



# Hidden Valley Lake Community Services District

## Closed Session - Agenda

Monday June 29, 2020 – 6:00 P.M.

**DUE TO THE EVOLVING SITUATION WITH THE COVID-19 NOVEL CORONAVIRUS AND THE STATE OF CALIFORNIA STAY AT HOME ORDER, EXECUTIVE ORDER N-33-20, THIS MEETING SHALL ONLY BE AVAILABLE TO THE PUBLIC VIA TELECONFERENCE**

To join this meeting go to the <https://www.hvlcsd.org> select the June 29, 2020 Special Closed Session and select Join Microsoft Teams Meeting select Join on the web instead.

The general public may not attend this meeting at the district's offices due to social distancing requirements.

Members of the public are encouraged to submit their comments prior to 4 p.m. on June 16, 2020. Submitted comments from the public will be acknowledged by the Board as related to the agenda item.

Mail comments to the Board Secretary, Hidden Valley Community Services District, 19400 Hartmann Road, Hidden Valley Lake, Ca 95467 or email to [pcuadras@hvlcsd.org](mailto:pcuadras@hvlcsd.org).

**DATE:** June 29, 2020

**TIME:** 6:00 PM

**PLACE:** Hidden Valley Lake CSD  
Administration Office, Boardroom  
19400 Hartmann Road  
Hidden Valley Lake, CA

- 1) CALL TO ORDER
- 2) PLEDGE OF ALLEGIANCE
- 3) ROLL CALL
- 4) APPROVAL OF AGENDA
- 5) DISCUSSION AND POSSIBLE ACTION: Approve Resolution 2020-09 Adopting the Hidden Valley Lake Community Services District Hazard Mitigation Plan of 2020
- 6) ADJOURN TO CLOSED SESSION
- 7) CLOSED SESSION: The Board will call to order and recess to Closed Session to discuss the following items:  
PURSUANT TO CALIFORNIA GOVERNMENT CODE §54957: Public Employee Appointment: Title: [General Manager & Water Resources Specialist]

RECONVENE TO OPEN SESSION: Presentation of any reportable items

- 8) **DISCUSSION AND POSSIBLE ACTION:** Possible Action Resulting from Closed Session
- 9) PUBLIC COMMENT
- 10) BOARD MEMBER COMMENT
- 11) ADJOURN

Public records are available upon request. Board Packets are posted on our website at [www.hvlcsd.org/meetings](http://www.hvlcsd.org/meetings).

In compliance to the Americans with Disabilities Act, if you need special accommodations to participate in or attend the meeting please contact the District Office at 987-9201 at least 48 hours prior to the scheduled meeting.

Public shall be given the opportunity to comment on each agenda item before the Governing Board acts on that item, G.C. 54953.3. All other comments will be taken under Public Comment.

**ACTION OF  
HIDDEN VALLEY LAKE COMMUNITY SERVICES DISTRICT**

**DATE:** June 29, 2020

**AGENDA ITEM:** Approve Resolution 2020-09 adopting the Hidden Valley Lake Community Services District Hazard Mitigation Plan of 2020

---

**RECOMMENDATIONS:** Approve Resolution 2020-09 adopting the Hidden Valley Lake Community Services District Hazard Mitigation Plan of 2020

---

**FINANCIAL IMPACT:** None

**FUND/AMT:** N/A

---

**BACKGROUND:**

10/10/17: Federal disaster #4344 (California Wildfires) was declared.

7/5/18: HVLCSD submitted a request for Hazard Mitigation Grant Funding which was made available to public agencies through California as a result of disaster 4344.

6/5/19: HVLCSD was awarded grant funding to develop a single jurisdictional local hazard mitigation plan (LHMP).

8/21/19: HVLCSD awarded an LHMP development contract to Foster&Morrison.

3/31/20: After much public outreach, internal and external collaboration, and expertise from Foster& Morrison, the Final LHMP was delivered to CalOES and FEMA.

6/22/20: The Letter, Review and APA documentation attached to this staff report represents the successful culmination of those efforts.

The final step for HVLCSD to achieve LHMP approval is to accept and adopt Resolution 2020-09.

The 22 mitigation projects identified in Chapter 5 of this plan exemplify to FEMA and CalOES that;

*“The Hidden Valley Lake Community Services District appears to have a clear vision of its future goals, strategies, and responsibilities to the regional area and for future considerations;*

*The capabilities assessment is comprehensive and presented in a succinct and easy-to-read and understand manner;*

*Some of the mitigation actions can be integrated with existing local authorities, policies, programs, plans, and resources, potentially making them easier to implement; and*

*The mitigation strategy addresses all hazards profiled and provides a good template for future hazard mitigation efforts to expand upon.”*

as discussed in Section2: Plan Assessment, Element C of the Plan Review Tool.

