

WHAT IS EMERGENCY PREPAREDNESS

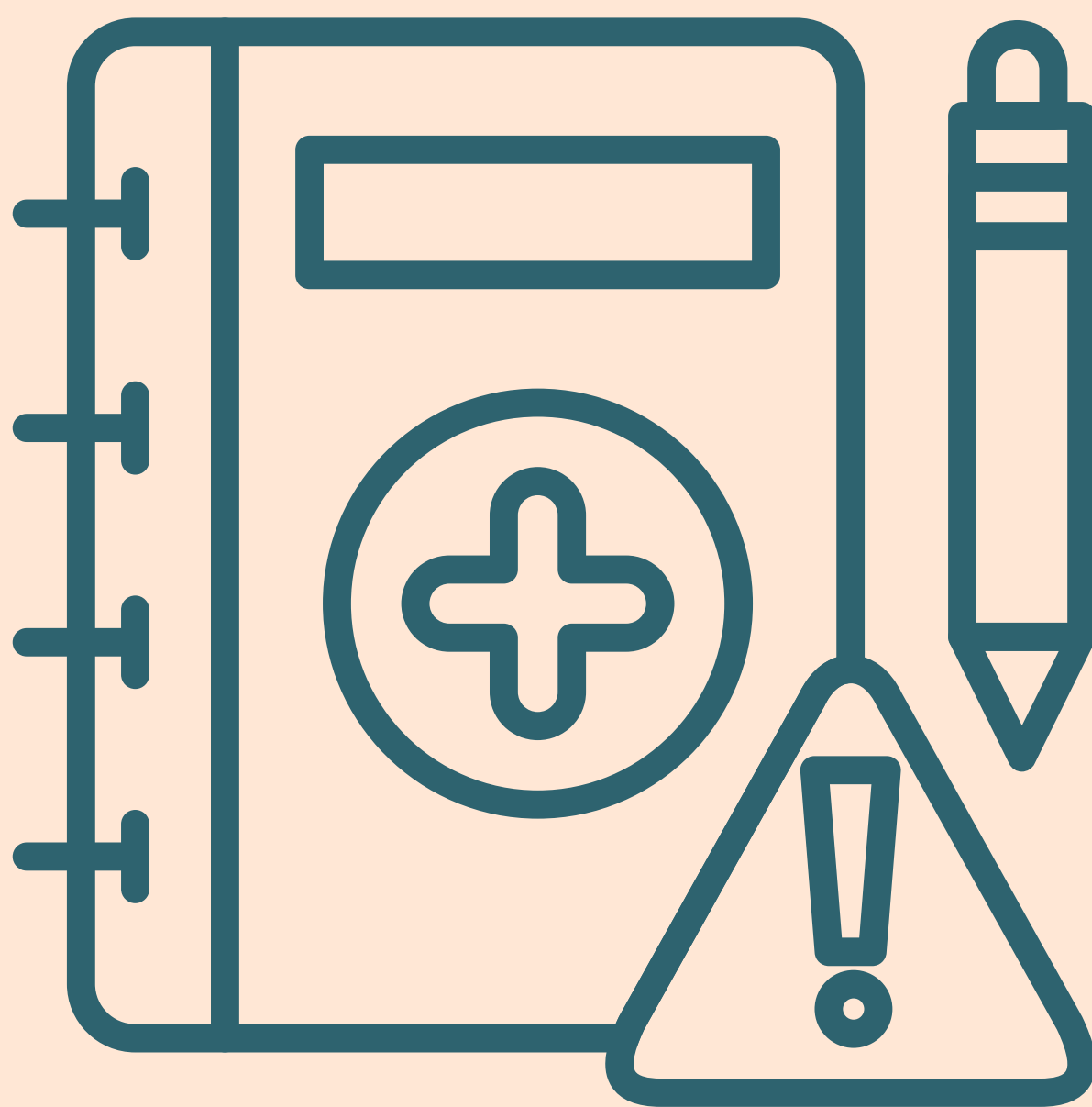


CITIZEN ENGAGEMENT



SILVANUS

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Emergency preparedness in relation to wildfires refers to the steps and measures taken by individuals, communities, and governments to prepare for, respond to, and recover from wildfires. This involves comprehensive planning, education, and proactive strategies to mitigate the impacts of wildfires and enhance safety.

INDIVIDUAL AND HOUSEHOLD PREPAREDNESS

Creating a Family Emergency Plan

Each family should have a clear plan that includes evacuation routes, communication strategies, and provisions for pets and livestock.



Emergency Supply Kit

Households should maintain a readily accessible kit that includes water, non-perishable food, first aid supplies, medications, copies of critical documents, clothing, flashlights, batteries, and more.



Home Hardening

Implementing fire-resistant materials in home construction and renovation to protect against fire damage. This includes using fire-resistant roofing, sealing cracks, and using non-combustible siding.



Creating Defensible Space

Clearing vegetation and other flammable materials around the home to reduce fire intensity and spread.



