

# 2022 PrepareCA Jumpstart

Program Overview, Eligibility, and Application Review

February 16, 2022

[www.caloes.gov](http://www.caloes.gov)



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# Webinar Overview



All attendees please mute  
upon joining



The chat feature will be  
disabled for the entire  
presentation.



Q and A will occur at the end

## Eligibility

Program Criteria

Application Walkthrough

Next Steps and Resources

Q&A

# Eligible Applicants



Eligible applicants considered socially vulnerable and high hazard risk community according to [Cal OES Hazard Mitigation Assistance Division's Vulnerability Map](#)

This can include:

- City/county
- Special district
- Tribe
- Private non-profit (if serving an eligible community)



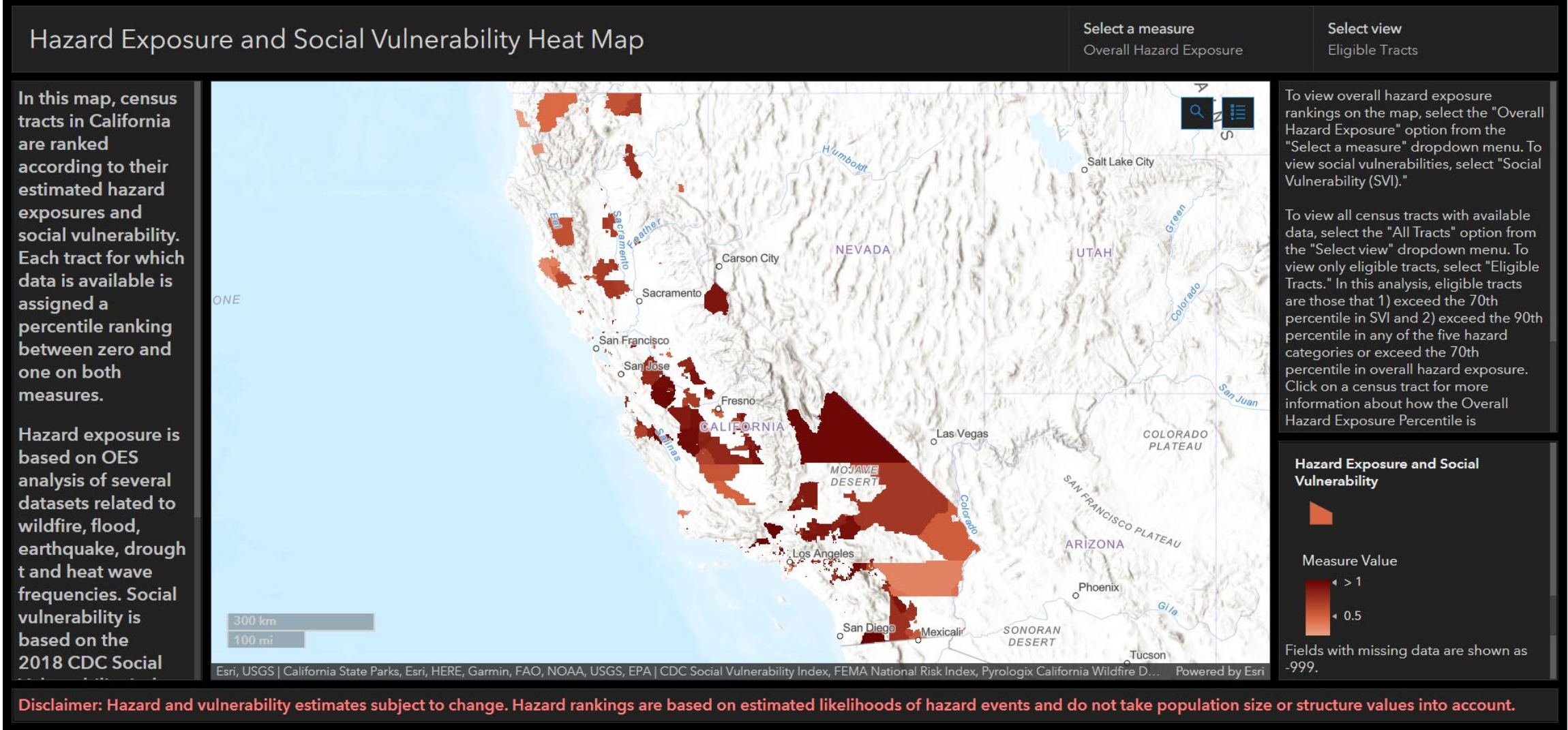
Applicants must have a FEMA-approved local or tribal hazard mitigation plan in order to be eligible to apply.

If eligible applicants do not meet the LHMP requirement, the county in which they are located or where the work is located must have a FEMA approved mitigation plan.

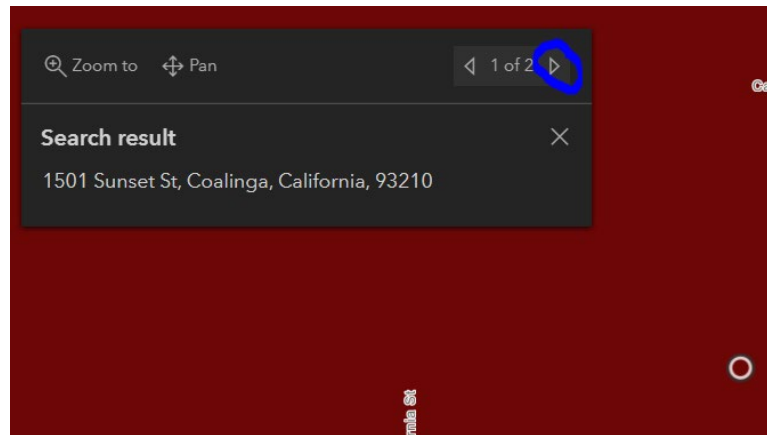
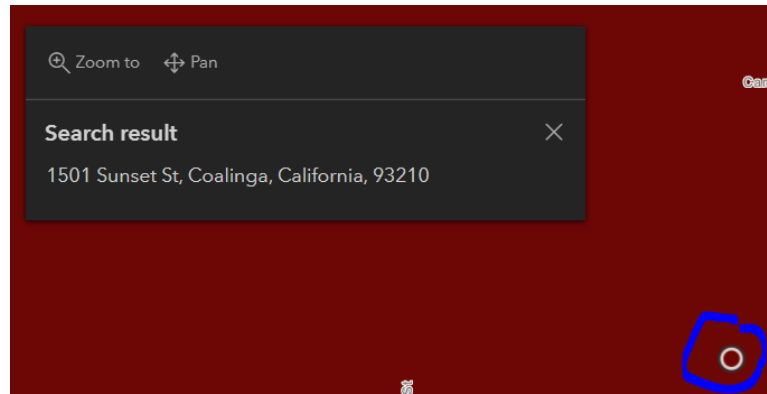
Private Non-Profits can use the county plan in which their project benefiting area is located.



