## Overview of the Stinson Beach Disaster Plan Updated 7\_2022

#### Introduction

The Stinson Beach Disaster Plan has been developed by Stinson Beach Fire and the Stinson Beach Disaster Corps (SBDC) to prepare the community for a local or county-wide disaster such as a major earthquake, tsunami or fire.

A major disaster in the Bay Area could quickly overwhelm County and State emergency services, leaving our community isolated from outside emergency assistance. Our community must have a Disaster Plan in place so that we can maintain the safety of all residents and visitors during a disaster.

### What is the Stinson Beach Disaster Corps?

The Stinson Beach Disaster Corps is a volunteer organization, working under the direction of the Stinson Beach Fire Protection District. The Corps is made up of your local neighbors who have elected to help out in the event of a major disaster. The Stinson Beach Disaster Corps objectives are as follows:

- To help Stinson Beach residents to prepare for a disaster
- To develop plans for community response and assistance in the event of a disaster
- To assist the SBFPD and other emergency response agencies by executing the Stinson Beach Disaster Plan—providing coordinated community response in the event of a disaster

### **Community Participation**

In order to execute the disaster plan effectively, the SBDC requires cooperation and yearly participation from all within our community.

1. <u>Personal preparation</u>: Every residence must have sufficient provisions and supplies in place for a period of 3 days. The Stinson Beach Fire Protection District does not have enough resources to sustain the town for an extended period of time. If town residents can be self-sufficient for the first 3 days of a disaster, the Stinson Beach Fire Protection District can provide essential resources after the 72 hr mark, extending our self-sufficiency and reducing our need from potentially taxed outside agencies.

- 2. <u>Plan awareness</u>: If every member of the community is familiar with the Disaster Plan, its structure and the elements of execution, the town will benefit from a smooth organized response. If members of the community are not aware of the organizational structures in place and begin to act outside of the designated response plan during a disaster, information will become unorganized, roads and evacuation routes will be clogged and the chance for unnecessary fatalities will increase. In short, please read the plan and be familiar with its components so you are prepared in an emergency.
- 3. <u>Communication and Information</u>: We need your contact information! We need to be able to contact you in the event of a disaster and we want you to know who to call or visit to check in. Additionally we need essential information about your property: power shut offs, propane tanks, animals that need to be cared for, etc. All personal information will be kept strictly confidential and the information collected will only be utilized in the event of a disaster. In 2021 an extensive neighborhood survey was conducted by the SBDC. If you have not yet submitted a response, you can request a survey form by emailing sbdc94970@gmail.com.

Jesse Peri

Fire Chief Stinson Beach Fire Protection District

## Stinson Beach Disaster Plan

### **Main Provisions**

The community of Stinson Beach, in cooperation with Stinson Beach Fire Protection District, has established a coordinated plan of action in preparation for and alleviation of severe emergency or disaster conditions.

### Levels of Emergency Response

There are three levels of response to emergencies within our communities. Not all emergencies require the activation of this Plan.

**Normal Emergencies** can be handled entirely by the Stinson Beach Fire Department, paramedic, law enforcement, public works and other public agency personnel. Generally little if any outside assistance or citizen participation is required. This Disaster Plan would not be activated.

**Greater Than Normal Emergencies** require outside assistance in the form of equipment or personnel from adjacent stations or additional public agencies within the Marin Operational Area or the California Coastal Region, but still require little if any local citizen participation. This Disaster Plan may be activated, but only specific elements.

**Catastrophic Events (Disasters)** such as major earthquakes, fires, floods and windstorms that affect the entire County or region can overburden all emergency services. No resources are initially available from outside the Stinson Beach/Bolinas Zone. Road failures, slides, high water, downed trees and other barriers, including disruption of telephone and electronic communications, may isolate the area. At the highest level of emergency response, close coordination of services and organized citizen participation will be essential. The Disaster plan would be activated in full.

### **Basis for Organization**

Organization, coordination, and support in a disaster will be based upon the use of existing agencies and citizen groups.

