") hereby transmits for filing the following:

SUBJECT: *Q2 2021 BVES Quarterly WMP Safety Report Pursuant to Public Utilities Code Section 8389(e)(7).*

PURPOSE

Pursuant to requirements of Public Utilities Code ("PUC") Section 8389(e)(7), which were added to the Public Utilities Code by Assembly Bill ("AB") 1054 on July 12, 2019, and the February 16, 2021 issuance of the Wildfire Safety Division ("WSD" now known as Office of Energy Infrastructure Safety or "OEIS") Compliance Operational Protocols, BVES submits to the California Public Utilities Commission ("Commission") this advice letter ("AL").

Statutory provision require that BVES file a Tier 1 AL "on a quarterly basis that details the implementation of both its approved Wildfire Mitigation Plan ("WMP") and recommendations of the most recent safety culture assessment, and a statement of recommendations of the board of director's safety committee meetings that occurred during the quarter." Section 8389(e)(7) also requires that the AL "shall summarize the implementation of safety committee recommendations from the electrical corporation's previous advice letter filing."

This advice letter is to report BVES's 2021 Q2 WMP activities, recorded Safety Committee meetings, and recommendations of the most recent safety culture assessment.

This advice letter is BVES's second quarterly filing for calendar year 2021.

BACKGROUND

Governor Newsom signed AB 1054 into law on July 12, 2019. AB 1054 contains numerous statutory provisions and amendments designed to enhance the mitigation and prevention of catastrophic wildfires - including wildfires linked to utility equipment - in California. AB 1054 added to the PUC Section 8389(e), which establishes the requirements for annual safety certifications and, inter alia, requires electrical corporations to establish a safety committee of its board of directors composed of

members with relevant safety experience, establish board-of-director-level reporting to the Commission on safety issues, and file quarterly Tier 1 ALs as described above.

IMPLEMENTATION OF BVES’S WILDFIRE MITIGATION PLAN

To support continued implementation and improvement of the WMP, BVES continues to track progress through metrics on applicable initiatives in 10 categories for mitigating wildfire in addition to the quarterly data templated and standardized by the OEIS. Through quantitative and qualitative unit measurements, BVES details progress updates in a summary presentation included at the end of this AL. The quarterly initiative summary presentation includes information submitted to the OEIS under the Quarterly Initiative Update (“QIU”) and the Quarterly Data Report (“QDR”) filings for Q2 2021.

In Attachment A, BVES provides an initiative summary of progress for individual mitigation measures within the second quarter of 2021.

Overview of Significant Achievements and Issues

BVES completed the fuse replacement project in May 2021, which eliminated all expulsion (conventional) fuses from the BVES system. In total, 3,114 expulsion fuses were replaced by 2,578 current limiting fuses and 536 electronic fuses. By completing the project in May, BVES was ready for the monsoon season, which generally includes numerous lightning strikes that may actuate fuses.

BVES continued to reduce the overall risk on high risk circuits as measured by its fire safety matrix (risk scores by circuit). The following table summarizes the progress:

<u>Date</u>	<u>Risk Value (higher value is worse)</u>
12/31/2019	115,500
12/31/2020	103,470
6/30/2021	99,069

The ultimate goal is to reduce the high risk circuits to achieve an aggregate risk score of approximately 60,000 risk units and then further risk medium risk circuits to achieve an aggregate risk score of approximately 30,000 risk units. The main drivers for the risk reduction is the completion of the fuse replacement program and the replacement of 5.15 circuit miles of high voltage bare overhead conductors with covered overhead conductors.

BVES achieved its 2021 target of hardening 400 poles along evacuation routes to the Big Bear Lake area in June 2021. The target was achieved by installing fire resistant wire mesh on the 400 poles. This puts BVES on schedule to have all of its evacuation routes hardened by 2022.

BVES continues to make progress in executing its enhanced vegetation program. Early results indicate a downward trend in vegetation contacts recorded since 2016.

<u>Year</u>	<u>Vegetation Contact on Lines</u>
2021 (as of June 30, 2021)	0
2020	5
2019	5
2018	9
2017	16
2016	47

BVES began implementing its enhanced vegetation program, which enlarged clearances beyond those required by General Order 95 Rule 35 in the spring of 2018 and had fully achieved the enhanced clearances by the end of 2020.

The Radford Line Replacement Project, which replaces bare wire with covered conductor and wood poles with fire resistant poles in the High Fire Threat District Tier 3, has been delayed by one year due to the failure to approve the permit to construct by the United States Forest Service (“USFS”) in time to start and complete construction before the winter weather season this year. BVES has worked closely with the USFS and anticipates approval in time to execute the project starting April 2022. In the interim, BVES will continue to de-energize the Radford Line when load requirements do not require its operation, which is generally from the end of March through November each year.

Implementation of BVES’s Most Recent Safety Culture Assessment

BVES completed its safety culture assessment in accordance with Resolution WSD-011. BVES staff conducted the safety culture assessment surveys during the period of May 12, 2021 to May 26, 2021.

Safety & Operations Committee Meeting

The BVES Safety and Operations Committee met on May 13, 2021. At that time, Mr. Paul Marconi (BVES President, Treasurer, and Secretary) briefed the Committee on current safety items at BVES, including safety performance outcome metrics, Safety Culture Assessment status, the guidance issued by the WSD on January 22, 2021, Independent Evaluator status for the 2020 WMP, WSD field visits, and an update on the results of executing BVES’s 2020 WMP including actual achievements, targets, and overall risk reduction achieved in 2020. The Committee was also provided an update on the 2021 WMP including status of the programs and projects, targets and achievements from the first quarter of 2021.

The Committee also received an update from Mr. Keith Switzer (Vice President Regulatory Affairs, Golden State Water Company) on the status of BVES’s Safety Certification and the renewal process. He described the conditions required by statute

that the Company must meet in order to renew its Safety Certification. He also described the requirements in order for the Company to obtain a WSD/OEIS-approved Executive Compensation plan and noted that approval of the Executive Compensation Plan is required in order to obtain Safety Certification renewal.

COMPLIANCE

This advice letter requests approval in compliance with Public Utilities Code Section 8389(e)(7).

ATTACHMENT

Attachment A: WMP QAL Initiative Report Q2 2021.

TIER DESIGNATION

This advice letter is submitted with a Tier 1 designation.

EFFECTIVE DATE

BVES respectfully requests this advice letter becomes effective on August 2, 2021.