# Using the CalOES Vulnerability Map

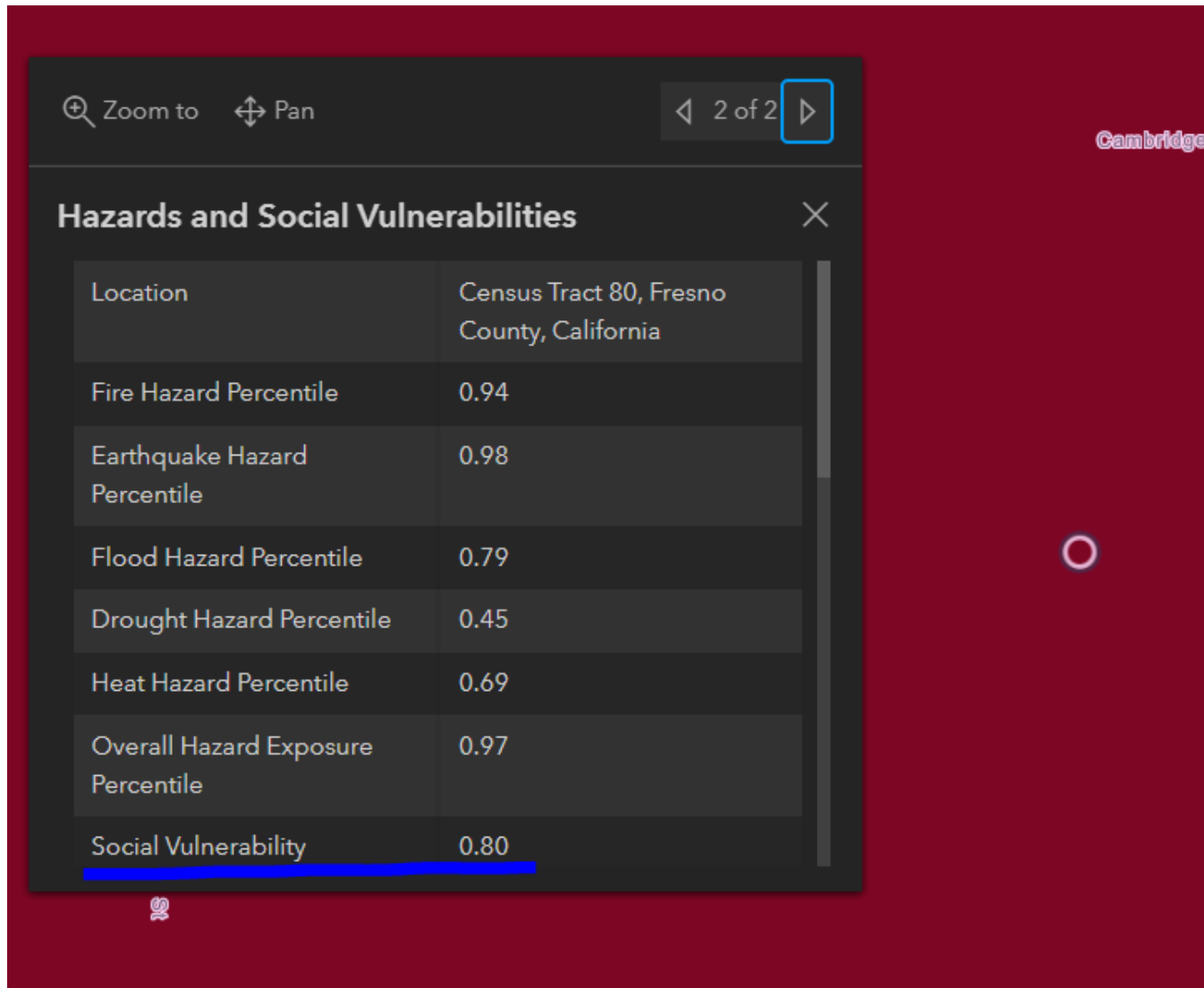


# Inputting Address for Project Benefitting Area



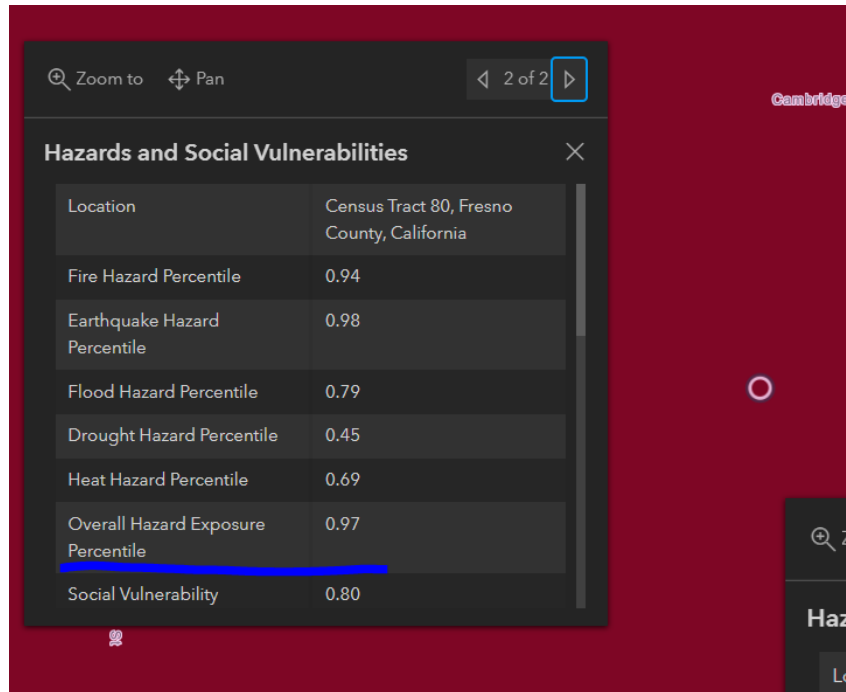
1. Input address of project benefitting area and press "Enter"
2. Click on the circle point that shows up on the map.
3. Click on the right arrow at top right corner of pop-up box.