- Stinson Beach Fire Protection District
- Stinson Beach Disaster Corps
- Stinson Beach Community Center
- Stinson Beach County Water District
- Seadrift HOA/Security
- Marin County Fire Department
- Marin County Sheriff's Department
- Marin County Office of Emergency Services
- National Park Service
- CA State Parks
- California Highway Patrol
- American Red Cross
- Additional Non-Profit, State / Federal Agencies, and local businesses

### **Organizational Structure**

**Responsibility:** The Stinson Beach Fire Protection District will be responsible for coordination and implementation of emergency/disaster operations, in cooperation with the Stinson Beach Disaster Corps, and community member participation in the formation and carrying out of this plan.

The Stinson Beach Fire Protection District with the assistance of the Stinson Beach Community Lead will be responsible for developing and maintaining this plan.

**Activation:** This plan will be activated whenever the Fire Chief, Assistant Fire Chief or Captain deems that a major emergency/disaster is imminent. Activation of the plan will be done initially by text, email, and phone calls to key personnel including the Area Leads and Neighborhood Contacts. AlertMarin, Nixle, and NextDoor will provide updates to residents as the situation changes.

**Command and Control:** Upon activation of this plan, a Command Center will be opened at the Stinson Beach Fire Station #1, or designated alternative space. From this location, emergency operations will be locally coordinated and integrated into County wide operations.

### Evacuation & Emergency Communication Guidelines

ALERT MARIN	NIXLE	
EMERGENCY ALERTS	INFORMATION NOTICES	
WHEN DO WE USE IT?	WHEN DO WE USE IT?	
- When ACTION is needed at a SPECIFIC ADDRESS	- When INFORMATION is needed in a ZIP CODE	
- Imminent flooding, wildfires, and evacuations	- Road closures, general updates, issues affecting larger areas	
- During-event information about evacuation routes, shelters, transportation	- Post-disaster information about shelters, transportation, or supplies	
- Other public safety incidents where lives may be at risk	- Police activity and general public safety information	

#### **REGISTER FOR ALERT MARIN**



#### **REGISTER FOR NIXLE**



# **Evacuation Terminology**

The terms "voluntary" and "mandatory" are often incorrectly used to describe evacuations.

In Marin, fire agencies and law enforcement will use the terms

Evacuation Order, Evacuation Warning, and Shelter-In-Place to alert you to the significance of the danger and provide basic instructions.

EVACUATION	EVACUATION	SHELTER IN
ORDER	WARNING	PLACE
Leave now! Evacuate immediately, do not delay to gather belongings or	Evacuate as soon as possible. A short delay to gather valuables	Stay in your current location or the safest nearby building or unburnable area.
prepare your home.	and prepare your	A shelter in place
Follow directions	home may be OK.	may be required
provided in the	Leave if you feel	when evacuation is
evacuation order.	unsafe.	too dangerous.

### **Community Wildfire Evacuation Plan**

The Stinson Beach Fire Protection District and Stinson Beach Disaster Corps will do all that is possible to alert the community in the event of a wildfire evacuation order, however, the ultimate responsibility falls on the town resident to sign up for Alert Marin for the ability to receive the following notifications.

We expect the following from the community:

- Self registration in the Alert Marin and Nixle systems
- Preparation of valuables and essential items and pets for quick departure during fire season
- Preparation to evacuate on foot/bicycle to the beach with belongings

### **Evacuation During High Visitation**

High visitation and traffic present a significant hazard for evacuation in Stinson Beach. Because of this, residents should have plans in place to evacuate on foot to the beach.

**IMPORTANT NOTE:** The use of personal vehicles during evacuation on high visitation days will add to traffic congestion and will significantly delay emergency vehicles from accessing the fire. **If you decide to drive when advised not to, you will be causing unnecessary loss of property and possible loss of life.** 

#### **Evacuation During Low Visitation**

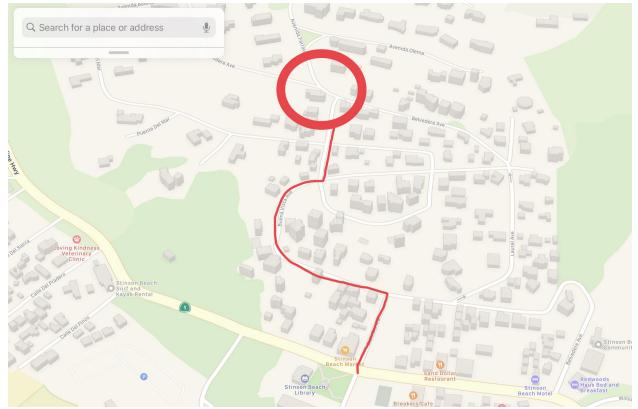
If an evacuation order occurs during times of low visitation, evacuation instructions and routes will be sent out via Alert Marin and residents may be able to evacuate using personal vehicles.