NOTICE AND PROTESTS

A protest is a document objecting to the granting in whole or in part of the authority sought in this advice letter. A response is a document that does not object to the authority sought, but nevertheless presents information that the party tendering the response believes would be useful to the CPUC in acting on the request.

A protest must be mailed within 20 days of the date the CPUC accepts the advice letter for filing. The Calendar is available on the CPUC's website at www.cpuc.ca.gov.

A protest must state the facts constituting the grounds for the protest, the effect that approval of the advice letter might have on the protestant, and the reasons the protestant believes the advice letter, or a part of it, is not justified. If the protest requests an evidentiary hearing, the protest must state the facts the protestant would present at an evidentiary hearing to support its request for whole or partial denial of the advice letter.

The utility must respond to a protest within five days.

All protests and responses should be sent to:

California Public Utilities Commission, Energy Division

ATTN: Tariff Unit

505 Van Ness Avenue

San Francisco, CA 94102

E-mail: EDTariffUnit@cpuc.ca.gov

Copies should also be mailed to the attention of the Director, Energy Division, Room

4004 (same address above).

Copies of any such protests should be sent to this utility at:

Bear Valley Electric Service, Inc.
ATTN: Nguyen Quan
630 East Foothill Blvd.
San Dimas, CA 91773
Fax: 909-394-7427
E-mail: RegulatoryAffairs@bvesinc.com

If you have not received a reply to your protest within 10 business days, contact Nguyen Quan at (909) 394-3600 ext. 664.

Correspondence:

Any correspondence regarding this compliance filing should be sent by regular mail or e-mail to the attention of:

Nguyen Quan
Manager, Regulatory Affairs
Bear Valley Electric Service, Inc.
630 East Foothill Blvd.
San Dimas, California 91773
Email: RegulatoryAffairs@bvesinc.com

The protest shall set forth the grounds upon which it is based and shall be submitted expeditiously. There is no restriction on who may file a protest.

Sincerely,

/s/Zeng Zhu
Zeng Zhu
Rate Analyst, Regulatory Affairs

cc: Edward Randolph, Deputy Executive Director, Energy Division
Franz Cheng, Energy Division
R. Mark Pocta, California Public Advocates Office
BVES General Order 96-B Service List

BEAR VALLEY ELECTRIC SERVICE, INC.

G.O. 96-B
SERVICE LIST

AGNES ROBERTS, FINANCIAL ANALYST
AGNES.ROBERTS@BBCCSD.ORG
EMAIL ONLY

CITY CLERK
CITY OF BIG BEAR LAKE
39707 BIG BEAR BLVD.
P.O. BOX 10000
BIG BEAR LAKE, CA 92315

CITY ATTORNEY
CITY OF BIG BEAR LAKE
39707 BIG BEAR BLVD.
P.O. BOX 10000
BIG BEAR LAKE, CA 92315

COUNTY CLERK
COUNTY OF SAN BERNARDINO
385 N. ARROWHEAD AVENUE - 2ND FLOOR
SAN BERNARDINO, CA 92415-0140

COUNTY COUNSEL
COUNTY OF SAN BERNARDINO
385 N. ARROWHEAD AVENUE - 4TH FLOOR
SAN BERNARDINO, CA 92415-0140

HERSCHEL T. ELKINS
ASST ATTORNEY GENERAL
OFFICE OF THE ATTORNEY GENERAL
STATE OF CALIFORNIA
300 SOUTH SPRING STREET
LOS ANGELES, CA 90013

ERIC JANSSEN
ELLISON, SCHNEIDER & HARRIS LLP
2600 CAPITOL AVE., STE. 400
SACRAMENTO, CA 95816-5905
ERICJ@ESLAWFIRM.COM

WADE REESER, VP, OPERATIONS
BIG BEAR MOUNTAIN RESORTS
P.O. BOX 77, 880 SUMMIT BLVD.
BIG BEAR LAKE CA 92315
WREESER@MAMMOTHRESORTS.COM

PETER EICHLER
LIBERTY UTILITIES
2865 BRISTOL CIRCLE
OAKVILLE, ONTARIO L6H 7H7
PETER.EICHLER@LIBERTYUTILITIES.COM

MIKE LONG
CALIFORNIA PACIFIC ELECTRIC CO., LLC
933 ELOISE AVENUE
SOUTH LAKE TAHOE, CA 96150
MIKE.LONG@LIBERTY-ENERGY.COM

RANDLE COMMUNICATIONS
500 CAPITOL MALL, SUITE 1950
SACRAMENTO, CA 95814
MCARDONA@RANDLECOMMUNICATIONS.COM
MGAZDA@RANDLECOMMUNICATIONS.COM

MEGAN SOMOGYI
GOODIN, MACBRIDE, SQUERI & DAY, LLP
505 SANSOME STREET, SUITE 900
SAN FRANCISCO, CA 94111
MSOMOGY@GOODINMACBRIDE.COM

FRED YANNEY, YANNEY LAW OFFICE
17409 MARQUARDT AVENUE, UNIT C-4
CERRITOS, CA 90703
FREDYANNEY@GMAIL.COM

BRENT TREGASKIS
BEAR MOUNTAIN RESORT
P O BOX 77
BIG BEAR LAKE, CA 92315

SOUTHERN CALIFORNIA EDISON CO.
P. O. BOX 800
ROSEMEAD, CA 91770

PATRICK O'REILLY
OPR COMMUNICATIONS
19318 JESSE LANE, SUITE 200
RIVERSIDE, CA 92508
POREILLY@OPRUSA.COM

ARLENE HERRERA
OPR COMMUNICATIONS
19318 JESSE LANE, SUITE 200
RIVERSIDE, CA 92508
AHERRERA@OPRUSA.COM

NAVAL FACILITIES ENGINEERING COMMAND
REA. D. ESTRELLA
SOUTHWEST DIVISIONM
1220 PACIFIC HIGHWAY
SAN DIEGO, CA 92132
REA.ESTRELLA@NAVY.MIL

LIBERTY UTILITIES
9750 WASHBURN ROAD
DOWNEY, CA 90241
AdviceLetterService@libertyutilities.com

ATTACHMENT A

**Wildfire Mitigation Plan
Quarterly Advice Letter Initiative Report for
Q2 2021**



Wildfire Mitigation Plan Quarterly Advice Letter Initiative Report

Bear Valley Electric Service

Q2 2021

WMP Activity Summary

Not Started
 Completed/Ongoing
 Ahead of Plan
 On Track
 Off Track
 Not Currently Scheduled*

