

**AGENDA of the
Portfolio Committee : Protection Services
1 November 2022
(Also the agenda for the Mayoral Committee Meeting : 16 November 2022)**

**4.
OVERSTRAND MUNICIPALITY FIRE SEASON PLAN FOR FIRE & EMERGENCY
SERVICES, DISASTER MANAGEMENT AND SECURITY SERVICES**

17/8/B

NJ Michaels

Director: Protection Services

9 September 2022

(028) 313 8054

1. Executive Summary

The purpose of this report is for Council to take note of the Fire Season Plan for the Overstrand Fire & Emergency Services, Disaster Management and Security Services department. The fire season annually commences on 1 November and runs until 31 May.

2. Service Delivery and Budget Implementation Plan - IGNITE

Directorate: Protection Services
Fire & Emergency Services, Disaster Management and Security Services

3. Compliance with Strategic Priorities

Provision of democratic, accountable and ethical governance
Provision and maintenance of municipal services
Creation and maintenance of a safe and healthy environment

4. Delegated Authority

Executive Mayor

5. Legal Requirements

Constitution of the Republic of South Africa, 1996
SANS 10090: Community Protection Against Fires
Fire Brigade Services Act, No 99 of 1987
Community Fire Safety By-law, P.N. 6454/2007
By-laws of Overstrand Municipality
Service Delivery and Budget Implementation Plan (SDBIP)

6. Background/Discussion/Evaluation/Conclusion

Background

The fire season runs annually from 1 November until 31 May. The plan is annually implemented across the jurisdiction of Overstrand and highlights all

**AGENDA of the
Portfolio Committee : Protection Services
1 November 2022
(Also the agenda for the Mayoral Committee Meeting : 16 November 2022)**

the high-risk areas and operational readiness activities which took place in preparation for the fire season.

Discussion

The plan highlights the operational readiness and response to incidents as and when the need arises.

7. Financial Implications

In accordance with approved budget.

8. Staff Implications

None

9. Comments from other Departments, Divisions and Administrations

None

10. Annexures

Annexure A: Fire & Emergency Services, Disaster Management and Security Services Fire Season Plan

RECOMMENDATION:

that the Overstrand Fire & Emergency Services, Disaster Management and Security Services Fire Season Plan **be noted**.

RESPONSIBLE OFFICIAL :

**NJ MICHAELS
L SMITH**

TARGET DATE FOR IMPLEMENTATION :

30 NOVEMBER 2022

**AGENDA of the
Portfolio Committee: Protection Services
1 November 2022
(Also the agenda for the Mayoral Committee Meeting: 16 November 2022)**

**4.
OVERSTRAND MUNICIPALITY FIRE SEASON PLAN FOR FIRE & EMERGENCY
SERVICES, DISASTER MANAGEMENT AND SECURITY SERVICES**

17/8/B

NJ Michaels

Director: Protection Services

9 September 2022

(028) 313 8054

**THIS MATTER SERVED BEFORE THE PROTECTION SERVICES PORTFOLIO
COMMITTEE ON 1 NOVEMBER 2022, WHICH COMMITTEE SUPPORTED THE
RECOMMENDATION**

RESPONSIBLE OFFICIAL :

**NJ MICHAELS
L SMITH**

TARGET DATE FOR IMPLEMENTATION :

30 NOVEMBER 2022

Overstrand Municipality



Fire & Emergency Services, Disaster Management and Security Services

Fire Season Plan 2022 - 2023

Table of Contents

List of abbreviations	3
List of figures	3
List of charts	3
SECTION A	4
1. Definitions	4
SECTION B	6
2. Purpose of the plan	6
3. Aim of the Fire Season Plan	6
4. Objectives during the Fire Season	6
5. Functions during large incidents	6
SECTION C	7
6. Command and Control / Incident Support Senior Officials	7
7. Organogram: Top Management Team	7
8. Organogram: Disaster Management Team	8
9. Organogram: Operations Team	9
10. Organogram: Fire Safety Team	12
11. Organogram: Safety and Security & CCTV Team	13
12. Organogram: Incident Command Centre, Emergency Control & Support Services	14
13. Proposed Incident Command Structure during emergencies	15
SECTION D	17
14. Operational working hours	17
15. Shift roster November 2022	21
16. Shift roster December 2022	22
Events	22
17. Shift roster January 2023	23
18. Shift roster February 2023	24
19. Shift roster March 2023	25
20. Shift roster April 2023	26
21. Shift roster May 2023	27
SECTION E	28
22. Vehicles and appliances	28
23. Provincial Fire and Disaster Management Assistance (Depending on Provincial & District Requirements)	29

24.	Questions to ask before calling the helicopters	32
25.	SWOT analysis	33
SECTION F		34
26.	Pro-active activities	34
27.	Strategic Policy	42
28.	Integrated Prescribed Burns	42
29.	Greater Overberg Fire Protection Association	42
30.	Overberg District Municipality and Disaster Management	42
SECTION G		43
31.	Overstrand municipal area fire risks	43
32.	Top fire risks	43
SECTION H		48
33.	Emergency contact numbers	48