An approved LHMP is also the first step toward gaining access to additional Hazard Mitigation Grant Funding, such the Unit 9 Tank Project (DR4382-PJ112)

Modification to recommendation and/or other actions:

---

I, Penny Cuadras, Secretary to the Board, do hereby certify that the foregoing action was regularly introduced, passed, and adopted by said Board of Directors at a regular board meeting thereof held on 2020 by the following vote:

Ayes:

Noes:

Abstain:

Absent

---

Secretary to the Board

## Alyssa Gordon

---

**From:** Reed, Emma <emma.reed@fema.dhs.gov>  
**Sent:** Tuesday, June 23, 2020 3:16 PM  
**To:** Alyssa Gordon  
**Cc:** Victoria LaMar-Haas (Victoria.LaMar-Haas@CalOES.ca.gov); FEMA-R9-MITIGATION-PLANNING; Kearns, Alison; Liu, Xing; Scordino, JoAnn; Breen, Emily; Reed, Emma; McCready-Hoover, Karen@CalOES; Labra, Phillip@CalOES; Jennifer.Hogan (Jennifer.Hogan@caloes.ca.gov)  
**Subject:** Hidden Valley Lake Community Services District Hazard Mitigation Plan Approvable Pending Adoption Notice  
**Attachments:** APA Hidden Valley Lake CSD 6-22-2020.pdf; Hidden Valley Lake CSD Review Tool 6-22-20.docx

Hello,

Please find the attached letter and plan review tool showing that the Hidden Valley Lake Community Services District's Hazard Mitigation Plan is now approvable pending adoption. This email and the attachments are your official notice. Please respond to this email confirming receipt of this correspondence. We recommend you print hard copies for your records, as well.

We look forward to receiving your formal adoption documentation in the near future. If you have any questions, please don't hesitate to reach out.

Thanks,  
Emma

**Emma Reed, AICP, GISP**

Community Planner  
Risk Analysis Branch | Mitigation Division | FEMA Region IX  
Mobile: 202-718-3386  
Desk: 510-627-7202  
[emma.reed@fema.dhs.gov](mailto:emma.reed@fema.dhs.gov)

# REGION IX LOCAL HAZARD MITIGATION PLAN REVIEW TOOL

Updated 12/4/2019

The *Local Hazard Mitigation Plan Review Tool* demonstrates how the Local Hazard Mitigation Plan meets the regulation in 44 CFR §201.6 and offers State and FEMA Mitigation Planners an opportunity to provide feedback to the community.

- The **Regulation Checklist** provides a summary of FEMA’s evaluation of whether the plan has addressed all requirements.
- The **Plan Assessment** identifies the plan’s strengths as well as documents areas for future improvement. This section also includes a list of resources for implementation of the plan.
- The **Multi-Jurisdiction Summary Sheet** is a mandatory worksheet for multi-jurisdictional plans that is used to document which jurisdictions are eligible to adopt the plan.
- The **Hazard Identification and Risk Assessment Matrix** is a tool for plan reviewers to identify if all components of Element B are met.

|   |  |                                    |
|---|--|------------------------------------|
| <b>Jurisdiction:</b><br>Hidden Valley Lake Community Service District | <b>Title of Plan:</b><br>Hidden Valley Lake Community Service District   | <b>Date of Plan:</b><br>March 2020 |
| <b>Local Point of Contact:</b><br>Alyssa Gordon                       | <b>Address:</b><br>Hidden Valley Lake Community Services District<br>19400 Hartmann Road<br>Hidden Valley Lake, Ca. 95467<br>Attn: Alyssa Gordon |                                    |
| <b>Title:</b><br>Water Resource Specialist                            |  |                                    |
| <b>Agency:</b><br>Hidden Valley Lake CSD                              |  |                                    |
| <b>Phone Number:</b><br>707-987-9201                                  | <b>E-Mail:</b><br>agordon@hvlcsd.org   |                                    |

|                                       |   |                         |
|---------------------------------------|---|-------------------------|
| <b>State Reviewer:</b><br>Kelly Riley | <b>Title:</b><br>Emergency Services Coordinator | <b>Date:</b><br>5/12/20 |
| <b>Date Received at State Agency</b>  | April 2, 2020                                   |                         |
| <b>Date Sent to FEMA</b>              | May 12, 2020                                    |                         |

|   |                                    |                           |
|---|------------------------------------|---------------------------|
| <b>FEMA Reviewer:</b><br>Emma Reed      | <b>Title:</b><br>Community Planner | <b>Date:</b><br>6/19/2020 |
| <b>Date Received in FEMA Region IX</b>  | May 12, 2020                       |                           |
| <b>Date Not Approved</b>                |                                    |                           |
| <b>Date Approvable Pending Adoption</b> | June 22, 2020                      |                           |
| <b>Date Approved</b>                    |                                    |                           |

**SECTION 1:  
REGULATION CHECKLIST**

| <b>1. REGULATION CHECKLIST</b>  |  | <b>Location in Plan</b>  | <b>Met</b> | <b>Not Met</b> |
|---|--|--|------------|----------------|
| <b>Regulation (44 CFR 201.6 Local Mitigation Plans)</b>   |  | <b>(section and/or page number)</b>  |            |                |
| <b>ELEMENT A. PLANNING PROCESS</b>  |  |  |            |                |
| A1. Does the plan document the planning process, including how it was prepared and who was involved in the process for each jurisdiction? (Requirement §201.6(c)(1))  | a. Does the plan provide documentation of how the plan was prepared? This documentation must include the schedule or timeframe and activities that made up the plan’s development as well as who was involved.   | Ch. 1 pp. 1-1 to 1-2;<br>Ch. 3, pp. 3-1 to 3-12;<br>Appendix A                         | X          |                |
|   | b. Does the plan list the jurisdiction(s) participating in the plan that are seeking approval?   | Ch. 1, pp. 1-1;<br>Ch. 3, pp. 3-1 to 3-2;<br>Section 1.1;<br>Chapter 3,<br>Section 3.1 | X          |                |
|   | c. Does the plan identify who represented each jurisdiction? (At a minimum, it must identify the jurisdiction represented and the person’s position or title and agency within the jurisdiction.)  | Ch. 3, p. 3-4;<br>Appendix A,<br>pp. A-1 to A-10                                       | X          |                |
| A2. Does the plan document an opportunity for neighboring communities, local and regional agencies involved in hazard mitigation activities, agencies that have the authority to regulate development as well as other interests to be involved in the planning process? (Requirement §201.6(b)(2)) | a. Does the plan document an opportunity for neighboring communities, local, and regional agencies involved in hazard mitigation activities, agencies that have the authority to regulate development, as well as other interested parties to be involved in the planning process? | Ch. 3, pp. 3-1 to 3-12;<br>App. A, pp. A-1 to A-46                                     | X          |                |
|   | b. Does the plan identify how the stakeholders were invited to participate in the process?   | Ch. 3, pp. 3-8 to 3-11;<br>Appendix A  | X          |                |