5.3.4 - Asset Management & Inspections

Detailed inspections of distribution electric lines and equipment 5.3.4.1	Detailed inspections of transmission electric lines and equipment 5.3.4.2	Improvement of Inspections 5.3.4.3	Infrared inspections of distribution electric lines and equipment 5.3.4.4	Infrared inspections of transmission electric lines and equipment 5.3.4.5	Intrusive Pole Inspections 5.3.4.6	LiDAR inspections of distribution electric lines and equipment 5.3.4.7	LiDAR inspections of transmission electric lines and equipment 5.3.4.8
Other discretionary inspection of distribution electric lines and equipment, beyond inspections mandated by rules and regulations 5.3.4.9	Other discretionary inspection of transmission electric lines and 5.3.4.10	Patrol inspections of distribution electric lines and equipment 5.3.4.11	Patrol inspections of transmission electric lines and equipment 5.3.4.12	Pole loading assessment program to determine safety factor 5.3.4.13	Quality assurance / quality control of inspections 5.3.4.14	Substation inspections 5.3.4.15	

5.3.6 - Grid Operations & Operating

Automatic Recloser Operations 5.3.6.1	Crew-Accompanying Ignition Prevention and Suppression Resources and Services 5.3.6.2	Personnel Work Procedures and Training in Conditions of Elevated Fire Risk 5.3.6.3
Protocols for PSPS Re-Energization 5.3.6.4	PSPS Events and Mitigation of PSPS Impacts 5.3.6.5	Stationed and On-Call Ignition Prevention and Suppression Resources and Services 5.3.6.6

5.3.1 - Risk Assessment & Mapping

A Summarized Risk Map That Shows the Overall Ignition Probability and Estimated Wildfire Consequence Along the Electric Lines and Equipment 5.3.1.1	Climate-Driven Risk Map and Modeling Based on Various Relevant Weather Scenarios 5.3.1.2	Initiative Mapping and Estimation of Wildfire and PSPS Risk-Reduction Impact 5.3.1.4
Ignition Probability Mapping Showing the Probability of Ignition Along the Electric Lines and Equipment 5.3.1.3	Match Drop Simulations Showing the Potential Wildfire Consequence of Ignitions that Occurs Along the Electric Lines and Equipment 5.3.1.5	

5.3.7 - Data Governance

Centralized Repository for Data 5.3.7.1	Collaborative Research on Utility Ignition and/or Wildfire 5.3.7.2	Documentation and Disclosure of Wildfire-Related Data and Algorithms 5.3.7.3	Tracking and Analysis of Near Miss Data 5.3.7.4
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5.3.10 - Stakeholder Cooperation & Community Outreach

Community Engagement 5.3.10.1	Cooperation and best practice sharing with agencies outside CA 5.3.10.2	Cooperation with suppression agencies 5.3.10.3	Forest service and fuel reduction cooperation and joint roadmap 5.3.10.4
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(*) Not Currently Scheduled – BVES included this Status Icon to indicate where an initiative is not currently identified for this WMP cycle, or, that it is not applicable (BVES does not own or operate assets equal to or greater than 65kV).

WMP Activity Summary

Not Started
 Completed/Ongoing
 Ahead of Plan
 On Track
 Off Track
 Not Currently Scheduled

5.3.9 - Emergency Planning & Preparedness

Adequate and Trained Workforce for service Restoration 5.3.9.1	Community Outreach, Public Awareness, and Communications Efforts 5.3.9.2	Customer Support in Emergencies 5.3.9.3	Disaster and Emergency Preparedness Plan 5.3.9.4
Preparedness and Planning for Service Restoration 5.3.9.5		Protocols in Place to Learn from Wildfire Events 5.3.9.6	

5.3.2 - Situational Awareness & Forecasting

Advanced Weather Monitoring and Weather Stations 5.3.2.1	Continuous Monitoring Sensors 5.3.2.2	Fault Indicators for Detecting Faults on Electric Lines and Equipment 5.3.2.3	Forecast of a Fire Risk Index, Fire Potential Index, or Similar 5.3.2.4
Personnel Monitoring Areas of Electric Lines and Equipment in Elevated Fire Risk Conditions 5.3.2.5		Weather Forecasting and Estimating Impacts on Electrical Lines and Equipment 5.3.2.6	

5.3.3 - Grid Design & System Hardening

Capacitor Maintenance and Replacement Program 5.3.3.1	Circuit Breaker Maintenance and Installation to De-Energize Lines Upon Detecting a Fault 5.3.3.2	Covered Conductor Installation 5.3.3.3	Covered Conductor Maintenance 5.3.3.4	Crossarm Maintenance, Repair, and Replacement 5.3.3.5	Distribution Pole Replacement and Reinforcement, Including with Composite Poles 5.3.3.6
Expulsion Fuse Replacement 5.3.3.7	Grid Topology Improvement to Mitigate or Reduce PSPS events 5.3.3.8	Installation of System Automation Equipment 5.3.3.9	Maintenance, Repair, and Replacement of Connectors, Including Hotline Clamps 5.3.3.10	Mitigation of Impact on Customers and Other Residents Affected During PSPS Events 5.3.3.11	Other Corrective Action 5.3.3.12
Pole Loading Infrastructure Hardening and Replacement Program Based on Pole Loading Assessment Program 5.3.3.13	Transformers Maintenance and Replacement 5.3.3.14	Transmission Tower Maintenance and Replacement 5.3.3.15	Undergrounding of Electric Lines and/or Equipment 5.3.3.16	Updates to Grid Topology to Minimize Risk of Ignition in HFTDs 5.3.3.17	

5.3.8 - Resource Allocation Methodology

Allocation Methodology Development and Application 5.3.8.1
Risk Reduction Scenario Development and Analysis 5.3.8.2
Risk Spend Efficiency Analysis 5.3.8.3

WMP Activity Summary

Not Started Completed/Ongoing Ahead of Plan On Track Off Track Not Currently Scheduled