List of abbreviations

EPWP	: Expanded Public Works Programme
FMU	: Fire Management unit
GOFPA	: Greater Overberg Fire Protection Association
ICS	: Incident Command System
JOC	: Joint Operations Centre
MM	: Municipal Manager
ODM	: Overberg District Municipality

List of figures

Figure 1	: Hangklip – Blesberg
Figure 2	: Davidskraal – Betty's Bay
Figure 3	: Berghof – Camphill
Figure 4	: Grootbos
Figure 5	: Wortelgat – Sopies Klip
Figure 6	: Stanford - Gansbaai

List of charts

Chart 1	: Burn permits
Chart 2	: Plot Clearing Statistics
Chart 3	: Building Inspections
Chart 4	: Business License Inspections
Chart 5	: Event Inspections
Chart 6	: Early Childhood Development Inspections
Chart 7	: Population Certificates issued
Chart 8	: Flammable Storage Inspections
Chart 9	: Building Plan Screenings
Chart 10	: Town Planning Application Screening
Chart 11	: Compliance Certificates
Chart 12	: Fire Hydrant Inspections

SECTION A

1. Definitions

- 1.1. Branch:** means the organization level having functional, geographical, or jurisdictional responsibility for major parts of the incident operations. The branch level is organizationally between Section and Division / Group in the Operations Section. And between Section and Units in the Logistics Section. Branches are identified by the use of Roman Numerals, by function, or by jurisdictional name.
- 1.2. Command staff:** means the Command Staff which consists of the Public Information Officer, Safety Officer, and Liaison Officer. They report directly to the Incident Commander. They may have an Assistant or Assistants as needed.
- 1.3. Disaster:** means a progressive or sudden, widespread or localized, natural or human-caused occurrence which
- a) Causes or threatens to cause**
 - i. Death, injury or disease;
 - ii. Damage to property, infrastructure or the environment or;
 - iii. Disruption to the life of a community; and
 - b) Is of a magnitude that exceeds the ability of those affected by the disaster to cope with its effects using only their own resources(refer to disaster management)**
- 1.4. Disaster Management:** means a continuous and integrated multi-sectoral, multi-disciplinary process of planning and implementation of measures aimed at:
- a) Preventing or reducing the risk of disasters;
 - b) Mitigating the severity or consequences of disasters;
 - c) Emergency preparedness;
 - d) A rapid and effective response to disasters, and
 - e) Post-disaster recovery and rehabilitation.
- 1.5. Division:** means the system which is used to divide an incident into geographical areas of operation. A division is located within the ICS organization between the Branch and the Task Force/Strike Team (see Group). Divisions are identified by alphabetic characters for horizontal applications and, often, by floor numbers when used in buildings.
- 1.6. Emergency:** means situation that poses an immediate risk to life, health, property or the environment and normal procurement procedures cannot be followed.
- 1.7. Group:** means groups established to divide the incident into functional areas of operation. Groups are composed of resources assembled to perform a special function

not necessarily within a single geographic division (see Division). Groups are located between Branches (when activated) and Resources in the Operations Section

- 1.8. Incident Command System:** means a standardized on-scene emergency management construct specifically designed to provide for the adoption of an integrated organizational structure that reflects the complexity and demands of single or multiple incidents, without being hindered by jurisdictional boundaries. ICS is the combination of facilities, equipment, personnel, procedures, and communications operating within a common organizational structure, designed to aid in the management of resources during incidents. It is used for all kinds of emergencies and is applicable to small as well as large and complex incidents. ICS is used by various jurisdictions and functional agencies, both public and private, to organize field-level incident management operations.
- 1.9. Major Incident:** means when an emergency requires additional or external resources to bring the situation (**emergency**) under control. Activation of these resources is done by the Chief Fire Officer or Incident Commander after approval is granted by the Director or MM (Municipal Manager)
- 1.10. Section:** means the organizational level responsibility for a major functional area of incident management, eg Operations, Planning, Logistics, Finance/Administration, and Intelligence (if established).
- 1.11. Single Resource:** means an individual, a piece of equipment and its personnel complement, or a crew or team of individuals with an identified work supervisor that can be used on an incident.
- 1.12. Strike Team:** means a specified combination of the same kind and type of resource, with common communications and a leader.
- 1.13. Task Force:** means a combination of single resources assembled for a particular tactical need with common communications and a Leader.
- 1.14. Unit:** means the organizational element having functional responsibility for a specified incident panning, logistics, of finance/administration activity.
- 1.15. Wildland Urban Interface:** means the location where homes and structures are built amongst forest, shrubs or grassland (Radeoff et al. 2005)

SECTION B

2. Purpose of the plan

To focus on the management of potential emergency threats.

3. Aim of the Fire Season Plan

To identify, reduce or prevent incidents from happening and soften the impact of those incidents that are inevitable.

4. Objectives during the Fire Season

To improve emergency preparedness in vulnerable communities and ensure appropriate response to emergencies and disaster within the Overstrand Municipality.