COMMUNITY PREPAREDNESS

Community Risk Assessments

Identifying and mapping out high-risk areas, potential hazards, and resources within the community.



Public Education Campaigns

Educating the public on wildfire risks, prevention techniques, and emergency procedures through workshops, school programmes, and media campaigns.



Establishing and Testing Communication Systems

Ensuring robust and reliable methods for emergency communication, including sirens, SMS alerts, and local radio.



Evacuation Drills and Planning

Conducting regular community-wide evacuation drills and having clear, well-practiced evacuation plans that account for traffic management and special populations.



Collaboration and Training

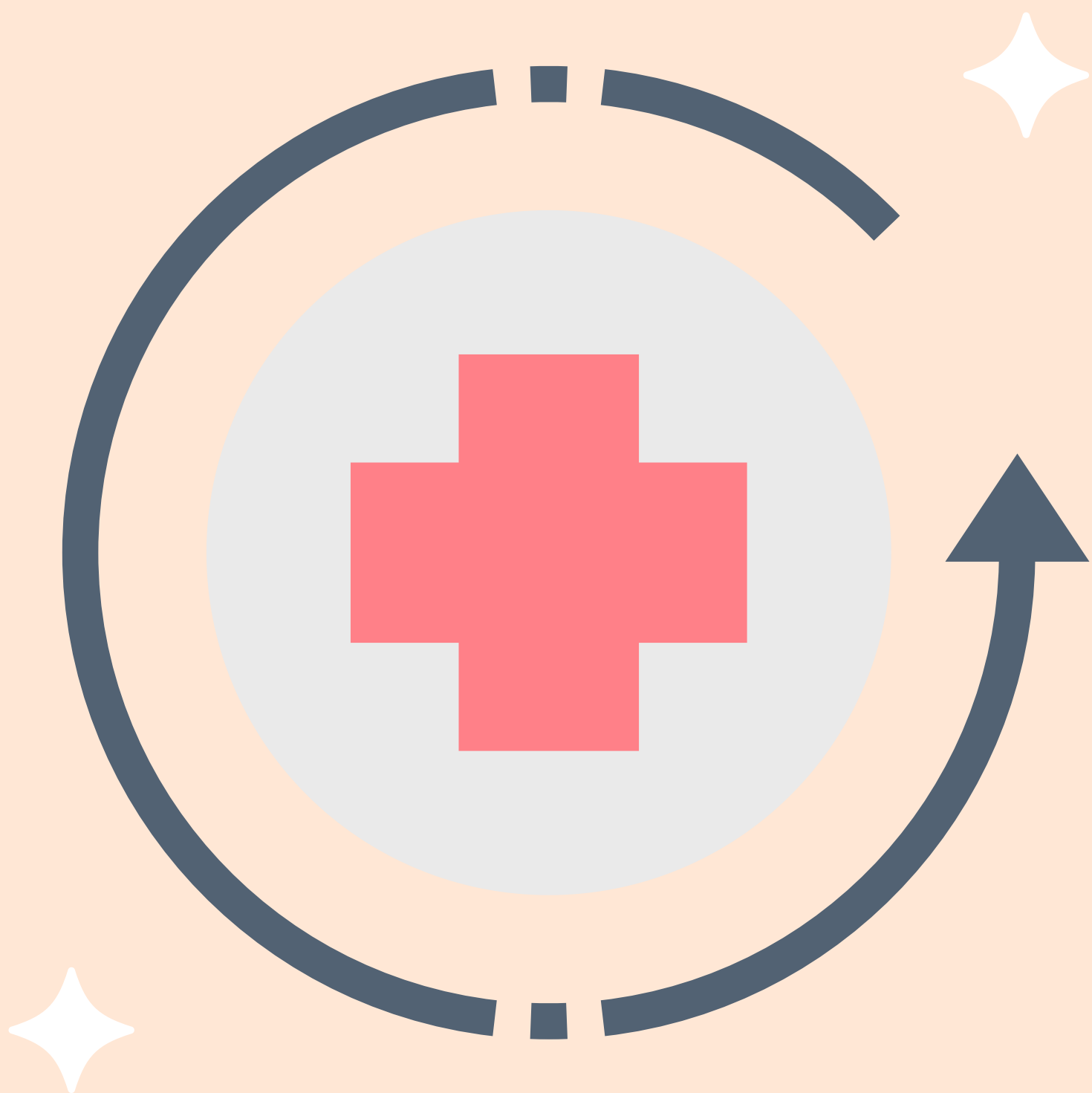
Collaborating with local emergency services, fire departments, forestry services, and other relevant organizations to conduct training and simulation exercises.



RECOVERY AND MITIGATION

Post-Fire Recovery Plans

Planning for quick and effective recovery efforts after a wildfire, including debris removal, rebuilding, and supporting affected individuals.



Mitigation Measures

Implementing strategies to reduce future fire risks and impacts, such as controlled burns, forest management practices, and community redesign.