# Social Vulnerability Percentile



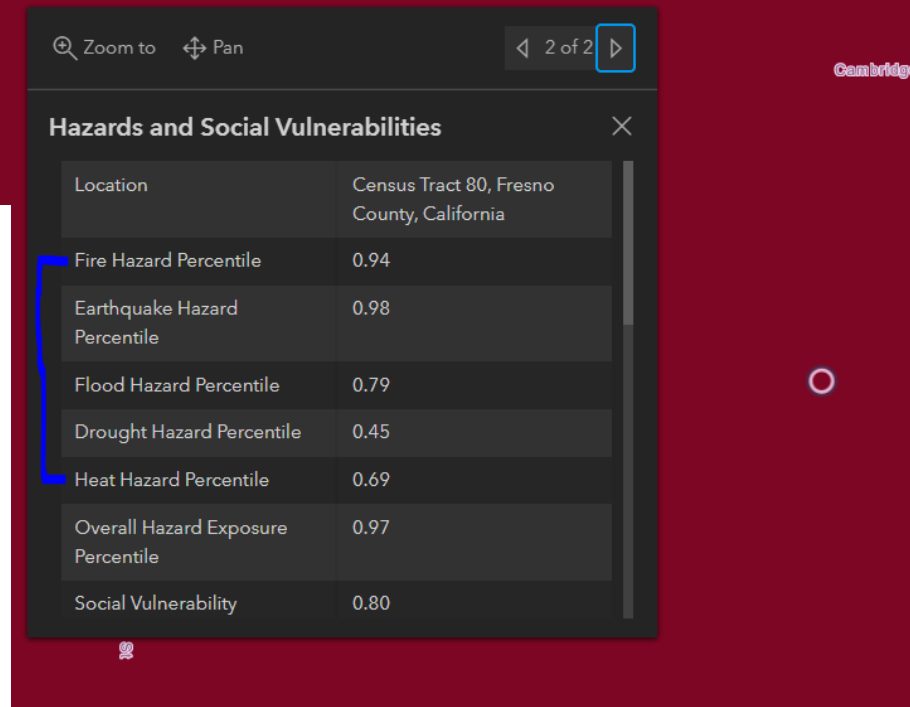
1. Look at last row in pop-up table in page 2 of 2.
2. If your "Social Vulnerability" percentile is equal or greater than 0.70, you have completed the first requirement for eligibility. You can continue to analyze your "High Hazard Risk".
3. If your "Social Vulnerability" percentile is less than 0.70, you are not eligible for PrepareCA Jumpstart. You can apply 2021 FEMA HMGP.

# High Hazard Risk Index (if eligible per previous slide)



Zoom to Pan 2 of 2 Cambridge

Hazards and Social Vulnerabilities	
Location	Census Tract 80, Fresno County, California
Fire Hazard Percentile	0.94
Earthquake Hazard Percentile	0.98
Flood Hazard Percentile	0.79
Drought Hazard Percentile	0.45
Heat Hazard Percentile	0.69
Overall Hazard Exposure Percentile	0.97
Social Vulnerability	0.80



Zoom to Pan 2 of 2 Cambridge

Hazards and Social Vulnerabilities	
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Flood Hazard Percentile	0.79
Drought Hazard Percentile	0.45
Heat Hazard Percentile	0.69
Overall Hazard Exposure Percentile	0.97
Social Vulnerability	0.80

## #1: Overall Hazard Risk

1. Look at the row titled "Overall Hazard Exposure Percentile".
2. If your "Overall Hazard Exposure Percentile" is greater than or equal to 0.70, you have completed the second requirement for eligibility.

**OR**

## #2: Top Hazard

1. Look at the different hazard rows (Fire, Earthquake, Flood, Drought, Heat).
2. If ANY ONE of the "Hazard Percentile" is greater than or equal to 0.90, you have completed the second requirement for eligibility.



If your “Social Vulnerability Percentile” is greater than or equal to 0.70

**AND**

[your Overall Hazard Exposure Percentile is greater than or equal to 0.70

**OR** ANY ONE of your Hazard Percentiles is greater than or equal to 0.90]

You are eligible for PrepareCA Jumpstart.

You may also be eligible for 2021 FEMA HMGP.

If your “Social Vulnerability Percentile” is less than 0.70

**AND**

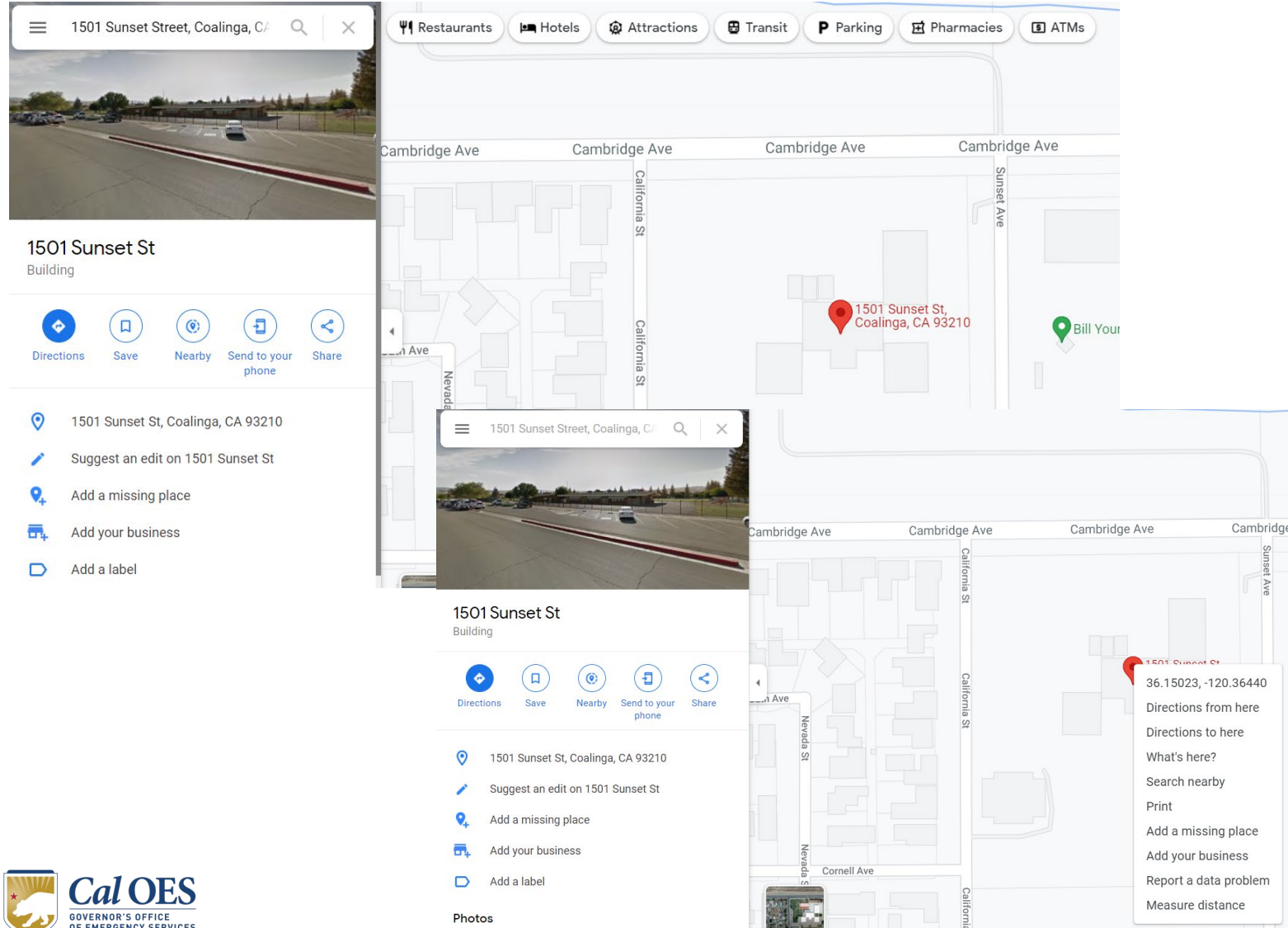
[your Overall Hazard Exposure Percentile is less than 0.70