| 1. REGULATION CHECKLIST   |   | Location in Plan  | Met | Not Met |
|---|---|---|-----|---------|
| Regulation (44 CFR 201.6 Local Mitigation Plans)  |   | (section and/or page number)  |     |         |
| A3. Does the plan document how the public was involved in the planning process during the drafting stage? (Requirement §201.6(b)(1))  | a. Does the plan document how the public was given the opportunity to be involved in the planning process?  | Ch. 3, pp. 3-6 to 3-8; Appendix A, pp. A-9 to A-46  | X   |         |
|   | b. Does the plan document how the public's feedback was incorporated into the plan?   | Ch. 3, pp. 3-6 to 3-8; Appendix A pp. A-45 to A-46  | X   |         |
| A4. Does the plan describe the review and incorporation of existing plans, studies, reports, and technical information? (Requirement §201.6(b)(3))  |   | Ch. 3, pp. 3-8 to 3-11; Ch. 4 pp. 4-2, 4-9 to 4-10, and 4-139 to 4-140; Appendix B; Section 4.3 | X   |         |
| A5. Is there discussion of how the community(ies) will continue public participation in the plan maintenance process? (Requirement §201.6(c)(4)(iii))   |   | Ch. 7, p. 7-6; Section 7.2.4  | X   |         |
| A6. Is there a description of the method and schedule for keeping the plan current (monitoring, evaluating and updating the mitigation plan within a 5-year cycle)? (Requirement §201.6(c)(4)(i)) | a. Does the plan identify how, when, and by whom the plan will be <b>monitored</b> (how will implementation be tracked) over time?  | Ch. 7, pp. 7-1 to 7-6; Section 7.1.1,   | X   |         |
|   | b. Does the plan identify how, when, and by whom the plan will be <b>evaluated</b> (assessing the effectiveness of the plan at achieving stated purpose and goals) over time? | Ch. 7, pp. 7-1 to 7-6; Section 7.2.2,   | X   |         |
|   | c. Does the plan identify how, when, and by whom the plan will be <b>updated</b> during the 5-year cycle?   | Ch. 7, pp. 7-1 to 7-6; Sections 7.1 to Section 7.2.1  | X   |         |
| <b><u>ELEMENT A: REQUIRED REVISIONS</u></b>   |   |   |     |         |



| 1. REGULATION CHECKLIST<br>Regulation (44 CFR 201.6 Local Mitigation Plans)  |   | Location in<br>Plan<br>(section and/or<br>page number)        | Met | Not<br>Met |
|--|---|---|-----|------------|
| <b>ELEMENT B. HAZARD IDENTIFICATION AND RISK ASSESSMENT</b><br>(Reviewer: See Section 4 for assistance with Element B)   |   |   |     |            |
| B1. Does the plan include a description of the type, location, and extent of all natural hazards that can affect each jurisdiction(s)?<br>(Requirement §201.6(c)(2)(i))                                | a. Does the plan include a general description of all natural hazards that can affect each jurisdiction?  | Ch. 4 pp. 4-1 to 4-137; 4-164 to 4-252; Table 4-2, Appendix C | X   |            |
|  | b. Does the plan provide rationale for the omission of any natural hazards that are commonly recognized to affect the jurisdiction(s) in the planning area? | Ch. 4 pp. 4-2 to 4-3; Table 4-1                               | X   |            |
|  | c. Does the plan include a description of the <b>type</b> of all natural hazards that can affect each jurisdiction?   | Ch. 4 pp. 4-1 to 4-137; 4-164 to 4-252                        | X   |            |
|  | d. Does the plan include a description of the <b>location</b> for all natural hazards that can affect each jurisdiction?                                    | Ch. 4 pp. 4-1 to 4-137; 4-164 to 4-252                        | X   |            |
|  | e. Does the plan include a description of the <b>extent</b> for all natural hazards that can affect each jurisdiction?                                      | Ch. 4 pp. 4-1 to 4-137; 4-164 to 4-252                        | X   |            |
| B2. Does the plan include information on previous occurrences of hazard events and on the probability of future hazard events for each jurisdiction?<br>(Requirement §201.6(c)(2)(i))                  | a. Does the plan include information on <b>previous occurrences</b> of hazard events for each jurisdiction?   | Ch. 4 pp. 4-1 to 4-137  | X   |            |
|  | b. Does the plan include information on the <b>probability</b> of future hazard events for each jurisdiction?   | Ch. 4 pp. 4-1 to 4-137  | X   |            |
| B3. Is there a description of each identified hazard's impact on the community as well as an overall summary of the community's vulnerability for each jurisdiction?<br>(Requirement §201.6(c)(2)(ii)) | a. Is there a description of each hazard's <b>impacts</b> on each jurisdiction (what happens to structures, infrastructure, people, environment, etc.)?     | Ch. 4 pp. 4-1 to 4-137; 4-164 to 4-252; Appendices E & F      | X   |            |