5.3.5 - Vegetation Management & Inspections

Additional efforts to manage community and environmental impacts 5.3.5.1	Detailed inspections of vegetation around distribution electric lines and equipment 5.3.5.2	Detailed inspections of vegetation around transmission electric lines and equipment 5.3.5.3	Emergency response vegetation management due to red flag warning or other urgent conditions 5.3.5.4	Fuel management and reduction of "slash" from vegetation management activities 5.3.5.5	Improvement of inspections 5.3.5.6		
LiDAR inspections of vegetation around distribution electric lines and equipment 5.3.5.7	LiDAR inspections of vegetation around transmission electric lines and equipment 5.3.5.8	Other discretionary inspections of vegetation around distribution electric lines and equipment 5.3.5.9	Other discretionary inspection of transmission electric lines and 5.3.5.10	Enhanced Vegetation Management Program 5.3.5.11	Patrol inspections of vegetation around transmission electric lines and equipment 5.3.5.12		
Quality assurance / quality control of vegetation inspections 5.3.5.13	Recruiting and training of vegetation management personnel 5.3.5.14	Remediation of at-risk species 5.3.5.15	Removal and remediation of trees with strike potential to electric lines and equipment 5.3.5.16	Substation inspection 5.3.5.17	Substation vegetation management 5.3.5.18	Vegetation inventory system 5.3.5.19	Vegetation management to achieve clearances around electric lines and equipment 5.3.5.20

WMP Activities Status vs. WMP Activity Goals

5.3.1 - Risk Assessment & Mapping

A Summarized Risk Map That Shows the Overall Ignition Probability and Estimated Wildfire Consequence Along the Electric Lines and Equipment
5.3.1.1
Ignition Probability & Wildfire Consequence Mapping Project
[Primary]
Contracted Resources

Climate-Driven Risk Map and Modeling Based on Various Relevant Weather Scenarios
5.3.1.2
Ignition Probability & Wildfire Consequence Mapping Project
Contracted Resources

Initiative Mapping and Estimation of Wildfire and PSPS Risk-Reduction Impact
5.3.1.4
Ignition Probability & Wildfire Consequence Mapping Project
Contracted Resources

Ignition Probability Mapping Showing the Probability of Ignition Along the Electric Lines and Equipment
5.3.1.3
Ignition Probability & Wildfire Consequence Mapping Project
Contracted Resources

Match Drop Simulations Showing the Potential Wildfire Consequence of Ignitions that Occurs Along the Electric Lines and Equipment
5.3.1.5
Ignition Probability & Wildfire Consequence Mapping Project
Contracted Resources

Contracting with Risk Mapping Resource

Q2 2021 Goal: Work with the contracted resource to develop a risk model toolkit.

Key Actions: In conjunction with the contractor developed a summarized risk map; climate-driven map; ignition probability mapping model; PSPS estimation reduction impact map; and a match drop simulation. These models will be refined in the next quarter.

Primary & Secondary Initiative Relationships

- Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs.
- WMP Category Initiative Relationship:

- **5.3.1.1 (Primary)**

- 5.3.1.2
- 5.3.1.3
- 5.3.1.4
- 5.3.1.5
- 5.3.2.4
- 5.3.8.2
- 5.3.8.3

} **Secondary Initiatives**

5.3.7 - Data Governance

Centralized Repository for Data
5.3.7.1
GIS Data Collection & Sharing [Primary]
On Track

GIS Data Collection & Sharing Improvements:

BVES continues to work towards a class leading Data Repository.
Key Actions: BVES continue to work with its contracted experts to update its GIS database as well as develop a more streamlines method for reporting and sharing of information

Tracking and Analysis of Near Miss Data
5.3.7.4
WMP Metrics Tracking
Ongoing

WMP Metrics Tracking:

BVES has an established program in place and continues to monitor all aspects of the program for compliance. During the period Q2 of 2021 there were no compliance issues identified.

Key Actions: BVES recorded necessary metrics for inclusion in quarterly reporting

WMP Activities Status vs. WMP Activity Goals

5.3.2 - Situational Awareness & Forecasting

<p>Advanced Weather Monitoring and Weather Stations 5.3.2.1 Situational Awareness Hardware Program [Primary] Off Track</p>	<p>Revised Schedule for 2021 Planned Deployment & Additional Installation: Volume vs Q2 2021 Goal: BVES planned to install 2 weather stations in Q2 of 2021. All aspects of project are on track, however, BVES was unable to install the second unit due to external factors. Key Actions: One weather station was installed in Q2. Plans are on schedule to install the weather station remaining from Q2 in Q3 to reach annual targets.</p>
<p>Continuous Monitoring Sensors 5.3.2.2 Situational Awareness Hardware Program Off Track</p>	<p>Situational Awareness Hardware Program: Volume vs Q2 2021 Goal: BVES planned to install 2 HD Cameras in Q2 of 2021. All aspects of project are on track for these cameras, however, BVES was not able to secure access in Q2 to install the devices. WMP Initiative 5.3.2.1 is the primary for the subtasks included in this category. Key Actions: Zero HD cameras were installed in Q2 due to access issues.</p>
<p>Fault Indicators for Detecting Faults on Electric Lines and Equipment 5.3.2.3 Situational Awareness Hardware Program Planned</p>	<p>Situational Awareness Hardware Program: Volume vs Q2 2021 Goal: This is currently a planned program for BVES in 2022. WMP Initiative 5.3.2.1 is the primary for the subtasks included in this category. Key Actions: Currently on track to begin work.</p>
<p>Personnel Monitoring Areas of Electric Lines and Equipment in Elevated Fire Risk Conditions 5.3.2.5 Grid Operations & Protocols No High-Risk Events Occurred</p>	<p>Grid Operations & Protocol: Volume vs Q2 2021 Goal: BVES has established a resource allocation level for the instance where a high fire risk condition occurs. Key Actions: BVES currently has the resource pool available to combat high fire risk conditions in its operating area.</p>

<p>Situational Awareness Hardware Program Primary & Secondary Initiative Relationships</p> <ul style="list-style-type: none"> Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs. WMP Category Initiative Relationship: <ul style="list-style-type: none"> 5.3.2.1 (Primary) <ul style="list-style-type: none"> 5.3.2.2 5.3.2.3 	
<p>Forecast of a Fire Risk Index, Fire Potential Index, or Similar 5.3.2.4 Weather Consultant / Risk Mapping On Track</p>	<p>Contracting with Risk Mapping Resource Volume vs Q2 2021 Goal: Work with the contracted resource to develop a risk model toolkit. Key Actions: In conjunction with the contractor developed a summarized risk map; climate-driven map; ignition probability mapping model; PSPS estimation reduction impact map; and a match drop simulation. These models will be refined in the next quarter.</p>
<p>Weather Forecasting and Estimating Impacts on Electrical Lines and Equipment 5.3.2.6 Weather Consultant [Primary] Support Requirement Met</p>	<p>Weather Consultant for Weekly Reporting: Q2 2021 Goal: BVES currently has a weather consultant on payroll who supports the weather forecasting and analysis necessary. Key Actions: Additional task for quarterly aggregation of High Wind Warning and Red Flag Warning accounts to support Quarterly Data Reports.</p>
	<p>Primary & Secondary Initiative Relationships</p> <ul style="list-style-type: none"> Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs. WMP Category Initiative Relationship: <ul style="list-style-type: none"> 5.3.2.6 (Primary) <ul style="list-style-type: none"> 5.3.2.4