Timing and instructions will vary depending on the event. Please follow Alert Marin notifications and local emergency response agencies' requests, even if their instructions vary from the above guidelines.

### **Tsunami Evacuation Plan**

In the event of tsunami warning Tsunami Alerts will be issued via Alert Marin and the (1st Saturday of the month) Emergency Siren will sound. The Stinson Beach Fire Protection District will make every effort to drive through lower areas of town and sound the "high-low" evacuation siren.

Stinson Beach Fire recommends that every property in Stinson Beach be equipped with a NOAA weather radio for redundancy in tsunami alerting. Residents are requested to evacuate on foot to the rendezvous point at the intersection of Avidenda Farallones and Belvedere



At Stinson Beach a significant tsunami can arrive as early as 10-15 minutes after a local earthquake, and they could take as long as 13 hrs after a distant earthquake. For tsunamis with an extended ETA, residents may be able to evacuate out of town via vehicle. Shoreline Highway to the north and south is not an advised evacuation route because of its proximity to the coastline. Panoramic Highway is the recommended route, but keep in mind that there may be impassable traffic due to the influx of vehicles from the NPS parking lots and Mount Tam State Park. Mill Valley and Strawberry will likely be impacted by high water levels and evacuation traffic may be difficult to manage. Because of this, we recommend that town residents evacuate on foot to the rendezvous point and await further instructions there.

Timing and instructions will vary depending on the event. Please follow Alert Marin notifications and local emergency response agencies' requests even if their instructions vary from the above guidelines.

### **Earthquake Evacuation Plan**

The community of Stinson Beach lies on the active San Andreas Fault line.

#### In the event of an earthquake please follow the USGS guidelines below:

- If you are INDOORS -- STAY THERE! Get under a desk or table and hang on to it (Drop, Cover, and Hold on!) or move into a hallway or against an inside wall.
  STAY CLEAR of windows, fireplaces, and heavy furniture or appliances. GET OUT of the kitchen, which is a dangerous place (things can fall on you). DON'T run downstairs or rush outside while the building is shaking or while there is danger of falling and hurting yourself or being hit by falling glass or debris.
- If you are OUTSIDE -- get into the OPEN, away from buildings, power lines, chimneys, and anything else that might fall on you.
- If you are DRIVING -- stop, but carefully. Move your car as far out of traffic as possible. DO NOT stop on or under a bridge or overpass or under trees, light posts, power lines, or signs. STAY INSIDE your car until the shaking stops. When you RESUME driving, watch for breaks in the pavement, fallen rocks, and bumps in the road at bridge approaches.
- If you are in a MOUNTAINOUS AREA -- watch out for falling rock, landslides, trees, and other debris that could be loosened by quakes.

After a significant earthquake, the Stinson Beach Fire Protection District in cooperation with the Stinson Beach Disaster Corps will perform a community wide assessment, assessing for emergency medical needs and structural damage.

## To help emergency responders after a significant earthquake please do the following:

- Check in with your Neighborhood Contact to give them a status report
- If your structure is damaged:
  - Exit the building

- Do not return inside the building
- Shut off utilities (electrical, propane and water)

### Flooding Evacuation Plan

Much of the Stinson Beach area is subject to flooding, and in the event of a significant flood there will be a coordinated response from the Stinson Beach Fire Protection District and the Disaster Corps.

#### If your home is impacted by a flood:

- Turn off utilities (electrical, propane and water)
- Move valuables to upper floors or areas
- Do not go near, walk or swim through flood waters. The contents are very dangerous and significant hazards may be present and even unseen

For up to the minute evacuation information in your area, please bookmark this link: <a href="https://emergency.marincounty.org/pages/evacuation">https://emergency.marincounty.org/pages/evacuation</a>



### **Extended Power Outage**

Winter storms and PG&E Public Safety Power Shutoffs (PSPS) frequently leave Stinson Beach without power for extended periods.