| <b>1. REGULATION CHECKLIST</b>   |   | <b>Location in Plan</b><br>(section and/or page number)                  | <b>Met</b> | <b>Not Met</b> |
|--|---|--|------------|----------------|
| <b>Regulation (44 CFR 201.6 Local Mitigation Plans)</b>  |   |  |            |                |
|  | b. Is there a description of each identified hazard's overall <b>vulnerability</b> (structures, systems, populations, or other community assets defined by the community that are identified as being susceptible to damage and loss from hazard events) for each jurisdiction? | Ch. 4 pp. 4-164 to 4-252; Appendices E & F                               | X          |                |
| B4. Does the plan address NFIP insured structures within the jurisdiction that have been repetitively damaged by floods? (Requirement §201.6(c)(2)(ii))  |   | Ch. 3 p. 3-11  | X          |                |
| <b><u>ELEMENT B: REQUIRED REVISIONS</u></b>  |   |  |            |                |
| <b>ELEMENT C. MITIGATION STRATEGY</b>  |   |  |            |                |
| C1. Does the plan document each jurisdiction's existing authorities, policies, programs and resources and its ability to expand on and improve these existing policies and programs? (Requirement §201.6(c)(3))  | a. Does the plan document each jurisdiction's existing authorities, policies, programs and resources?   | Ch. 4 pp. 4-252 to 4-262; Ch. 5 pp.5-1 to 5-5                            | X          |                |
|  | b. Does the plan document each jurisdiction's ability to expand on and improve these existing policies and programs?  | Ch. 4, pp. 4-253, 4-258 to 4-260<br>Ch. 5, pp. 5-1 to 5-47<br>Appendix C | X          |                |
| C2. Does the plan address each jurisdiction's participation in the NFIP and continued compliance with NFIP requirements, as appropriate? (Requirement §201.6(c)(3)(ii))  |   | Ch. 3, p. 3-11; Chapter 5 pgs. 5-1 to 5-2                                | X          |                |
| C3. Does the plan include goals to reduce/avoid long-term vulnerabilities to the identified hazards? (Requirement §201.6(c)(3)(i))   |   | Ch. 5 pp. 5-3 to 5-5; Appendix C   | X          |                |
| C4. Does the plan identify and analyze a comprehensive range of specific mitigation actions and projects for each jurisdiction being considered to reduce the effects of hazards, with emphasis on new and existing buildings and infrastructure? (Requirement §201.6(c)(3)(ii)) | a. Does the plan identify and analyze a comprehensive range of specific mitigation actions and projects to reduce the impacts from hazards?   | Ch. 5 pp. 5-5 to 5-47; Appendix C; Table 5-1                             | X          |                |
|  | b. Does the plan identify mitigation actions for every hazard posing a threat to each participating jurisdiction?   | Ch. 5 pp. 5-5 to 5-47; Appendix C; Table 5-1                             | X          |                |

| <b>1. REGULATION CHECKLIST</b>  |  | <b>Location in Plan</b><br>(section and/or page number)                        | <b>Met</b> | <b>Not Met</b> |
|---|--|--|------------|----------------|
| <b>Regulation (44 CFR 201.6 Local Mitigation Plans)</b>   |  |  |            |                |
|   | c. Do the identified mitigation actions and projects have an emphasis on new and existing buildings and infrastructure?  | Ch. 5 pp. 5-5 to 5-47; Appendix C; Table 5-1                                   | X          |                |
| C5. Does the plan contain an action plan that describes how the actions identified will be prioritized (including cost benefit review), implemented, and administered by each jurisdiction? (Requirement §201.6(c)(3)(iv)); (Requirement §201.6(c)(3)(iii)) | a. Does the plan explain how the mitigation actions will be prioritized (including cost benefit review)?   | Ch. 5 pp. 5-6 to 5-8; Appendix C; Table 5-1                                    | X          |                |
|   | b. Does the plan identify the position, office, department, or agency responsible for implementing and administering the action, potential funding sources and expected timeframes for completion?             | Chap. 5 pgs. 5-8 to 5-47 Appendix C; Table 5-1                                 | X          |                |
| C6. Does the plan describe a process by which local governments will integrate the requirements of the mitigation plan into other planning mechanisms, such as comprehensive or capital improvement plans, when appropriate? (Requirement §201.6(c)(4)(ii)) | a. Does the plan identify the local planning mechanisms where hazard mitigation information and/or actions may be incorporated?  | Ch. 3, pp. 3-8 to 3-11; Ch. 5 pp. 5-1 to 5-47; Ch. 7 pp. 7-1 to 7-6; Table 5-1 | X          |                |
|   | b. Does the plan describe each community's process to integrate the data, information, and hazard mitigation goals and actions into other planning mechanisms?   | Ch. 3, pp. 3-8 to 3-11; Ch. 5 pp. 5-1 to 5-47; Ch. 7 pp. 7-1 to 7-6; Table 5-1 | X          |                |
|   | c. The updated plan must explain how the jurisdiction(s) incorporated the mitigation plan, when appropriate, into other planning mechanisms as a demonstration of progress in local hazard mitigation efforts. | Not a plan update  | N/A        |                |
| <b><u>ELEMENT C: REQUIRED REVISIONS</u></b>   |  |  |            |                |
| <b>ELEMENT D. PLAN REVIEW, EVALUATION, AND IMPLEMENTATION</b><br>(Applicable to plan updates only)  |  |  |            |                |
| D1. Was the plan revised to reflect changes in development? (Requirement §201.6(d)(3))  |  | Not a plan update  | N/A        |                |