WMP Activities Status vs. WMP Activity Goals

5.3.3 - Grid Design & System Hardening

<p>Covered Conductor Installation 5.3.3.3</p>	<p>2019-2020 Completed Pilot: Volume vs Q2 2021 Goal: BVES has no outstanding goals for the pilot.</p>	<p>Other Corrective Action 5.3.3.12</p>	<p>2.82 Circuit Miles Planned for 2021 Hardening: Volume vs Q1 2021 Goal: BVES will begin construction in Q3 contingent with permitting approvals for completion by the end of the year Key Actions: Currently on track to begin Q3 activities.</p>
<p>1 Covered Conductor Program - Pilot</p>	<p>2.82 Circuit Miles Planned for 2021 Hardening: Volume vs Q1 2021 Goal: BVES will begin construction in Q3 contingent with permitting approvals for completion by the end of the year Key Actions: Currently on track to begin Q3 activities.</p>	<p>1 Radford Line Covered Conductor</p>	<p>Completion Toward 85 Attachment Removals for the Year: Volume vs Q2 2021 Goal: BVES identified and removed 4 tree attachments, placing it behind schedule by 21 units. Key Actions: BVES plans to expedite the schedule in Q3 and Q4 to meet targets.</p>
<p>2 Radford Covered Conductor Replacement</p>	<p>12.9 Circuit Miles Planned for 2021 Hardening: Volume vs Q2 2021 Goal: BVES projected that they would complete 4.3 line miles in Q2 of 2021. BVES was able to complete 5.15 lines miles in Q2. Key Actions: BVES is currently on track to complete the projected total of 12.9 by close of 2021</p>	<p>2 Tree Attachment Removal Program</p>	<p>400 Poles Hardened on Route to Date: Volume vs Q2 2021 Goal: BVES initiated a pilot program to test fire-resistant solutions to protect wood poles. 321 wood poles were hardening with a wire mesh protective coating. Key Actions: Currently on track to begin Q3 activities.</p>
<p>3 Covered Conductor Replacement Program On Track</p>		<p>3 Evacuation Route Hardening On Track</p>	
<p>Distribution Pole Replacement and Reinforcement, Including with Composite Poles 5.3.3.6</p>	<p>33% Patrolled within the Service Area to Date: Volume vs Q2 2021 Goal: The goal for Q2 was to have 65 poles replaced as part of the assessment process. BVES has currently replaced 113 poles in 2021. This initiative is secondary to 5.3.3.13. Key Actions: Due to the work that was completed in Q1 & Q2 BVES is on track to meet its target of 200 poles for 2021.</p>		
<p>1 Pole Loading & Replacement Program 113 Poles Replaced</p>	<p>2.82 Circuit Miles Planned for 2021 Hardening: Volume vs Q1 2021 Goal: BVES will begin construction in Q3 contingent with permitting approvals for completion by the end of the year Key Actions: Currently on track to begin Q3 activities.</p>		
<p>2 Radford Covered Conductor Replacement</p>	<p>2020 Completed Route Hardening Pilot: Volume vs Q2 2021 Goal: The BVES does not have an established goal for this pilot as it was completed the year prior.</p>		
<p>3 Evacuation Route Hardening- Pilot</p>	<p>400 Poles Hardened on Route to Date: Volume vs Q2 2021 Goal: BVES initiated a pilot program to test fire-resistant solutions to protect wood poles. 321 wood poles were hardening with a wire mesh protective coating. Key Actions: Currently on track to begin Q3 activities.</p>		
<p>4 Evacuation Route Hardening Program 400 Poles Hardened in 2021</p>			

WMP Activities Status vs. WMP Activity Goals

5.3.3 - Grid Design & System Hardening

Expulsive Fuse Replacement
5.3.3.7
Fuse Replacement Program
0 Remaining

0 Conventional Fuses Blown in Q2:
Volume vs Q2 2021 Goal: BVES replaced 3,114 conventional expulsion fuses with 2,578 current limiting fuses (non-expulsion fuses) and 536 electronic fuses. BVES replaced 375 in Q2.
Key Actions: BVES completed this initiative.

Mitigation of Impact on
Customers and Other Residents
Affected During PSPS Events
5.3.3.11
Energy Storage Project
Planned

8 MW/ 4 MWh Energy Storage Facility Planned in 2023:
Q2 2021 Goal: BVES has began working to select the appropriate site and contracting needs to plan for construction/operation by mid-2023.
Key Actions: BVES is on track with this initiative.

Installation of System
Automation Equipment
5.3.3.9
Grid Automation Program
[Primary]
2.5% Reached

10% Annual Target for Grid Automation:
Volume vs Q2 2021 Goal: BVES has reached 2.5% of the milestone for this initiative in Q2, which is on track with goals.
Key Actions: Currently on track to complete annual targets.

Pole Loading Infrastructure
Hardening and Replacement
Program Based on Pole Loading
Assessment Program
5.3.3.13
Pole Loading &
Replacement Program
[Primary]
279 Poles Assessed

33% Patrolled within the Service Area to Date:
Volume vs Q2 2021 Goal: The goal for Q2 was to have 65 poles replaced as part of the assessment process. BVES has currently replaced 113 poles in 2021. This initiative is secondary to 5.3.3.13.
Key Actions: Due to the work that was completed in Q1 & Q2 BVES is on track to meet its target of 200 poles for 2021.

Grid Topology Improvement
to Mitigate or Reduce PSPS
events
5.3.3.8
Grid Topology
Improvements
[Primary]
Completed

Grid Topology Improvements - Completed:
Volume vs Q2 2021 Goal: BVES will install sectionalizing devices as the need is determined. Currently, zero are planned in 2021. WMP Initiative 5.3.3.8 is the primary for the subtasks included in this category.
Key Actions: BVES has completed the effort as identified within this WMP cycle.

