



# Resilient Mammoth Lakes

Community Workshop

January 16, 2019

# Introductions

- Town Staff
  - Sandra Moberly – CED Director
  - Kimberly Cooke – Assistant Planner



# Introductions

- PlaceWorks
  - Tammy Seale – Principal In Charge
  - **Aaron Pfannenstiel – Project Manager**
  - **Eli Krispi – Assistant Project Manager**
  - **Amy Sinsheimer – Housing Element Manager**
  - Jacqueline Protsman – Project Planner
- Sierra Business Council
  - Steve Frisch – Community Liaison
  - **Paul Ahrns – Climate Adaptation Specialist**
  - **Justine Quealy – Climate Adaptation Advisor**
  - **Simone Cordery-Cotter – Civic Spark Fellow**



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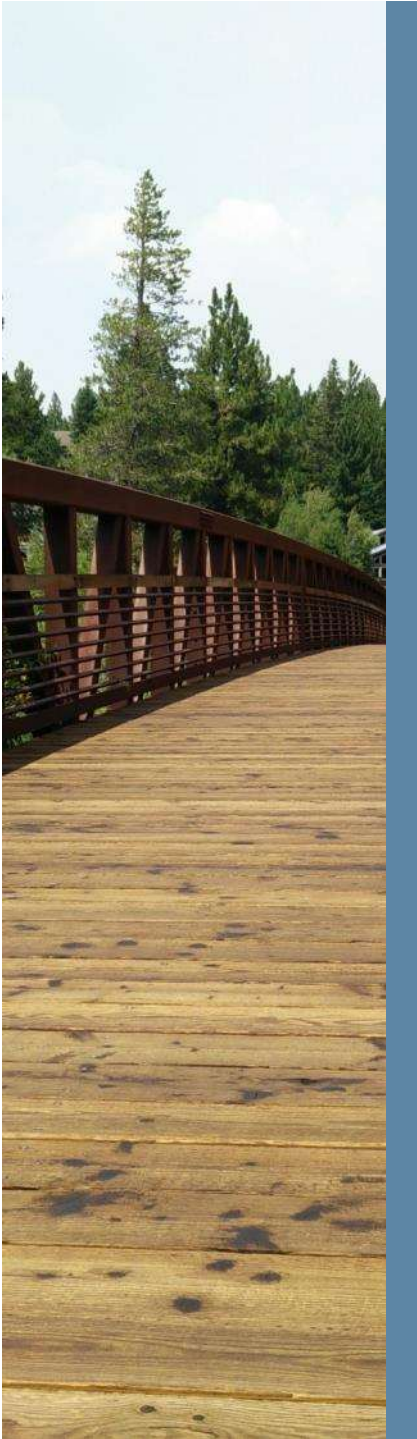
# Agenda

- Project Overview
- Climate Change Vulnerability Assessment Overview
- Adaptation Strategies
- Housing Element Overview
- Next Steps
- Open House Overview



# Project Overview

- Project Goals:
  - Address the safety and well-being of all aspects of Mammoth Lakes.
  - Look at housing challenges and how the Town can maintain a strong housing sector while improving affordability and equity.
- Key components:
  - Vulnerability Assessment and Adaptation Strategies.
  - Housing Element Update.
  - Safety Element Update.



