

# The Importance of Street Addressing in Fire Emergency Response



Presented By:

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# Introduction



## Overview

1. Overview of National Fire Authority of Fiji
2. NFA Responsibilities
3. Integration with NFA NCC.
4. Resource Planning and Preparedness.
5. Community Safety and Risk Assessment.



## Purpose of Street Addressing in Emergency Services

1. Efficient Response and Reduced Response Time.
2. Improved Accuracy in Navigation.
3. Integration with NFA NCC.
4. Resource Planning and Preparedness.
5. Community Safety and Risk Assessment.

# Overview of National Fire Authority (NFA) of Fiji

## SUVA DECALRED

The Capital of Fiji

1882

## FOUNDATION STONE LAID

30th Nov 1922 - Foundation Stone was laid by the Hon. H.M. Scott K.C. The Mayor of Suva

1922

## THE BIG FIRE

The Big Fire at Cumming Street, that almost level Suva to the ground.

1923

## ASSURANCE & ESTABLISHMENT OF SUVA FIRE STATION

26th January 1968 – 46 years later, The Lord Mayor Len G.Usher assured the people of Suva that they are safe from any Fire, on the same year the Suva Fire Station was constructed and commissioned by Rt Sir George Cakobau.

1968

## ESTABLISHMENT OF NATIONAL FIRE AUTHORITY OF FIJI

1st February 1995 – Establishment of National Fire Authority of Fiji to provide National Fire Services

1995

## ACHIEVEMENTS

21 Fire Stations  
National Command Center  
Paramedics Department  
More than 700 Employees

2024

# Responsibilities of National Fire Authority (NFA)

- In exercising its powers under the National Fire Service Act 1995, NFA Responsibilities includes;
  - Corporate Governance including the establishment of NFA Subcommittees
  - Administration and Operation of National Fire Services
  - Establishing strategies and Objectives
  - Monitoring the performance of Management
  - Ensuring effective and efficient communication with all stakeholders
  - Appointment of the Officers of NFA except for the CEO who is appointed by the Minister
  - Ensuring an effective Human Resources Program for the NFA
  - Overseeing the development for Senior and high-performance services.





# Services of National Fire Authority (NFA)

- The essential services provided by the NFA no longer just evolves Fire fighting, but they are also providing;
  - Responding to Road accident rescue operation
  - Hazardous material responds and rescue operation
  - Flood and swift water rescue operation
  - Provide Emergency Ambulance services and First Aid assistance
  - Carrying out Urban Search Rescue Operation
  - Structural Fire Safety Inspection

CALL  
910

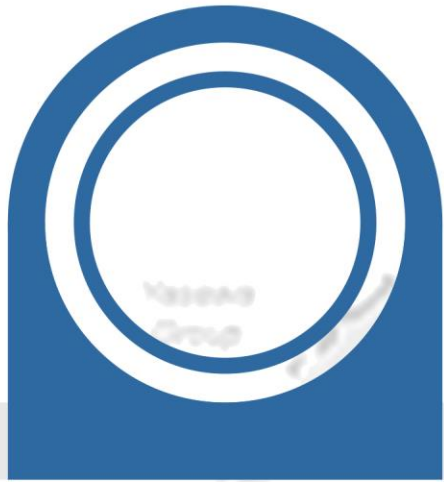
YOU



# Application of NFS Act 1995

The NFS Acts 1995 only applies inside the Fire Boundaries.

Where there is NO Fire Boundaries, the Municipal boundaries becomes the Fire Boundaries.



**CENTRAL  
EASTERN  
DIVISION**

1. Pacific Harbor
2. Navua
3. Lami
4. Suva
5. Valelevu
6. Nakasi
7. Nausori
8. Korovou
9. Levuka



**WESTERN  
DIVISION**

1. Korolevu
2. Sigatoka
3. Nadi
4. Lautoka
5. Ba
6. Tavua
7. Rakiraki



**NORTHERN  
DIVISION**

1. Nabouwalu
2. Seqaqa
3. Labasa
4. Savusavu
5. Waiyevo

**National Fire Authority  
Fire Boundaries**



# 1. Efficient Response and Reduced Response Time:

- A precise street address enables fire services to locate an incident site quickly. (Lot 49 Duvula Rd)
- Ensuring firefighters respond accurately.
- Identification of the nearest Fire Hydrant to the incident site.
- Reduces response times.
- Increases survival rate of stranded victims





## 2. Improved Accuracy in Navigation

- Many areas in Fiji may lack clear landmarks, making specific street addresses essential for navigation. With accurate addresses, responders can avoid confusion or delays, especially in urban areas with complex road networks.



# Firefighters response time is critical – 11<sup>th</sup> Jan 2024



Australia news

• This article is more than 9 months old

Woman in wheelchair died after Melbourne firefighters went to wrong address, coroner finds

It took more than two hours for emergency services to find a woman in a wheelchair inside a burning home after she called for help.

Firefighters, who may have been relying on a printed map, initially went to the wrong address. By the time they finally found her, Vivianne Rodger was dead.

# Criticalness of Firefighters response time



Firemen carry body bag of a victim of a fire in Quezon city, Philippines on Thursday, Aug. 31, 2023. A fire killed more than a dozen people Thursday in a small apparel factory in a Philippine residential area, where firefighters were delayed by flooding, traffic and a wrong address, a fire protection official. (AP



# Lot 21, Tiri Rd, Nadawa

- Call 910
- Call received – 1025hrs
- Responded at – 1026hrs
- Arrived at – 10.31hrs
- At 1040hrs – stop message received at NCC



# Integration with NFA NCC

- Detailed addresses support integration with various digital and automated dispatch systems, enhancing coordination with other emergency services like ambulances and police. This integration allows for better resource allocation, response tracking, and faster emergency handling.



# Resource Planning and Preparedness

- Knowing the exact address helps fire services assess the necessary resources, such as the type of firefighting equipment required and water availability, as well as the potential for evacuation in populated areas.





# Community Safety and Risk Assessment

- Street addresses are valuable for identifying high-risk areas, planning fire safety education programs, and conducting routine inspections. This is especially important in densely populated neighborhoods or regions with higher fire risks due to building materials or local activities.







## Data Collection and Reporting:

- For post-incident analysis and reporting, accurate addresses allow fire services to document incidents and track patterns over time, helping with future planning, policy-making, and community risk management.



## Conclusion

- In summary,
  - clear and precise street addresses support faster response times, improved coordination, and strategic planning, making them indispensable in Fiji's fire safety and emergency management efforts.
  - Fire doubles its size in every minute.



**The Importance of  
Street Addressing  
in Fire Emergency  
Response**

**Thank You**