**OR** none of your Hazard Percentiles are greater than or equal to 0.90]

You are ineligible for PrepareCA Jumpstart.

You may be eligible for 2021 FEMA HMGP.

# Finding the Latitude/Longitude for Project Benefiting Area



1. Enter the address of your project benefiting area into Google Maps.
2. You should see a red pin at the correct location.
3. Right-click on the red pin to see a pop-up table.
4. Click on the first row (lat/long) and it will be copied automatically.

Eligibility

**Program Criteria**

Application Walkthrough

Next Steps and Resources

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# PrepareCA Jumpstart Application Criteria

- ✓ Applications must demonstrate commitment to resiliency and support capacity building, mitigation / preparedness planning, and / or future project scoping
- ✓ Equipment purchases and supplies (e.g., generators, firefighting equipment) as main activity will not be considered.
- ✓ Application cost estimate not to exceed \$1 million
- ✓ Applications do not need to complete a benefit-cost analysis (BCA) or undergo an environmental and historic preservation (EHP) review
- ✓ There should be NO groundbreaking activities/construction.
- ✓ The same applicant can submit more than one application for the same benefitting area, as long as the initiatives produce different benefits
- ✓ Must comply with all applicable California and local procurement laws, regulations, and policies.
- ✓ Private Non-Profits (PNPs) must include their IRS 501(c)(3) Determination Letter.

# Activities that are NOT eligible

- Equipment purchases (i.e. generators)
- Groundbreaking activities/construction
- Early-alert system purchase and installation (scoping is allowed)
- Hazardous fuel reduction (scoping and outreach is allowed)
- Emergency activities that are linked to manmade hazards
- Activities that are not directly linked to resiliency or capacity building



Eligibility

Program Criteria

**Application Walkthrough**

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# Application Link on CalOES Website



The screenshot shows the CalOES website header with navigation links: CALEOC, CAREERS, NEWS, ABOUT US, CONTACT US, and SETTINGS. Below the header is a navigation bar with links for Individuals & Families, Businesses & Organizations, Schools & Educators, Governments & Tribal, and Cal OES Divisions. A search icon is also present. The main content area is titled 'Prepare California' and contains the following text:

## Prepare California – Building More Resilient Communities

The California Governor’s Office of Emergency Services (Cal OES) is pleased to announce the release of applications for a first in the nation grant program focused on building community resilience amongst vulnerable individuals living in the areas of the state most susceptible to natural disasters. The program known as Prepare California is aimed at reducing long-term risks of disasters, such as flooding, earthquakes, wildfires, landslides, extreme heat, drought, or dam failure by investing in infrastructure improvements designed to protect communities.

“We know that our vulnerable communities are disproportionately impacted when a disaster strikes, said Ryan Buras, Deputy Director of Recovery Operations at Cal OES. “Prepare California targets funds to areas where they are needed most to improve infrastructure, mitigate disasters, and save lives.”

Prepare California leverages funds approved in Governor Gavin Newsom’s 2021-22 State Budget, and is designed to unlock federal matching funds for community improvement projects that vulnerable communities would otherwise be unable to access.

Prepare California will provide funding for [communities](#) that are the most socially vulnerable and at the highest risk for future hazard events. The state sought to identify communities by prioritizing California census tracts according to their [estimated hazard exposures](#) and [social vulnerability](#).

On the right side of the screenshot, a dropdown menu for 'Cal OES Divisions' is open, showing the following links: Recovery, Disaster Mitigation & Technical Support, 404 Hazard Mitigation Grant Program, 406 PA Hazard Mitigation, California Wildfire Mitigation Program, Technical Assistance, and **Prepare California** (highlighted). A red arrow points down from the 'Prepare California' link in the dropdown menu.

1. Navigate to the Prepare California webpage at the link here: [Recovery Prepare California](#)
2. Scroll down the page until you see a series of blue hyperlinks.

# Saving the Application



FIGURE 4: Cal OES HMA staff visit a completed project in Humboldt County that replaced redwood water tanks with tanks made of fire-resistant materials to protect critical community water resources from wildfires.

1. Click on the hyperlink titled PrepareCA Jumpstart Application.
2. The application will likely open in your browser as a new window.

[Updated 2021 Notice of Funding Opportunity \(NOFO\)](#)

[PrepareCA Flyer](#)

[PrepareCA FAQ](#)

[Socially Vulnerable and High Hazard Risk Community Map](#)

[Socially Vulnerable and High Hazard Risk Community Criteria & Methodology](#)

[PrepareCA Jumpstart Application](#)

[Engage Cal OES Portal \(for HMGP NOI and Subapplication\)](#)

[PrepareCA Jumpstart Webinar](#)

[Hazard Mitigation Grant Program Website](#)

## APPLICATION PROCESS

# Saving the Application



1. Click the save icon in the new window. Depending on the device you are using, the save icon may be located in the top of the page or at the bottom.
2. Navigate to a preferred location on your device to save the JumpStart application.

# Application Instructions

**Do not start this application until you have thoroughly read these instructions. Failure to do so may result in resubmission of this form by the applicant.** Cal OES requires this form be completed for all PrepareCA JumpStart applications.

Prior to beginning this form, applicant entities should access the map linked below to verify their Activity/Initiative is primarily located in an eligible community. Hazard Exposure and Social Vulnerability Map:

<https://www.arcgis.com/apps/dashboards/677300969f9b4d4786d75aaa534318e6>

**Note that some fields are mandatory and are marked with a red asterisk.** If you have questions or need assistance completing the application, please contact Cal OES via email at: [PrepareCAJumpStart@caloes.ca.gov](mailto:PrepareCAJumpStart@caloes.ca.gov). The Cal OES TA Team is available to assist communities to scope out potential application Activities/Initiatives and to assist in completing this application form.