# Climate Change Impacts Overview



Drought



Landslides and  
Mudflows



Extreme Heat



Severe Weather



Flooding



Severe Winter  
Weather



Forest Pests and  
Diseases



Smoke and Ash



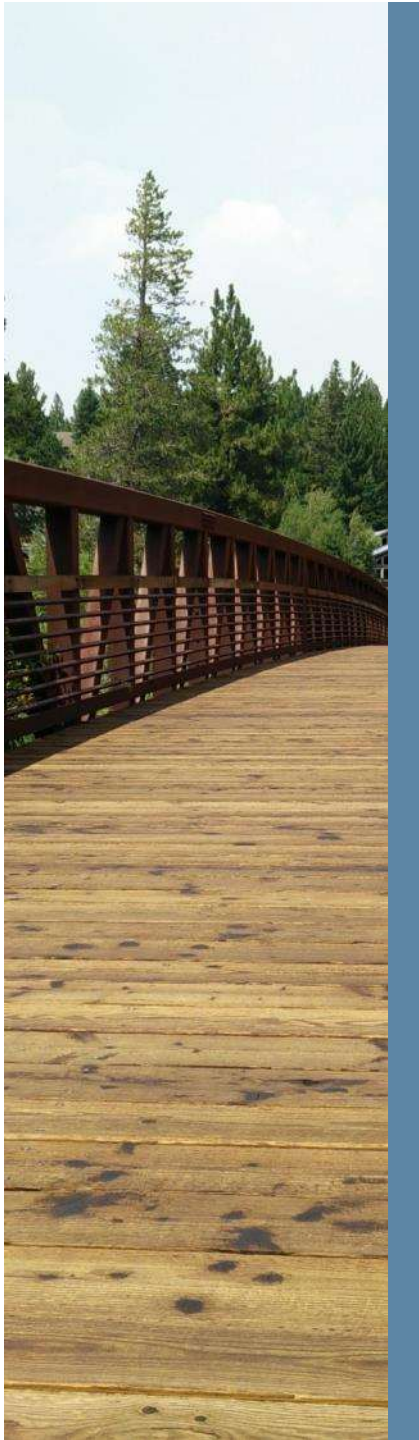
Human Health  
Hazards



Wildfire



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# Sensitivities



Populations



Buildings and Infrastructure



Important Economic Assets



Ecosystems and Natural Resources



Key Community Services



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# Major Vulnerabilities

- Seniors living alone are vulnerable to the most exposures than any other group.
- Single access roads and those who live on them are highly susceptible to flooding, storms, landslides, and forestry pests.
- Drought, landslides, severe weather, and smoke and ash threaten Mammoth Mountain Ski Resort.
- Mixed conifer forests are the most vulnerable ecosystem.
- Vital goods are highly vulnerable to multiple hazards that can isolate the Town.







# Adaptation Strategies

- **Definition:** Policies, programs, or projects that will improve resiliency for populations and sensitive assets.
- Examples
  - Coordinate with the Mammoth Lakes Community Water District to plan for a sustainable, long-term drinking water supply for Town residents and businesses.
  - Encourage Mammoth Mountain Ski Resort to continue exploring additional activities for visitors that are less dependent on snowpack levels.
  - Establish emergency shelter locations where community members can be protected from extreme heat, severe winter weather, and smoke and ash.



# What is a Housing Element?

- One of seven mandated General Plan elements.
- Existing and projected housing needs.
- Review by California Department of Housing and Community Development (HCD).
- State sets schedule for Housing Element updates .
  - 8-year timeframe.
  - 6th Cycle planning period: August 15, 2019 to August 15, 2027.



# What is a Housing Element?

- Overlap with other local housing efforts.
  - Needs assessment.
  - Strategies and programs .
- Unique to Housing Element.
  - Assessment of specific set of potential constraints.
  - Land available for housing and the Regional Housing Need Allocation (RHNA).
  - Public outreach specific to housing element.



# Preliminary Housing Element Findings

Meeting the RHNA:

	Extremely Low	Very Low	Low	Moderate	Above-Moderate	Total
Mammoth Lakes RHNA	26		30	34	65	155
Estimated Housing Units from Approved Projects and Large Sites	3	55	60	78	87	283
Estimated Housing Units on Other Vacant Sites	0	0	0	0	1,146	1,146
Net Remaining RHNA or Surplus	(32)		(30)	(51)	(1,161)	(1,274)

Note: The RHNA number for extremely low-income and very low-income units is combined in the RHNA Plan.

Source: Town of Mammoth Lakes Community and Economic Development Department, 2018.