| 1. REGULATION CHECKLIST<br>Regulation (44 CFR 201.6 Local Mitigation Plans)   | Location in Plan<br>(section and/or page number)  | Met | Not Met |
|---|---|-----|---------|
| D2. Was the plan revised to reflect progress in local mitigation efforts? (Requirement §201.6(d)(3))  | Not a plan update   | N/A |         |
| D3. Was the plan revised to reflect changes in priorities? (Requirement §201.6(d)(3))   | Not a plan update   | N/A |         |
| <b>ELEMENT D: REQUIRED REVISIONS</b>  |   |     |         |
| <b>ELEMENT E. PLAN ADOPTION</b>   |   |     |         |
| E1. Does the plan include documentation that the plan has been formally adopted by the governing body of the jurisdiction requesting approval? (Requirement §201.6(c)(5))                             | Pending APA; App. D   |     | X       |
| E2. For multi-jurisdictional plans, has each jurisdiction requesting approval of the plan documented formal plan adoption? (Requirement §201.6(c)(5))   | N/A   |     |         |
| <b>ELEMENT E: REQUIRED REVISIONS</b>  |   |     |         |
| <b>OPTIONAL: HIGH HAZARD POTENTIAL DAM RISKS</b> (Applicable to jurisdictions interested in becoming sub applicants to FEMA's Rehabilitation of High Hazard Potential Dams (HHPD) Grant Program only) |   |     |         |
| HHPD1. Did Element A4 (planning process) describe the incorporation of existing plans, studies, reports, and technical information for high hazard potential dams?                                    | Ch. 3, pp. 3-8 to 3-11; Ch. 4 p. 4-2, pp. 4-9 to 4-10, 4-139 to 4-140; 4-48 to 4-54, and pp. 4-174 to 4-193; Appendix B | X   |         |
| HHPD2. Did Element B3 (risk assessment) address HHPDs?  | Ch. 4 pp. 4-48 to 4-54, 4-174 to 4-193 Appendices E & F   | X   |         |
| HHPD3. Did Element C3 (mitigation goals) include mitigation goals to reduce long-term vulnerabilities from high hazard potential dams that pose an unacceptable risk to the public?                   | Ch. 5 pp. 5-4 to 5-5; Section 5.2 Goal 2  | X   |         |

| <b>1. REGULATION CHECKLIST</b>  |  | <b>Location in Plan</b>   | <b>Met</b> | <b>Not Met</b> |
|---|--|---|------------|----------------|
| <b>Regulation (44 CFR 201.6 Local Mitigation Plans)</b>   |  | <b>(section and/or page number)</b>   |            |                |
| HHPD4. Did Element C4-C5 (mitigation actions) address HHPDs prioritize mitigation actions to reduce vulnerabilities from high hazard potential dams that pose an unacceptable risk to the public? |  | Ch. 5 pp. 5-30 to 5-38; Section 5.4, Action 13, Action 14, Action 15, Action 17 | X          |                |
| <b><u>REQUIRED REVISIONS</u></b>  |  |   |            |                |
| <b>ELEMENT F. ADDITIONAL STATE REQUIREMENTS</b><br>(Optional for State Reviewers only; not to be completed by FEMA)   |  |   |            |                |
| F1.   |  |   |            |                |
| F2.   |  |   |            |                |
| <b><u>ELEMENT F: REQUIRED REVISIONS</u></b>   |  |   |            |                |

## **SECTION 2: PLAN ASSESSMENT**

### **A. Plan Strengths and Opportunities for Improvement**

This section provides a discussion of the strengths of the plan document and identifies areas where these could be improved beyond minimum requirements.

#### **Element A: Planning Process**

##### **Strengths:**

- 1) The plan includes a good amount of supporting documentation of the planning process as well as public and stakeholder outreach activities.
- 2) The plan incorporates effective templates and schedules for future plan updates and maintenance activities.
- 3) The planning process contains diverse and effective methods of outreach that are consistent with normal operations.
- 4) The planning team includes a variety of stakeholders from a number of local government departments and agencies involved with mitigation actions.

##### **Opportunities for Improvement:**

- 1) It would be helpful to consider conducting plan monitoring and evaluating activities with existing meeting and/or communication mechanisms.
- 2) For the next plan update, consider obtaining increased participation from the local media to help increase public awareness and participation throughout the mitigation planning process.

#### **Element B: Hazard Identification and Risk Assessment**

##### **Strengths:**

- 1) The plan provides comprehensive explanation of how the hazards were identified and screened for incorporation within the plan.
- 2) The document presents the hazard profiles in a very thoughtful manner, presenting all the information relevant to the hazard analysis.
- 3) The planning process took into account climate change and its effects, which provide context for future risks and promotes more meaningful mitigation actions.
- 4) The plan incorporated multiple comprehensive maps and figures to enhance the hazard profiles in order to enable readers to better understand the hazards and their potential impacts.

**Opportunities for Improvement:**

- 1) Continue monitoring pertinent reports and studies pertaining to the planning area to ensure the most current information on selected hazards is incorporated and kept up to date.

**Element C: Mitigation Strategy**

**Strengths:**

- 1) The Hidden Valley Lake Community Services District appears to have a clear vision of its future goals, strategies, and responsibilities to the regional area and for future considerations.
- 2) The capabilities assessment is comprehensive and presented in a succinct and easy-to-read and understand manner.
- 3) Some of the mitigation actions can be integrated with existing local authorities, policies, programs, plans, and resources, potentially making them easier to implement.
- 4) The mitigation strategy addresses all hazards profiled and provides a good template for future hazard mitigation efforts to expand upon.