The person completing this form may find it easiest to complete the required fields by using Adobe Acrobat or compatible software. **Prior to completing this form, save this document to your device and reopen it using compatible software.** The applicant can save their progress and come back to the form as necessary.

The authorizing signature field in this form can accommodate digital signatures. To apply a digital signature, open the document directly in Adobe Acrobat or a



# Application Instructions

compatible software and follow the electronic signature directions after selecting the appropriate field. If the person preparing this form does not have Adobe-compatible software, they may use other means to execute this document. Other means may include, but are not limited to, printing, signing, and scanning the document, or utilizing other digital signature software.

Applicants must submit a completed PrepareCA JumpStart application form with all mandatory fields completed with the appropriate information.

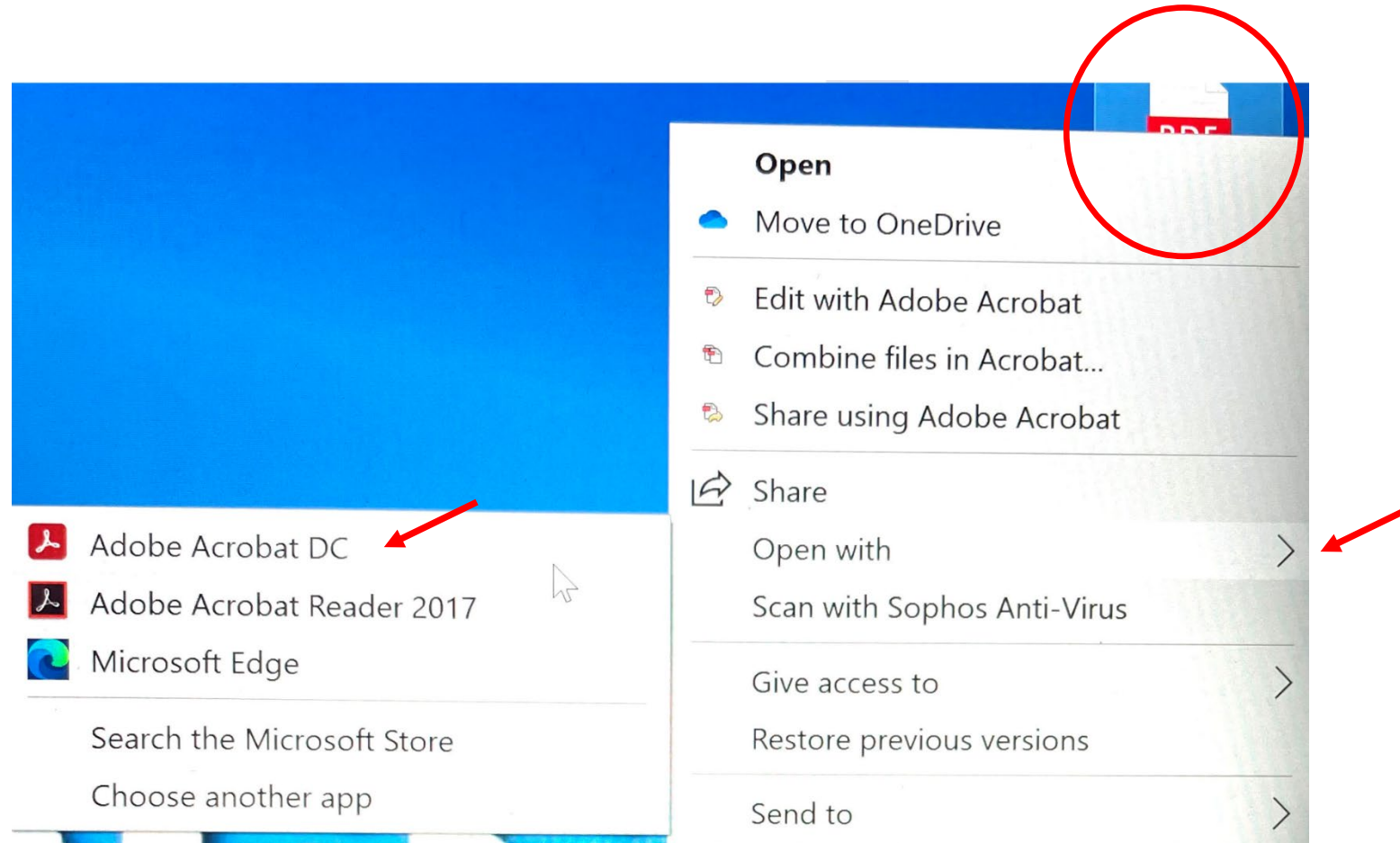
Applicants have the option to submit additional documents or exhibits relevant to and referenced in the proposal. Any additional documents must be labelled and submitted with the application in a single email submission.

If a text box provided under a question is insufficient to accommodate your response, you may attach additional pages as needed. On any additional pages submitted with this application, please indicate the question number you are responding to.

Upon completion of this application, interested applicants must submit it to [PrepareCAJumpStart@caloes.ca.gov](mailto:PrepareCAJumpStart@caloes.ca.gov) with "PrepareCA JumpStart" in the subject line and in the title of the application (e.g., PrepareCA JumpStart, City of Mitigation, Risk Mapping Project).

Opening the application properly is  
**CRITICAL** to e-signing the application for  
submission.

# Opening the Application



1. Right click on the JumpStart Application that you saved to your device.
2. Select "Open With" from the dropdown menu.
3. Select Adobe Acrobat or a compatible software to open the PDF.

# Responsible Representative Instructions

At least one of the points of contact listed below must be a Responsible Representative of the applicant entity.

A Responsible Representative must have a high-level position within the applicant entity (e.g. Director, Deputy Director, Chief, Deputy Chief, General Manager, Administrative Manager, Emergency Services Manager, Chief Financial Officer, Chief Executive Officer, Superintendent, County Administrator, County Administrative Officer, City Manager, Assistant City Manager, Mayor).

The Responsible Representative must have signature authority for all authorizations (pre- and post-award grant mediations/reporting/requests).

If the person preparing this form is not a Responsible Representative, then the Responsible Representative must be listed as the Secondary Point of Contact and complete the *Authorization* section.