Updates to Grid Topology to
Minimize Risk of Ignition in
HFTDs 5.3.3.17
Grid Topology
Improvements
Completed

Primary & Secondary Initiative Relationships

- Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs.
- WMP Category Initiative Relationship:
 - **5.3.3.8 (Primary)**
 - 5.3.3.17

WMP Activities Status vs. WMP Activity Goals

5.3.3 - Grid Design & System Hardening Initiatives

<p>Capacitor Maintenance and Replacement Program 5.3.3.1 Complete / Ongoing</p>	<p>Circuit Breaker Maintenance and Installation to De-Energize Lines Upon Detecting a Fault 5.3.3.2 Complete / Ongoing</p>	<p>Covered Conductor Maintenance 5.3.3.4 Complete / Ongoing</p>	<p>BVES Maintenance Best Practice: The following Grid Design and System Hardening initiatives are covered under ongoing maintenance of subtransmission and distribution facilities and are not separated as unique WMP initiatives.</p>
<p>Crossarm Maintenance, Repair, and Replacement 5.3.3.5 Complete / Ongoing</p>	<p>Maintenance, Repair, and Replacement of Connectors, Including Hotline Clamps 5.3.3.10 Complete / Ongoing</p>	<p>Transformers Maintenance and Replacement 5.3.3.14 Complete / Ongoing</p>	

5.3.10 - Stakeholder Cooperation & Community Outreach

<p>Community engagement 5.3.10.1 Community Outreach Program In Progress</p>	<p>Community Outreach Program: Volume vs Q2 2021 Goal: BVES had planned to conducted at minimum 90 outreach activities. BVES recorded 137 outreach activities 150% of target for Q2. See 5.3.9.2 as the primary WMP initiative. Key Actions: Grizzly Newspaper advertisements are posted during the week (M-F) for either WMP or PSPS and BVES will have 1 advertisement broadcasted each month.</p>	<p>Cooperation with suppression agencies 5.3.10.3 Complete/Ongoing</p>	<p>Cooperation with suppression agencies: Volume vs Q2 2021 Goal: Currently BVES does not participate in cooperation with suppression agencies currently. BVES plans to have discussion with suppression agencies and determine if there are additional actions that can be taken to improve their program. Key Actions: No actions have currently been taken</p>
<p>Cooperation and best practice sharing with agencies outside CA 5.3.10.2 Planned</p>	<p>Cooperation and sharing with agencies outside CA: Volume vs Q2 2021 Goal: Currently BVES does not participate in cooperation and best practice sharing with agencies outside of CA. BVES plans to have discussion with other agencies within CA to determine how they are approaching this initiative. Key Actions: No actions have currently been taken</p>	<p>Forest service and fuel reduction cooperation and joint roadmap 5.3.10.4 Planned</p>	<p>Cooperation with forest service and fuel reduction: Volume vs Q2 2021 Goal: Currently BVES does not participate in forest service and fuel reduction cooperation and joint roadmap programs. BVES plans to have discussion with their forest service contacts to determine the applicability of these programs to improve their overall program. Key Actions: No actions have currently been taken</p>

WMP Activities Status vs. WMP Activity Goals

5.3.4 - Asset Management & Inspection

Detailed inspections of distribution electric lines and equipment
5.3.4.1

Detailed Inspection Program
[Primary]
On Track for Mid-Year Inspection

Mid-Year Detailed Inspection Activities

Volume vs Q1 2021 Goal: BVES did not have a quarterly target established for circuit miles inspected over the second quarter in 2021. Inspections will occur in Q3.

Key Actions: Currently on track to complete annual targets.

Infrared inspections of distribution electric lines and equipment
5.3.4.4

UAV Thermography Program
On Track for Mid-Year Inspection

Mid-Year UAV Inspection Activities

Volume vs Q2 2021 Goal: BVES did not have a quarterly target established for circuit miles inspected over the second quarter in 2021. Inspections will occur in Q3.

Key Actions: Currently on track to complete annual targets.

Other discretionary inspection of distribution electric lines and equipment, beyond inspections mandated by rules and regulations
5.3.4.9

1
Third Party Ground Patrol
On Track for Mid-Year Inspection

2
Third Party UAV Program
On Track

Contracted Third Party Inspection

Volume vs Q2 2021 Goal: BVES will begin third party patrols across the service territory in Q3 of 2021.

Key Actions: Currently on track to complete annual targets.

UAV Thermography Program

Volume vs Q2 2021 Goal: BVES will begin UAV Thermography Inspection across the service territory in Q3 of 2021.

Key Actions: Currently on track to complete annual targets.

Improvement of Inspections
5.3.4.3

Ongoing Effort

Improvement of Inspections:

Key Actions: BVES is always trying to optimize its inspections and is open to changes/adaptations leading to a better process.

Intrusive Pole Inspections
5.3.4.6

Intrusive Pole Inspection Program
Ongoing

Mid-Year Intrusive Pole Inspections

Volume vs Q2 2021 Goal: BVES did not schedule any inspections for intrusive poles for Q1 of 2021. 900 Poles are planned for assessment in 2021.

Key Actions: This programs efforts occur primarily in Q3 and Q4 . Updates will be provided at that time.

LiDAR inspections of distribution electric lines and equipment
5.3.4.7

LiDAR Inspection Program
[Primary]
On Track for Mid-Year Inspection

Performed Annually Across the Entire Service Area

Volume vs Q2 2021 Goal: BVES will begin LiDAR inspections across the service territory in Q3 of 2021.

Key Actions: Currently on track to complete annual targets.

LiDAR Inspection Program

Primary & Secondary Initiative Relationships

- Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs.
- WMP Category Initiative Relationship:
 - **5.3.4.7 (Primary)**
 - 5.3.5.7

WMP Activities Status vs. WMP Activity Goals

5.3.4 - Asset Management & Inspection

Patrol inspections of distribution electric lines and equipment
5.3.4.11

Patrol Inspection Program [Primary]
85 Circuit Miles Inspected

85 Circuit Miles Patrolled within the Service Area

Volume vs Q2 2021 Goal: BVES met Q2 targets given that there were no miles to be inspected in Q2 (overall progress of 85 miles by close of Q2) with inspections resuming in Q3.

Key Actions: Currently on track to complete annual targets.

Patrol Inspection Program

Primary & Secondary Initiative Relationships

- Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs.
- WMP Category Initiative Relationship:
 - **5.3.4.11 (Primary)**
 - 5.3.5.11

Pole loading assessment program to determine safety factor
5.3.4.13

Pole Loading & Replacement Program
YTD Assessed 352 Poles

Pole Loading & Replacement

Volume vs Q2 2021 Goal: BVES set a target of 500 poles assessed by the end of Q2 2021. BVES was only able to assess 73 poles bringing the annual total to 352. This initiative is secondary to 5.3.3.13.