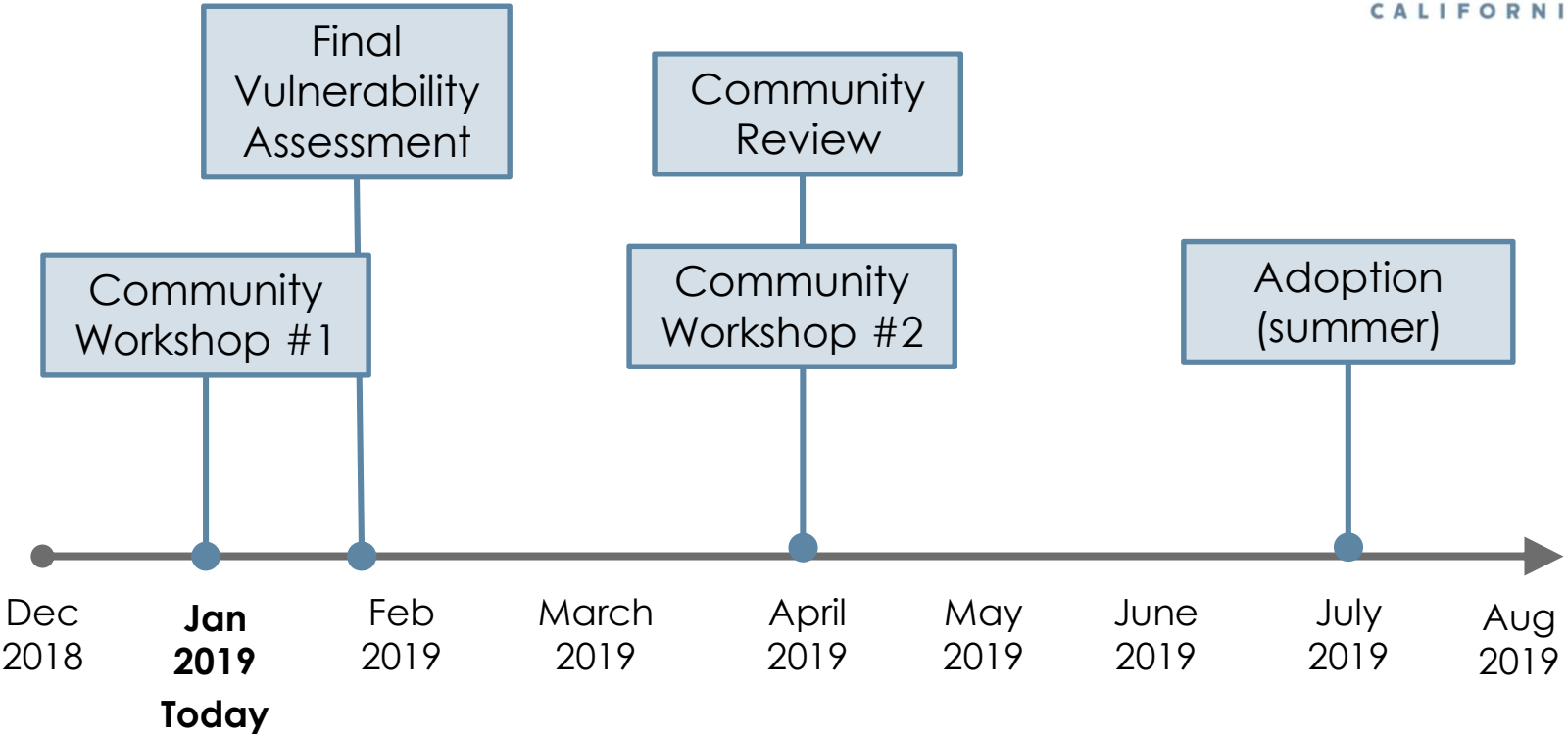


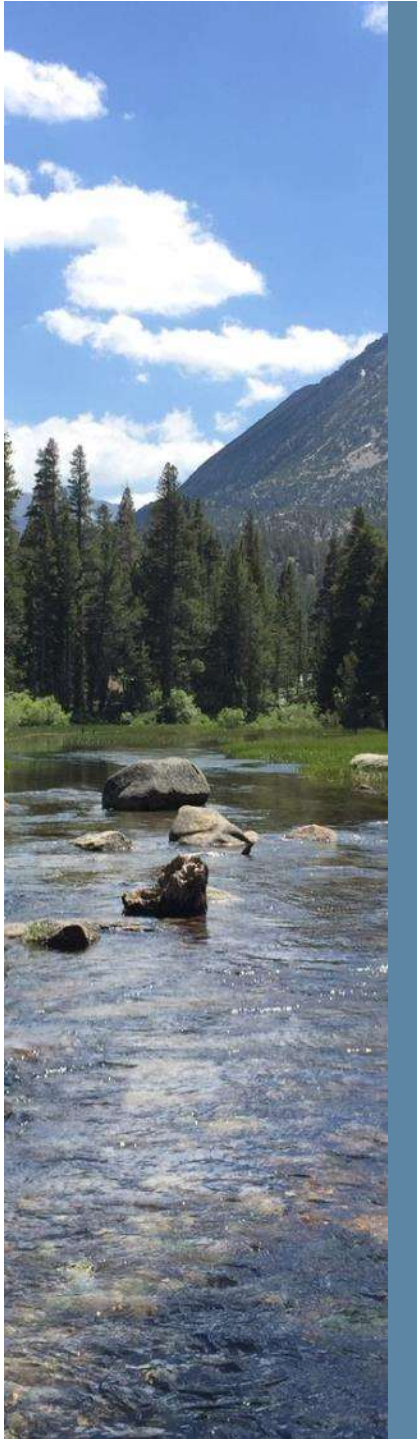
# Preliminary Housing Element Findings

- Increase in cost of housing.
- Smaller increase in incomes.
- Increase in vacation units.
- Community is focused on the housing issue.
- Removed zoning constraints.
- Lowered some fees.



# Next Steps: Timeline





Questions?



# Open House Overview

- 5 Stations
  - Project overview and benefits.
  - Exposures and sensitivities analyzed in vulnerability assessment.
  - Results of the vulnerability assessment.
  - Adaptation strategies.
  - Housing element update.