# The Stinson Beach Fire Protection District and Disaster Corps asks residents to prepare for extended power outages by:

- Having enough non perishable food to last 72hrs without power
- Pre-charging portable chargers for phones and essential communication devices

- Having flashlights with extra batteries on hand
- Adhering to safety standards when operating generators
- Using open flame candles as a last resort for lighting

The Disaster Corps will support the Community Center in providing an emergency charging station and hot meals when appropriate.

### **Disaster Command Roles and Responsibilities**

**Incident Commander:** The Stinson Beach Fire Captain at the Stinson Beach Fire Station #1 at the onset of the disaster will become the Incident Commander and will be responsible for the implementation of this plan until relieved by the Stinson Beach Fire Chief, or other higher ranking officer.

**Disaster Corps Community Lead (CL):** The Stinson Beach Disaster Corps Community Lead will have a central role under this plan. Upon activation of the plan, the CL will report to the Incident Commander. The CL will activate the SBDC by contacting Area Leads and establishing a log to record the status reports from each Area Lead.

**Stinson Beach Fire:** The Stinson Beach Fire District will be the initial first responders to a disaster within the community. Under the direction of the Incident Commander, SBFD will perform fire suppression, rescue and emergency medical service as needed.

### Stinson Beach Disaster Corps Roles and Responsibilities

**Area Leads (AL):** The Stinson Beach Disaster Corps Area Leads are the first tier of communication between the SBDC Community Lead and the Neighborhood Contacts. ALs will have the responsibility of communicating directly with their assigned Neighborhood Contacts to both give and gather information. In the event of a disaster the Stinson Beach Area Leads will contact their assigned Neighborhood Contacts and establish a log to record the status reports from each Neighborhood Contact.

**Neighborhood Contacts (NC):** The Stinson Beach Disaster Corps Neighborhood Contacts are a key element of the Disaster Plan, acting as an interface between the Area Lead and the residents. When the Disaster Plan is activated they will check on the safety and welfare of all residents within their neighborhood, will report any emergencies back to the Area Lead and will relay disaster progress reports back to residents.

### **Other Responsibilities (as needed)**

- **Shelter Management:** The Disaster Shelter, when activated, will be at the Stinson Beach Community Center or designated alternate location. SBDC volunteers will assist Community Center Staff to establish a shelter and assist with shelter needs.
- **Communications and Public Information:** A public information board will be established outside the Command Post to provide instructions, advice, directions for assistance, and reports on the current status of all relief efforts. Daily briefings / informational bulletins will be given / posted so that all members of the community will know the extent of the emergency and progress towards mitigation.
- Other Volunteer Needs: Depending on the type and duration of the emergency situation, other volunteer needs may arise. Based on their experience and training, volunteers may be called upon to assist in areas such as Animal Rescue, Spontaneous Volunteer management, and working with Stinson Beach Fire on Rescue Response.

### How to join the SBDC

The Stinson Beach Disaster Corps is always looking for willing volunteers to become Neighborhood Contacts.

If you would like to engage with your community, and serve your close neighbors please consider joining the Stinson Beach Disaster Corps. For more information, please contact us at <u>SBDC94970@GMAIL.COM</u>

### **RESOURCE GUIDE**

#### PUBLIC EMERGENCY PORTAL OF MARIN COUNTY

https://emergency.marincounty.org/

Trusted information during an emergency and for emergency response. During an emergency, this site will provide you with the latest information on the emergency and the recommended actions for you to take.



### MARIN COUNTY EVACUATION STATUS - ZONEHAVEN

Specific page on above site with evacuation updates for all areas of Marin County..

https://emergency.marincounty.org/pages/evacuation



#### FIRESAFE MARIN

#### https://firesafemarin.org/

One stop source for disaster preparation including home hardening and defensible space guidelines.



#### NIXLE

#### https://www.nixle.com/

Register to receive text alerts from your local public safety departments with information about disasters in your zip code.



### ALERT MARIN

https://www.marinsheriff.org/services/emergency-services/alert-marin

Register to receive emergency text alerts from the County of Marin that are specific to your address.



### PGE TEXT ALERTS

https://www.pge.com/en\_US/residential/your-account/account-management/ manage-your-account/alerts-and-notifications.page

Register to receive text alerts from PGE regarding outages that are specific to your address.