Key Actions: Due to resourcing issues BVES was not able to meet its goal of 500 poles by the end of Q2 2021. BVES believes it will still be able to meet its annual target for this initiative.

Pole Loading & Replacement Program

Primary & Secondary Initiative Relationships

- Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs.
- WMP Category Initiative Relationship:
 - **5.3.3.13 (Primary)**
 - 5.3.3.6
 - 5.3.4.13

Quality assurance / quality control of inspections
5.3.4.14

Quality Control of Inspections [Primary]
Planned

Quality Control for Electrical Inspections Program

Volume vs Goal: BVES has not yet established quantitative or qualitative targets for the planned quality control program and therefore, have no quarterly units to report in the Quarterly Advice Letter.

Key Actions: Currently on track to discuss framework for formal controls development for internal and third-party inspection patrols.

GO-174 Substation Inspection Program

Primary & Secondary Initiative Relationships

- Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs.
- WMP Category Initiative Relationship:
 - **5.3.4.15 (Primary)**
 - 5.3.5.17

Substation inspections
5.3.4.15

GO-174 Substation Inspection Program [Primary]
72 Substations Inspected

25% of Substations Inspected

Volume vs Q2 2021 Goal: BVES has executed physical inspections of 36 additional substations within the service area bringing the annual total to 72 substations inspected.

Key Actions: Currently on track to meet annual targets.

WMP Activities Status vs. WMP Activity Goals

5.3.5 - Vegetation Management & Inspection

Detailed inspections of vegetation around distribution electric lines and equipment
5.3.5.2
Detailed Inspection Program
On Track for Mid-Year Inspection

Mid-Year Detailed Inspection Activities

Volume vs Q2 2021 Goal: BVES did not have a quarterly target established for circuit miles inspected over the second quarter in 2021.
Key Actions: Currently on track to complete annual targets.

Primary & Secondary Initiative Relationships

- Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs.
- WMP Category Initiative Relationship:
 - **5.3.4.1 (Primary)**
 - 5.3.5.2

LiDAR inspections of vegetation around distribution electric lines and equipment
5.3.5.7
LiDAR Inspection Program
On Track for Mid-Year Inspection

Performed Annually Across the Entire Service Area

Volume vs Q1 2021 Goal: BVES will begin LiDAR inspections across the service territory in Q3 of 2021.
Key Actions: Currently on track to complete annual targets.

Other discretionary inspections of vegetation around distribution electric lines and equipment
5.3.5.9
UAV & Ground Patrol
Planned / On Track

Mid-Year UAV Inspection Activities

Volume vs Q2 2021 Goal: BVES did not have a quarterly target established for circuit miles inspected over the second quarter in 2021.
Key Actions: Currently on track to complete annual targets.

Emergency response vegetation management due to red flag warning or other urgent conditions
5.3.5.4
Emergency Preparedness & Response Program
Completed

Emergency Preparedness and Response Program:

Volume vs Q2 2021 Goal: BVES did not record an emergency in Q2 of 2021. This means that the use of the Emergency Preparedness & Response Program was not required. See initiative 5.3.9.4 as the primary.

Improvement of inspections
5.3.5.6
Ongoing

Improvement of Inspections:

Key Actions: BVES is always trying to optimize its inspections and is open to changes/adaptations leading to a better process.

Patrol inspections of vegetation around distribution electric lines and equipment
5.3.5.11
Patrol Inspection Program
85 Circuit Miles Inspected

85 Circuit Miles Patrolled within the Service Area

Volume vs Q2 2021 Goal: BVES met Q2 targets, inspecting 85 circuit miles across the territory. There were no circuit miles to be inspected in Q2 of 2021.
Key Actions: Currently on track to complete annual targets.

Remediation of at-risk species
5.3.5.15
Planned

Remediation of At-Risk Species:

Key Actions: BVES and its contractors account for at risk species when doing field work and evaluation. Cycle Breaker vegetation is an example of what may be recorded.

WMP Activities Status vs. WMP Activity Goals

5.3.5 - Vegetation Management & Inspection

Quality assurance / quality control of vegetation inspections
5.3.5.13
Quality Control of Inspections
24 of 36

Quality Control for Electrical Inspections Program
Volume vs Q2 2021 Goal: BVES plans to execute 18 audit reviews of vegetation management work per quarter. 24 out of 36 were completed per established targets at the close of Q2.
Key Actions/Remediation: BVES conducted 15 of the 18 scheduled reviews. BVES will work to meet future quarterly goals for reviewing contractor vegetation management activities.

Recruiting and training of vegetation management personnel
5.3.5.14
Vegetation Management Program Staffing
Met Targets

Resource Allocation & Training:
BVES has an established program in place and continues to monitor all aspects of the program for compliance. During the period Q2 of 2021 there were no compliance issues identified.
Key Actions: BVES reviewed staffing program and methodology

Removal and remediation of trees with strike potential to electric lines and equipment
5.3.5.16
Enhanced Vegetation Management Program [Primary]
On Track

Vegetation management to achieve clearances around electric lines and equipment
5.3.5.20
Enhanced Vegetation Management Program
Targets Met

Mid-Year Detailed Inspection Activities
Volume vs Q2 2021 Goal: BVES did not have a quarterly target established for circuit miles inspected over the second quarter in 2021.
Key Actions: Currently on track to complete annual targets.

Primary & Secondary Initiative Relationships

- Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs.
- WMP Category Initiative Relationship:
 - 5.3.4.1 (Primary)**
 - 5.3.5.2
 - 5.3.5.20

Fuel management and reduction of "slash" from vegetation management activities
5.3.5.5
Enhanced Vegetation Management Program
Contractor Meets Requirements

Substation inspection
5.3.5.17
GO-174 Substation Inspection Program
Inspected & Cleared Vegetation

50% of Substations Inspected
Volume vs Q2 2021 Goal: BVES has executed physical inspections of 72 substations within the service area at the close of Q2. BVES has met its target of 36 inspections per quarter.
Key Actions: Currently on track to meet annual targets.

Substation vegetation management
5.3.5.18
Substation Vegetation Management Inspections & Corrections
Inspected & Cleared Vegetation

50% of Substations Inspected
Volume vs Q2 2021 Goal: BVES has executed physical inspections of 76 substations within the service area at the close of Q2. BVES has met its target of 36 inspections per quarter.
Key Actions: Currently on track to meet annual targets.