**Opportunities for Improvement:**

- 1) Future iterations of the hazard mitigation plan for these jurisdictions should include additional potential implementation steps for prioritized mitigation actions.

## B. Resources for Implementing and Updating Your Approved Plan

This resource section is organized into three categories:

- 1) Guidance and Resources
- 2) Training Topics and Courses
- 3) Funding Sources

### **Guidance and Resources**

Local Mitigation Planning Handbook

<https://www.fema.gov/media-library/assets/documents/31598>

Beyond the Basics

<http://mitigationguide.org/>

Mitigation Ideas

<https://www.fema.gov/media-library/assets/documents/30627>

Plan Integration: Linking Local Planning Efforts

<https://www.fema.gov/media-library/assets/documents/108893>

Integrating Disaster Data into Hazard Mitigation Planning

<https://www.fema.gov/media-library/assets/documents/103486>

Integrating Historic Property and Cultural Resource Considerations into Hazard Mitigation Planning

<https://www.fema.gov/ar/media-library/assets/documents/4317>

Community Rating System User Manual

<https://www.fema.gov/media-library/assets/documents/8768>

U.S. Climate Resilient Toolkit

<https://toolkit.climate.gov/>

2014 National Climate Assessment

<http://nca2014.globalchange.gov/>

Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation

[http://ipcc-wg2.gov/SREX/images/uploads/SREX-All\\_FINAL.pdf](http://ipcc-wg2.gov/SREX/images/uploads/SREX-All_FINAL.pdf)

FY15 Hazard Mitigation Assistance Unified Guidance

<https://www.fema.gov/media-library/assets/documents/103279>

Climate Resilient Mitigation Activities for Hazard Mitigation Assistance

<https://www.fema.gov/media-library/assets/documents/110202>

### **Training**

More information at <https://training.fema.gov/emi.aspx> or through your State Training Officer

#### **Mitigation Planning**

IS-318 Mitigation Planning for Local and Tribal Communities

<https://training.fema.gov/is/courseoverview.aspx?code=is-318>

IS-393 Introduction to Hazard Mitigation

<https://training.fema.gov/is/courseoverview.aspx?code=is-393.a>

G-318 Preparing and Reviewing Local Plans

G-393 Mitigation for Emergency Managers

**Hazard Mitigation Assistance (HMA) Grant Programs**



IS-212.b Introduction to Unified HMA

<http://www.training.fema.gov/is/courseoverview.aspx?code=IS-212.b>

IS-277 Benefit Cost Analysis Entry Level

<http://www.training.fema.gov/is/courseoverview.aspx?code=IS-277>

E-212 HMA: Developing Quality Application Elements

E-213 HMA: Application Review and Evaluation

E-214 HMA: Project Implementation and Programmatic Closeout

E-276 Benefit-Cost Analysis Entry Level

#### GIS and Hazus-MH

IS-922 Application of GIS for Emergency Management

<http://www.training.fema.gov/is/courseoverview.aspx?code=IS-922>

E-190 ArcGIS for Emergency Managers

E-296 Application of Hazus-MH for Risk Assessment

E-313 Basic Hazus-MH

#### Floodplain Management

E-273 Managing Floodplain Development through the NFIP

E-278 National Flood Insurance Program/ Community Rating System

### **Potential Funding Sources**

#### Hazard Mitigation Grant Program

POC: FEMA Region IX and State Hazard Mitigation Officer

Website: <https://www.fema.gov/hazard-mitigation-grant-program>

#### Pre-Disaster Mitigation Grant Program

POC: FEMA Region IX and State Hazard Mitigation Officer

Website: <https://www.fema.gov/pre-disaster-mitigation-grant-program>

#### Flood Mitigation Assistance Grant Program

POC: FEMA Region IX and State Hazard Mitigation Officer

Website: <https://www.fema.gov/flood-mitigation-assistance-grant-program>

#### Emergency Management Performance Grant Program

POC: FEMA Region IX

Website: <https://www.fema.gov/emergency-management-performance-grant-program>

**SECTION 3:  
MULTI-JURISDICTIONAL SUMMARY SHEET**

---

**INSTRUCTIONS:** For multi-jurisdictional plans, this summary sheet must be completed by listing each participating jurisdiction that is eligible to adopt the plan.

| MULTI-JURISDICTION SUMMARY SHEET |                   |                   |                             |          |       |
|----------------------------------|-------------------|-------------------|-----------------------------|----------|-------|
| #                                | Jurisdiction Name | Jurisdiction Type | Eligible to Adopt the Plan? | Plan POC | Email |
| 1                                |                   |                   |                             |          |       |
| 2                                |                   |                   |                             |          |       |
| 3                                |                   |                   |                             |          |       |
| 4                                |                   |                   |                             |          |       |
| 5                                |                   |                   |                             |          |       |
| 6                                |                   |                   |                             |          |       |
| 7                                |                   |                   |                             |          |       |
| 8                                |                   |                   |                             |          |       |
| 9                                |                   |                   |                             |          |       |
| 10                               |                   |                   |                             |          |       |
| 11                               |                   |                   |                             |          |       |
| 12                               |                   |                   |                             |          |       |
| 13                               |                   |                   |                             |          |       |
| 14                               |                   |                   |                             |          |       |
| 15                               |                   |                   |                             |          |       |