# Point of Contact (POC) Information

## 1. Person Completing Application

\*Full Name:

First

M.I

Last

\*Entity Name:

\*Address:

Street

Unit / Apt #

City

State

ZIP Code

\*Phone:

\*Email

## 2. Secondary Point of Contact

Full Name:

First

M.I

Last

Entity Name:

Address:

Street

Unit / Apt #

City

State

ZIP Code

Phone:

Email



# Applicant Information

1. \*Applicant Name:

3. \*County:

4. \*Applicant Type:

4. FIPS#:

5. EIN:

County  
City/Local Jurisdiction  
Private Non-Profit (PNP)  
Tribe  
Special District

## III. Activity/Initiative Information

# Activity/Initiative Information

1. \*Activity Type:

Other

Land Use Planning

Risk Mapping

Obtaining a Building Code Effectiveness Grading Schedule (BCEGS) Rating

Implementing a Community Emergency Response Team (CERT) Program

Community Education for Mitigation/Preparedness (e.g. Fire-Wise, Flood Preparedness Week, The Great Ca

Establishing a Cost Recovery/Financial Management System

Scoping for Resilience-Oriented Program (e.g. Federal Emergency Management Agency (FEMA) Hazard M

Contracted Services Expanding the Community's Capacity to Pursue State and Federal Funding Opportuni

Other

Cal OES?

☒☐

If "yes", describe (Limit: 75 characters):

BRIC C&CB 2021 (PAXXXX)

3. \*Has this activity or initiative been submitted previously to another entity or agency?

YES

☒

NO

☐

If "yes", describe (Limit: 75 characters):

The Ben and Jerry's Foundation (Grant Round 2021)

# Activity/Initiative Information

4. \*Does your entity have an active, or participate in an active, Local Hazard Mitigation Plan (LHMP)/Tribal plan?

YES

☒

NO

☐

If "Yes", enter approval date: 02/01/22

5. If a Private Non-Profit, does your county have an active LHMP?

YES

☐

NO

☐

If "Yes", enter approval date:

# Title & Summary

Your title should start with “PrepareCA JumpStart” then list the applicant entity’s name and a BRIEF description of the activity. Example: “PrepareCA JumpStart City of Baldwin Evacuation Planning”.

6. \*Activity/Initiative Title (Limit: 75 characters):

PrepareCA JumpStart Test County Drought Project Scoping

7. \*Provide a summary of the Activity/Initiative. (Limit: 2,250 characters)

This activity will address the effects of drought by helping Test County conduct a feasibility study to determine if an aquifer storage and recovery (ASR) project is viable and will meet the potable water needs of the community.

# Project Location Details

The applicant must enter location data for the Activity/Initiative.

Census Tracts can be accessed through the online map linked below. Simply click on your eligible census tract(s) and an information window will display the required information.

Applicants must submit the Census Tracts that apply to the Activity/Initiative benefit area and NOT the physical location of their office and/or headquarters.

Hazard Exposure and Social Vulnerability Map:

<https://www.arcgis.com/apps/dashboards/677300969f9b4d4786d75aaa534318e6>

The latitude and longitude (lat/long) coordinates must apply to the Activity/Initiative benefit area and be expressed in degrees including five or more decimal places (e.g. latitude 36.999221, longitude – 109.044884). Lat/long coordinates can be accessed through many online mapping services. If you have questions on how to find your Activity/Initiative's coordinates, please reach out to Cal OES as directed in the instructions.



# Project Location Details

8. \*Census Tract(s):

Census Tract 34

9. \*Latitude/Longitude:

36.389841, -119.046152

10. \*Provide a summary description of the Activity/Initiative location. (Limit: 750 characters)

The project will benefit Amelia City in Muccio County which is identified on the Hazard Exposure and Social Vulnerability map with a drought hazard of 0.99 and a Social Vulnerability Percentile of 0.90. Amelia City is a distressed neighborhood that has experienced disproportionate impacts from climate change. The City has a population of approximately 26,137 people of which 18.9% being persons in poverty which is 7.1% higher than the poverty rate for all people in the State of CA (U.S. Census, 2019). The primary project benefits are directed at the disadvantaged community of Amelia City.

# Problem Statement & Solution

11. \*Provide a detailed description of the problem that also addresses the following information: Is the problem causing death, injury, and/or property damage? If not, what issues are occurring? How long has it persisted? How is it negatively impacting the community? Briefly describe the community's challenges to meet this need. (Limit: 2,500 characters)

The feasibility study's service area is contained within a State-declared water emergency pursuant to Governor Newsom's 04/21/2021 Proclamation. Per the National Integrated Drought Information System's U.S. Drought Monitor (USDM) the County of Test is in an exceptional drought. The County has been experiencing an exceptional drought for the past five years. Economic studies indicated the California drought cost over \$5 billion.

Rising temperatures and decreased precipitation caused by climate change have lowered soil moisture, groundwater recharge and surface water sources. Longterm, repeated droughts over have parched soils and vegetation, depleted nighttime humidity, and turned forests into fuels. Water restrictions limit cooling options and cause significant hygiene challenges to the physically disabled, families with small children, and larger families living under one roof. Because of the drought, Amelia City has experienced two large wildfires in the past three years. In 2021, the wells ran out of potable water and the County had to spend \$3M importing water to the community.

Due to the ongoing COVID-19 pandemic, the County does not have funds available to conduct this needed feasibility study. With help from the JumpStart program, Test County will have the financial resources needed to conduct the study to assess what viable drought solutions can be implemented.

# Problem Statement & Solution

12. \*Provide a clear and detailed description of your proposed Activity/Initiative (should match the budget and schedule below). Also address, how does the solution address the problem “how will the Activity/Initiative solve the problem”? What happens if the activity or initiative is not implemented? Who is affected? What is the proposed Activity/Initiative? Where is the Activity/Initiative located? When is the Activity/Initiative taking place? Why is the Activity/Initiative needed? (Limit: 2,500 characters)

Our PrepareCA activity will conduct a feasibility study in Amelia City to determine if an aquifer storage and recovery (ASR) project is viable and will meet the potable water needs of the community. The primary risk to be mitigated by our study is the inadequate supply of water in Test County given increasing drought. Without determining a long-term solution, 1/3 of the community will be without water by 2027. Additional water to meet drought needs can be met through the addition of water storage. ASR is a process to replenish ground water stored in aquifers for beneficial purposes and to help the community address the urgent need caused by drought. By conducting this scoping activity, we will be able to apply for other grant funding for the ASR project implementation/construction.

The County will hire a qualified firm to perform the following activities:

1. Site assessment
2. Feasibility study
3. Alternative analysis
4. Final report

We expect this process to take 36 months from beginning to end. We can start the work in June 2022. The County staff will oversee the work performed by the consultant and will file all needed grant related documentation needed for grant compliance.

# Problem Statement & Solution

13. \*Describe the metrics you are using to determine that the Activity/Initiative goals are being achieved. List any tangible deliverables that will be developed as part of this Activity/Initiative. (Limit: 2,500 characters)

Major deliverables for the ASR project scoping activity include:

- Scope of Work created by the applicant for procurement.
- Procurement documentation, including the project bids.
- Award documentation indicating the selected firm.
- Documentation from the selected firm outlining project schedule and objectives.