Vegetation inventory system
5.3.5.19
GIS Data Collection & Sharing
Trimmed Trees Logged

GIS Data Collection & Sharing:
Volume vs Q2 2021 Goals: BVES continues to work towards a class leading Data Repository. WMP Initiative 5.3.7.1 is the primary associated with this ongoing inventory scope.
Key Actions: BVES continue to work with its contracted experts to update its GIS database as well as develop a more streamlined method for reporting and sharing of information.

WMP Activities Status vs. WMP Activity Goals

5.3.6 - Grid Operational & Protocols

Automatic Recloser Operations
5.3.6.1
**Grid Automation Program
Completed**

Fault Interrupters – IntelliRupters Pulsing Auto Reclosers – Completed Cycle Work:

Volume vs Q2 2021 Goal: BVES plans to install S&C's Pulse Closer Fault Interrupters across its major 34 kV system auto-reclosers that was completed in 2020. BVES has installed Fault Indicators (FIs) at key locations to reduce the time it takes to locate faults; thereby, reducing the time to isolate faults from the system or correcting the damage. Prior to the start of the program, BVES had 110 FIs installed in its system at key locations. As part of the WMP, BVES will install an additional 117 FIs at 39 key locations to provide optimal FI coverage in the system in 2022. This initiative is secondary to 5.3.3.9.

Key Actions: BVES has completed the effort as identified within this WMP cycle.

Crew-Accompanying Ignition
Prevention and Suppression
Resources and Services
5.3.6.2

**Emergency Preparedness &
Response Program
No Emergency Events**

Stationed and On-Call Ignition
Prevention and Suppression
Resources and Services
5.3.6.5

**Emergency Preparedness &
Response Program
Ongoing**

Emergency Preparedness & Response Program:

BVES has an established program in place. BVES continues to monitor all aspects of the program for compliance. During the period Q2 of 2021 there were no emergency events that would require the use of said program.

Key Actions: There were no key actions related to this program in Q2 of 2021

Primary & Secondary Initiative Relationships

- Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs.
- WMP Category Initiative Relationship:
 - **5.3.9.4 (Primary)**
 - 5.3.5.4
 - 5.3.6.2
 - 5.3.6.6
 - 5.3.9.3
 - 5.3.9.5
 - 5.3.9.6

Personnel Work Procedures
and Training in Conditions of
Elevated Fire Risk
5.3.6.3

**PSPS Program & Procedures
Ongoing**

Protocols for PSPS Re-
Energization
5.3.6.4

**PSPS Program & Procedures
Established**

PSPS Program & Procedure:

BVES has an established program and procedures in place. BVES continues to monitor all aspects of the program for compliance. During the period Q2 of 2021 there were no PSPS events that would require the use of said program.

Key Actions: There were no key actions related to the Program as there were no PSPS events

Primary & Secondary Initiative Relationships

- Associated WMP initiatives that are mapped to a major initiative for cost recovery classification. Some Secondary initiatives may also have separated costs.
- WMP Category Initiative Relationship:
 - **5.3.6.5 (Primary)**
 - 5.3.6.3
 - 5.3.6.4

PSPS Events and Mitigation of
PSPS Impacts
5.3.6.5

**PSPS Program & Procedures
[Primary]
0 PSPS Events**

WMP Activities Status vs. WMP Activity Goals

5.3.9 - Emergency Planning & Preparedness

Adequate and Trained Workforce for Service Restoration
5.3.9.1
Resource Allocation Methodology Completed

Resource Allocation Methodology:

BVES has an established program in place and continues to monitor all aspects of the program for compliance. During the period Q2 of 2021 there were no compliance issues identified. See WMP initiative 5.3.8.1 as the primary.

Key Actions: Staffing for service restoration was reviewed and declared adequate. In the instance of a service restoration event BVES will review the results and re-evaluate staffing if necessary.

Community Outreach, Public Awareness, and Communications Efforts
5.3.9.2
Community Outreach Program [Primary] Ongoing

Community Outreach Program:

Volume vs Q2 2021 Goal: BVES had planned to conducted at minimum 90 outreach activities. BVES recorded 137 outreach activities 150% of target for Q2. See 5.3.9.2 as the primary WMP initiative.

Key Actions: Grizzly Newspaper advertisements are posted during the week (M-F) for either WMP or PSPS and BVES will have 1 advertisement broadcasted each month.

Disaster and Emergency Preparedness Plan
5.3.9.4
Emergency Preparedness & Response Program [Primary] Established

Preparedness and Planning for Service Restoration
5.3.9.5
Emergency Preparedness & Response Program Ongoing

Emergency Preparedness and Response Program:

Volume vs Q2 2021 Goal: BVES did not record an emergency in Q2 of 2021. This means that the use of the Emergency Preparedness & Response Program was not required. See initiative 5.3.9.4 as the primary.

Customer Support in Emergencies
5.3.9.3
Emergency Preparedness & Response Program Established

Protocols in Place to Learn from Wildfire Events
5.3.9.6
Emergency Preparedness & Response Program In Progress

5.3.8 - Resource Allocation Methodology

Allocation Methodology Development and Application
5.3.8.1
Resource Allocation Methodology [Primary] Program In Process

Resource Allocation Methodology [Primary]:

BVES has an established program in place and continues to monitor all aspects of the program for additional staff. During the period Q2 of 2021 there were no gap issues identified.

Key Actions: BVES routinely reviewed staffing program needs.

Risk Reduction Scenario Development and Analysis
5.3.8.2
Ignition Probability & Wildfire Consequence Mapping Planned

Contracting with Risk Mapping Resource

Volume vs Q2 2021 Goal: Developed request for support in producing a package of risk mapping products and match drop simulations to accurately identify BVES's ignition risk potential under climate change forecasts. WMP Initiative 5.3.1.1 is the primary for the subtasks included in this category.

Key Actions: Developed plan to engage external resources to support BVES in developing these risk maps.

Risk Spend Efficiency Analysis
5.3.8.3
Ignition Probability & Wildfire Consequence Mapping In Process

Contracting with Risk Mapping Resource

Volume vs Q2 2021 Goal: Developed request for support in producing a package of risk mapping products and match drop simulations to accurately identify BVES's ignition risk potential under climate change forecasts. WMP Initiative 5.3.1.1 is the primary for the subtasks included in this category.

Key Actions: Developed plan to engage external resources to support BVES in developing these risk maps.