**SECTION 4:  
HAZARD IDENTIFICATION AND RISK ASSESSMENT MATRIX (OPTIONAL)**

| HAZARD IDENTIFICATION AND RISK ASSESSMENT MATRIX |   |                      |           |                      |                       |  |                          |                             |
|--|---|----------------------|-----------|----------------------|-----------------------|--|--------------------------|-----------------------------|
| Hazard   | Requirement Met? (Y/N)                        |                      |           |                      |                       |  |                          |                             |
|  | Type  | Location             | Extent    | Previous Occurrences | Probability           | Impacts  | Vulnerability            | Mitigation Action           |
| Climate Change                                   | Sec 4.2.7, Appendix C Risk Assessment Summary | Sec 4.2.7            | Sec 4.2.7 | Sec 4.2.7            | Se 4.2.7, Table 4-16, | Sec 4.2.4, Sec 4.2.7, Dam: Sec 4.2.8, Drought: Sec 4.2.9 EQ: Sec 4.2.10 Flood: Sec 4.2.11 and 4.2.12, Landslide: Sec 4.2.13 Levee: Sec 4.2.14, WF: Sec 4.2.15, Fig 4-70, Fig 4-71, Fig 4-72, Nat. Haz.: Sec 4.2.16 | Sec 4.2.7                | Sec 4.4.5, Sec 5.4, Table 5 |
| Dam Failure                                      | Sec. 4.2.8, Table ES-2, Table 4-17 &          | Fig 4-25, Table 4-18 | Sec 4.2.8 | Sec 4.2.8            | Table 4-2             | Sec 4.2.8  | Sec 4.3.5, Appendix E&F, | Table ES-3                  |

|                   |  |                                    |                                  |  |                                 |                         |  |            |
|-------------------|--|------------------------------------|----------------------------------|--|---------------------------------|-------------------------|--|------------|
|                   | 4-18, Sec 4.2.11, Appendix C Risk Assessment Summary                 |                                    |                                  |  |                                 |                         | Table E-2, Table E-3, Table E-7, Table E-8     |            |
| Flood / Annual    | Sec 4.2.11, Fig 4-43, Table ES-2, Appendix C Risk Assessment Summary | Sec 4.2.11, Fig 4.40               | Sec 4.2.11, Fig 4-45, Table 4-26 | Sec 4.2.11, Table 4-27 & 4-28                            | Table 4-2, Sec 4.2.11           | Sec 4.2.11, Figure 4.44 | Sec 4.2.11, Sec 4.3.8, Appendix E&F, Table E-9 | Table ES-3 |
| Flood / Localized | Sec 4.2.12, Table ES-2, Appendix C Risk Assessment Summary           | Sec 4.2.12, Table 4-29, Table 4-49 | Sec 4.2.12                       | Table 4-3, Sec 4.2.12                                    | Table 4-2, Sec 4.2.12           | Sec 4.2.12, Sec 4.2.9   | Sec 4.3.9, Appendix E&F, Table E-4             | Table ES-3 |
| Levee Failure     | Sec 4.2.14, Table ES-2, Appendix C Risk Assessment Summary           | Sec 4.2.14                         | Sec 4.2.14                       | Sec 4.2.14   | Sec 4.2.14, Table 4-2           | Sec 4.2.14              | Sec 4.3.10, Appendix E&F                       | Table ES-3 |
| Wildfire          | Sec 4.2.15, Table ES-2, Appendix C Risk Assessment Summary           | Sec 4.2.15, Table 4-65, Table 4-68 | Sec 4.2.15, Table 4-30           | Sec 4.2.15, Table 4-31, Table 4-32, Fig 4-69, Table 4-33 | Sec 4.2.15, Table 4-2, Fig 4-70 | Sec 4.2.9, Sec 4.2.15   | Appendix E&F, Table E-5, Table E-10            | Table ES-3 |

|                                    |   |                      |                            |   |                                  |                      |                          |            |
|------------------------------------|---|----------------------|----------------------------|---|----------------------------------|----------------------|--------------------------|------------|
| Aquatic Biological Hazard          | Sec 4.2.6, Appendix C Risk Assessment Summary                         | Sec 4.2.6            | Sec 4.2.6                  | Sec 4.2.6   | Sec 4.2.6, Table 4-2, Table 4-34 | Sec 4.2.6            | Appendix E&F             | Table ES-3 |
| Drought / Water Shortage           | Sec 4.2.9, Table ES-2, Appendix C Risk Assessment Summary             | Sec 4.2.9, Fig 4-27  | Sec 4.2.9, Fig 4-27 & 4-28 | Table 4-3, Fig 4-27 & 4-28, Table 4-20 & 4-21, Table 4-25, Fig 4-36 | Table 4-2, Fig 4-27 & 4-28       | Sec 4.2.9            | Sec 4.3.6, Appendix E&F  | Table ES-3 |
| Earthquake                         | Sec 4.2.10, Table ES-2, Appendix C Risk Assessment Summary            | Sec 4.2.10, Fig 4-35 | Sec 4.2.10                 | Sec 4.2.10, Fig 4-35  | Sec 4.2.10, Table 4-2            | Sec 4.2.10           | Sec 4.3.7, Appendix E&F  | Table ES-3 |
| Severe Weather/Ext Cold and Freeze | Sec. 4.2.1, Sec 4.2.2, Table ES-2 Appendix C Risk Assessment Summary, | Sec 4.2.1, Sec 4.2.2 | Sec 4.2.1, Sec 4.2.2       | Sec 4.2.1, Sec 4.2.2, Table 4-3, Table 4-7, Table 4-8               | Sec 4.2.1, Sec 4.2.2, Table 4-2  | Sec 4.2.1, Sec 4.2.2 | Sec 4.3.11, Appendix E&F |            |
| Severe Weather/Extreme Heat        | Sec 4.2.3, Table ES-2, Appendix C Risk Assessment Summary             | Sec 4.2.3            | Sec 4.2.3                  | Sec 4.2.3, Table 4-3, Table 4-11                                    | Sec 4.2.3, Table 4-2, Fig 4-7    | Sec 4.2.3            | Sec 4.3.12, Appendix E&F |            |
| Severe Weather/ Rain, Snow, Storms | Sec 4.2.4, Table ES-2,  | Sec 4.2.4            | Sec 4.2.4                  | Sec 4.2.4, Table 4-3,   | Sec 4.2.4, Table 4-2             | Sec 4.2.4            | Sec 4.3.13, Appendix E&F |            |