Documentation from the selected firm will include:

- Site assessment: mapping, surveyor documentation, all completed environmental and HH studies, and site drought assessments.
- Feasibility study: Impact of ASR with site hydrology.
- Alternatives to ASR for drought mitigation: impact of each alternative with objectives, costs, benefits, and mitigation of hazard.
- Final report: should align with initial scope of work and coordination objectives.

# Project Schedule

The period of performance is limited to 60 months.

14. \*Start Date: 06/05/22

End Date: 06/04/25

15. \*The intent of this section is to provide a realistic appraisal of the time and to describe the Activity/Initiative. Describe each of the major milestones in chronological order. List the milestones in chronological order, starting with the first task needed to be completed and ending with the last task needed to be completed. State the name of the milestone (task) and the number of months it will take to complete in months. Tasks can be overlapping. The overall period of performance cannot exceed 60 months/5 years. For example, procurement month 1 to month 4, alternative analysis month 4 to month 12, etc. (Limit: 1,500 characters)

June 2022						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2
3	4	5	6	7	8	9

Today: 2/3/2022

- Procurement: 1 to 3
- Project management: 1 to 36
- Site assessment: 3 to 10
- Feasibility study: 10 to 20
- Alternative analysis: 18 to 28
- Final report: 26 to 33
- Grant closeout: 34 to 36

# Project Budget

16. \*What is the total cost of Activity/Initiative (**not to exceed \$1 million**)?  
Applicants will be responsible for project costs that exceed the award amount.

\$ 750,000.00

17. \*To the greatest extent possible, applicant should breakdown budget items. Provide a breakdown of the costs for the proposed Activity/Initiative (should match schedule and scope). Cost items can be a task/milestones from the project schedule. For example, the applicant would enter the dollar value of the cost item titled “alternative analysis” here.

Cost Item:	Project Management	Cost:	25,000.00
Cost Item:	Site Assessment	Cost:	75,000.00
Cost Item:	Feasibility Study	Cost:	200,000.00
Cost Item:	Alternate Analysis	Cost:	300,000.00
Cost Item:	Final Report	Cost:	150,000.00



# Project Budget

18. \*The budget narrative should provide a detailed description for each item identified in the budget. Specifically, the narrative should include the methodology or source used to estimate each cost, identify by title who will be performing the work and whether that work will be performed in house or via 3<sup>rd</sup> party contractors, and should include personnel costs that provide details on the hourly wage for person performing the task (inclusive of fringe benefits). (Limit: 2,500 characters)

The costs were determined based on a similar project in 2018 and estimates provided by a vendor.

Project management: this would be filled in.

Site assessment: this would be filled in.

Feasibility study: this would be filled in.

Alternative analysis: Evaluation of alternatives will develop the technical analysis and documentation for the array of alternatives that will support a preferred and viable alternative. It will include identifying a minimum of 3 alternatives, not including the no action alternative, and screening criteria and produce a report summarizing the alternatives and screening criteria. This task also includes community outreach events to gather suggestions and concerns the public may have about the future project. This will take X amount of consultant time (use labor rated) at \$Y price to equal the total cost of \$Z.

Final report: this would be filled in.



# Implementation Plan

19. \*Explain how the Activity/Initiative will be managed. For example, will a local community provide staff as a project manager to oversee the progress? Explain whether existing or hired staff will be used. Explain the process that the applicant will follow to implement the Activity/Initiative. (Limit: 2,500 characters)

The county will provide a program manager (PM) to oversee the contracted firm, track project progress, and review the firm's deliverables. They will report to the POC (owner of this application) to ensure the schedule is being met within the budget provided. After designating the PM, the PM will begin outlining the Scope of Work and initiate the procurement process to hire the firm.

Once procured, they will work with the firm's team to ensure all studies, including the site assessment, feasibility study, and final report are complete and correct. There will be weekly meetings with PM and the selected firm to provide updates on deliverables and understand any changes/setbacks to scope or budget.

# Community Benefit

20. \*Percentage of the eligible socially vulnerable and high hazard risk communities impacted/benefited by this Activity/Initiative:

53.00

21. \*Describe how this percentage was determined. There is no official guidance about how the population affected should be determined. However, the number of people who will benefit should be known or estimated. (Limit: 2,250 characters)

53% of Amelia City population will benefit from the completion of this project (1,016 of 1,933 residences).

# Resilience Outcomes

22. \* “Resilience” refers to the ability to prepare for anticipated hazards, adapt to changing conditions, and withstand and recover rapidly from disruption. How will the proposed Activity/Initiative improve resilience? (Limit: 1,500 characters)

Our JumpStart activity/initiative will increase community resilience by determining the viability of an ASR project that could supply Amelia City with an adequate amount of potable water in the face of increased drought and rising temperatures due to climate change. With a viable ASR project, one in every three Amelia City residents may no longer face the imminent loss of potable water, and the County will no longer carry the risk of having to import potable water (which cost \$3M in 2021).

Additionally, our proposed activity/initiative will determine the viability of an ASR project that could replenish groundwater stored in aquifers, which in turn replenishes parched soils and vegetation, and increases nighttime humidity – all components in making our community more resilient to wildfire.

# Resilience Outcomes

23. \*How does this project fit your jurisdiction/community's larger resiliency goals and programs? (Limit: 750 characters)

The State-declared water emergency pursuant to Governor Newsom's 04/21/2021 Proclamation covers all counties directly adjacent to Test County. County leaders throughout the region are committed to information-sharing and collaboration in an effort to together become more resilient. If viable, other counties may replicate similar ASR projects in their high-risk communities.

# Resilience Outcomes

24. \*How does the Activity/Initiative better prepare the community to respond to and mitigate the impacts of future disasters and anticipate future conditions such as climate change, demographic changes, population changes, and/or land use changes? (Limit: 2,500 characters)

Amelia City is expected to grow at a rate of 2.5% annually (according to analyses of US Census data) further straining the the community's potable water infrastructure. This risk is in addition to the the increasing risk of drought in the community due to increasing temperatures.

The feasibility of ASR in this area would decrease dependency on surface level water supply, which can be impacted by the effects of climate change explained above. It also promotes better land use in future housing development to further improve storage capacity and recharge.

# Capacity Building

25. \*How will the Activity/Initiative lead to equitable outcomes and benefit those with the greatest needs? (Limit: 1,000 characters)

The JumpStart-eligible census tracts have been disproportionately impacted by the threat of potable water loss. These census tracts have a poverty rate 7.1% higher than the poverty rate for all people in the State of CA (U.S. Census, 2019).

The disadvantaged communities within our eligible census tracts would be primarily benefited by the decreased threat of potable water loss.