|                              |  |                         |            |  |                          |            |                             |  |
|------------------------------|--|-------------------------|------------|--|--------------------------|------------|-----------------------------|--|
|                              | Appendix C<br>Risk<br>Assessment<br>Summary  |                         |            | Fig 4-11,<br>Fig 4-13,<br>Fig 4-14     |                          |            |                             |  |
| Landslide/Debris Flow        | Sec 4.2.10,<br>Sec 4.2.13,<br>Table ES-2,<br>Appendix C<br>Risk<br>Assessment<br>Summary | Sec 4.2.13,<br>Fig 4-60 | Sec 4.2.13 | Sec 4.2.13<br>Table 4-3,               | Sec 4.2.13,<br>Table 4-2 | Sec 4.2.13 | Appendix E&F                |  |
| Severe Weather/High<br>Winds | Sec 4.2.5,<br>Table ES-2<br>Appendix C<br>Risk<br>Assessment<br>Summary,                 | Sec 4.2.5               | Sec 4.2.5  | Sec 4.2.5,<br>Table 4.3,<br>Table 4-15 | Sec 4.2.5,<br>Table 4-2  | Sec 4.2.5  | Sec 4.3.14,<br>Appendix E&F |  |
|                              |  |                         |            |  |                          |            |                             |  |



**FEMA**

June 22, 2020

Alyssa Gordon  
Water Resource Specialist  
Hidden Valley Lake Community Services District  
19400 Hartmann Road  
Hidden Valley Lake, CA 95467

Dear Ms. Gordon:

We have completed our review of the *Hidden Valley Lake Community Service District Hazard Mitigation Plan* and have determined that this plan is eligible for final approval pending its adoption by the Hidden Valley Lake Community Services District.

Formal adoption documentation must be submitted to the FEMA Region IX office by the jurisdiction within one calendar year of the date of this letter, or the entire plan must be updated and resubmitted for review. We will approve the plan upon receipt of the documentation of formal adoption.

If you have any questions regarding the planning or review processes, please contact the FEMA Region IX Hazard Mitigation Planning Team at [fema-r9-mitigation-planning@fema.dhs.gov](mailto:fema-r9-mitigation-planning@fema.dhs.gov).

Sincerely,

*for* Juliette Hayes  
Director  
Mitigation Division  
FEMA Region IX

Enclosure

cc: Victoria LaMar-Haas, Hazard Mitigation Planning Chief, California Governor's Office of  
Emergency Services  
Jennifer Hogan, State Hazard Mitigation Officer, California Governor's Office of  
Emergency Services



RESOLUTION NO. 2020-09

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE HIDDEN VALLEY LAKE COMMUNITY SERVICES DISTRICT, STATE OF CALIFORNIA, ADOPTING THE HIDDEN VALLEY LAKE COMMUNITY SERVICES DISTRICT LOCAL HAZARD MITIGATION PLAN OF MARCH 2020

WHEREAS, the Hidden Valley Lake Community Services District Board of Directors recognizes the threat that natural hazards pose to people and property within Hidden Valley Lake; and

WHEREAS, the Hidden Valley Lake Community Services District has prepared a multi-hazard mitigation plan, hereby known as the Hidden Valley Lake Community Services District Local Hazard Mitigation Plan of March 2020 in accordance with the Disaster Mitigation Act of 2000; and

WHEREAS, The Hidden Valley Lake Community Services District Local Hazard Mitigation Plan of March 2020 identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property in Hidden Valley Lake from the impacts of future hazards and disasters; and

WHEREAS, adoption by the Hidden Valley Lake Community Services District Board of Directors demonstrates their commitment to the hazard mitigation and achieving the goals outlined in the Hidden Valley Lake Community Services District Local Hazard Mitigation Plan of March 2020.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE HIDDEN VALLEY LAKE COMMUNITY SERVICES DISTRICT, LAKE COUNTY, CALIFORNIA THAT:

The Hidden Valley Lake Community Service District adopts the Hidden Valley Lake Community Services District Local Hazard Mitigation Plan of March 2020

\*\*\*\*\*

I hereby certify that the foregoing resolution was duly and regularly adopted by the Board of Directors of the Hidden Valley Lake Community Services District, Lake County, California, at a meeting thereof held on the 29th day of June, 2020, by the following vote:

AYES:

NOES: ABSENT:

\_\_\_\_\_  
Jim Lieberman  
President of the Board of Directors

Attest:

\_\_\_\_\_  
Penny Cuadras  
Secretary to the Board of Directors