# Capacity Building

26. \*Explain how the Activity/Initiative will improve the community's capacity and capability, increase the community's resilience to natural hazards, holistically improve the community's resilience and reduce risk, and promote equitable outcomes. How will the community actively participate in the Activity/Initiative? (Limit: 1,000 characters)

Although those primarily benefited by this activity/initiative are within the eligible census tracts, the community as a whole is benefited by ASR feasibility. Nearby census tracts within Amelia City experiencing similar threat of potable water loss will also receive similar benefits. Residents throughout Test County will benefit as less public dollars are spent on importing potable water.

The community will be kept informed of the project's status via public social media posts and on-line educational webinars. Where necessary, the selected firm conducting the report will coordinate with impacted residents throughout the site assessment stage.



# Capacity Building

27. \*How will this Activity/Initiative lead to sustainable long-term resilience outcomes that benefit the community and complement the community's current resilience and mitigation goals? (Limit: 2,500 characters)

A feasible ASR will replenish groundwater, promotes higher water quality, and educate better land use practices. These benefits will create a better culture around water conservation and sustainable development in an ever-changing climate. Improvements to our community will greatly outlive the the 36-month period of this activity/initiative.

# Project Partnership

28. \*Describe involvement of partners to enhance the Activity/Initiative outcome. Explain whether other private, non-profit, or public sector partners would be actively involved. (Limit: 1,000 characters)

Public partners include the leaders of surrounding counties also impacted by the Governor's Emergency Proclamation, subject matter experts from the State's Office of Emergency Services, and the State Environmental Protection Agency as necessary.

Private partners include surveyors, hydrologists and hydraulic engineers from the selected firm.

We will engage local tribal leaders to determine if protected lands are being affected by ASR.

Lastly, we will partner with the community through social media and on-line educational webinars.

# Private Non-Profits ONLY

29. Describe how your organization will partner and support the local jurisdiction/community to build capacity and how this Activity/Initiative will make the community more resilient in the future. Please provide a letter(s) of support from the local jurisdiction and/or community where the Activity/Initiative will occur. (Limit: 1,000 characters)

Our organization will actively engage City of Amelia and Test County officials keeping them abreast to the project's status. We will partner with surrounding counties and communities and memorialize our partnerships with letters of support for our activity/initiative.

# Authorization

The undersigned is a Responsible Representative of the applicant entity and listed as point of contact in this application. The undersigned does hereby submit this application for financial assistance in accordance with the PrepareCA JumpStart program and certifies that the applicant will fulfill all requirements of the program as contained in the program guidelines and that all information contained herein is true and correct to the best of our knowledge.

\*Name:

\*Title:

\*Entity:

\*Signature:

\*Date:

# Signature Instructions

Sign with a Digital ID

×

Choose the Digital ID that you want to use for signing:

Refresh

Tyler Tinsey (Digital ID file)

Issued by: Tyler Tinsey, Expires: 2027.01.16

View Details

?

Configure New Digital ID

Cancel

Continue

# Signature Instructions


Configure a Digital ID for signing

A Digital ID is required to create a digital signature. The most secure Digital ID are issued by trusted Certificate authorities and are based on secure devices like smart card or token. Some are based on files.

You can also create a new Digital ID, but they provide a low level of identity assurance.

Select the type of Digital ID:


☐



Use a Signature Creation Device

Configure a smart card or token connected to your computer


☐



Use a Digital ID from a file


Import an existing Digital ID that you have obtained as a file

☒




Create a new Digital ID

Create your self-signed Digital ID



Cancel

Continue



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# Signature Instructions

Select the destination of the new Digital ID

Digital IDs are typically issued by trusted providers that assure the validity of the identity. Self-signed Digital ID may not provide the same level of assurance and may not be accepted in some use cases.

Consult with your recipients if this is an acceptable form of authentication.


☐



Save to File


Save the Digital ID to a file in your computer

☒




Save to Windows Certificate Store

Save the Digital ID to Windows Certificate Store to be shared with other applications



Back

Continue



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# Signature Instructions

Create a self-signed Digital ID

Enter the identity information to be used for creating the self-signed Digital ID.

Digital IDs that are self-signed by individuals do not provide the assurance that the identity information is valid. For this reason they may not be accepted in some use cases.

Name

Organizational Unit

Organization Name

Email Address

Country/Region

Key Algorithm

Use Digital ID for

Enter Name...

Enter Organizational Unit...

Enter Organization Name...

Enter Email...

US - UNITED STATES

2048-bit RSA

Digital Signatures

?

Back

Save

# Application Submission Instructions

Interested applicants must submit their application to [PrepareCAJumpStart@caloes.ca.gov](mailto:PrepareCAJumpStart@caloes.ca.gov) with “PrepareCA JumpStart” in the subject line and in the title of the application (e.g., PrepareCA JumpStart, City of Mitigation, Risk Mapping Project).

Cal OES will review all applications for eligibility and fulfillment of the State’s priorities, coordinate on any outstanding requests for information, and notify applicants of their prospective selection for funding.

All applications must be submitted by **February 28, 2022**. Applications submitted after the posted deadline will be considered if funding remains available.

Prior to sending the PDF of your completed PrepareCA JumpStart proposal application, confirm that you have completed the following:

- ✓ The mandatory fields identified with an asterisk are complete and correct.
- ✓ The application is signed by responsible representative.

If your application includes additional documentation, they must be sent in the same email submission as this completed form.

Thank you! The team at Cal OES greatly appreciates your participation in the PrepareCA JumpStart program.

Eligibility

Program Criteria

Application Walkthrough

**Next Steps and Resources**

Q&A

# Upcoming Webinar Schedule

## 2022 PrepareCA Jumpstart

- February 9, 2022 @ 11-12:30
- February 16, 2022 @ 11-12:30
- February 23, 2022 @ 11-12:30

## Jumpstart Office Hours

- February 25, 2022 @ 11-12:30
- February 28, 2022 @ 11-12:30 **(APPLICATION DEADLINE)**

# Next Steps for Potential Applicants

- Attend any State Cal OES sponsored JumpStart webinars
- Sign up for Cal OES [email notifications](#)
- Visit the [Cal OES HMA Website](#) for funding opportunities, timelines, and priorities for funding
- Refer to [Notice of Funding Opportunity](#) for more information during application development

**Reach out to [prepareCAJumpstart@caloes.ca.gov](mailto:prepareCAJumpstart@caloes.ca.gov) if you have not already met with the team about your application or if you have any questions.**

Eligibility

Program Criteria

Application Walkthrough

Next Steps and Resources

**Q&A**

## Q&A

See Notice of Funding Opportunity FAQs

For PrepareCA JumpStart funding: send application, supporting documentation and all questions to Cal OES at **[prepareCAJumpStart@caloes.ca.gov](mailto:prepareCAJumpStart@caloes.ca.gov)**

[www.caloes.gov](http://www.caloes.gov)



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