5. Functions during large incidents

The call-out procedure must be followed and the Emergency Control Room will activate the additional (internal) resources at the request of the Incident Commander. The on-duty Senior Officer must inform the Chief Fire Officer, who will in turn inform the following:

- Director: Protection Services
- Municipal Manager

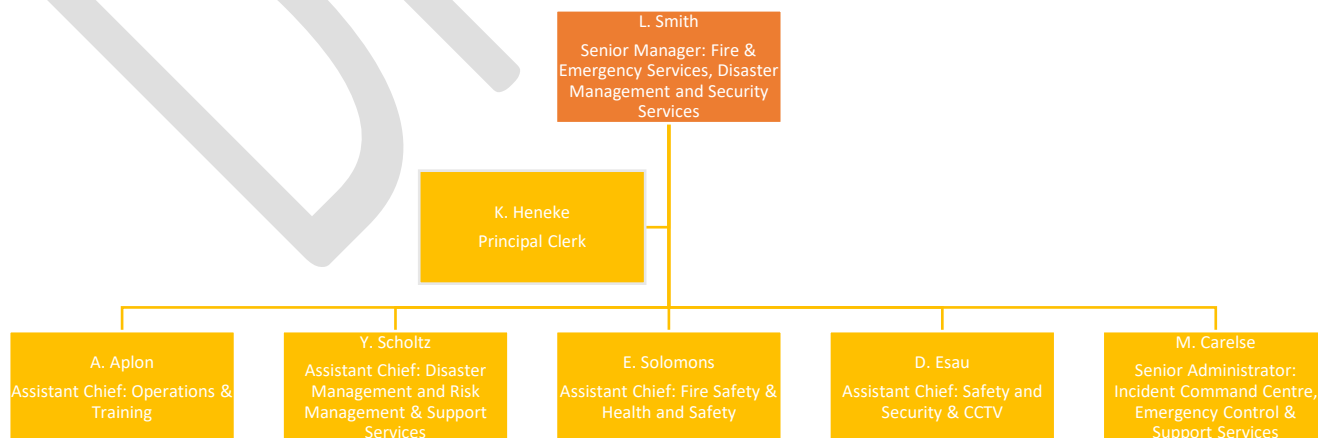
The Chief Fire Officer will ascertain whether there is a need to establish a JOC (Joint Operations Centre). Should a JOC be established, decisions will be taken on where it will be established, and the necessary arrangements will be made by the Incident Commander.

SECTION C

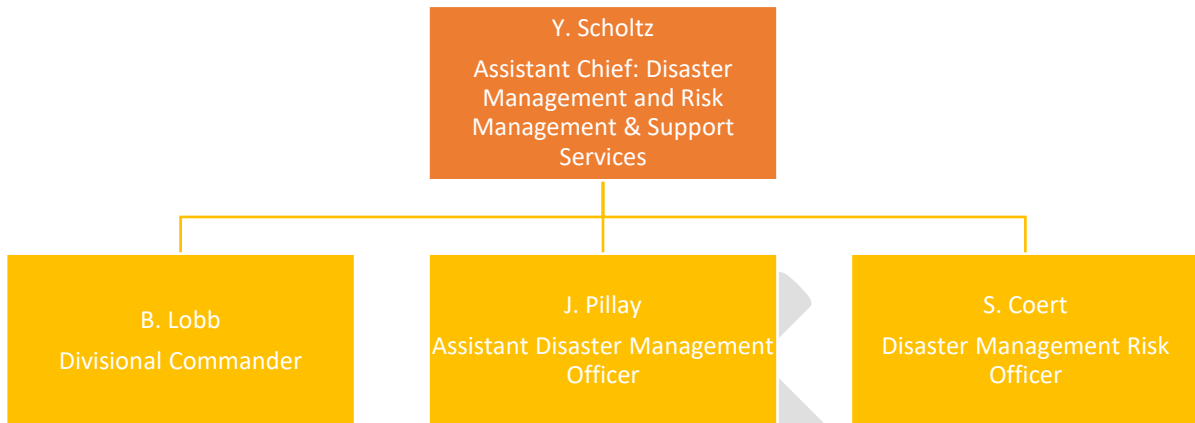
6. Command and Control / Incident Support Senior Officials

Designation	Official name
Chief Fire Officer	Mr Lester Smith
Assistant Chief: Disaster Management and Risk Management & Support Services	Mrs Yulanda Scholtz
Assistant Chief: Operations & Training	Mr Angelo Aplon
Assistant Chief: Fire Safety & Health and Safety	Mr Enrico Solomons
Assistant Chief: Safety and Security & CCTV	Mr Dawie Esau
Senior Administrator: Incident Command Centre, Emergency Control & Support Services	Ms Meagan Carelse
Divisional Commander	Mr Brian Lobb
Assistant Disaster Management Officer	Mrs Joan Pillay
Disaster Risk Management Officer	Ms Sarolyn Coert
Station Commander: Fire Safety	Mr Justin Brussel
Senior Emergency Control Room Operator	Ms Patricia Snyders
Senior Emergency Control Room Operator	Ms Lucia Swartz
Principal Clerk	Mrs Kim Heneke

7. Organogram: Top Management Team



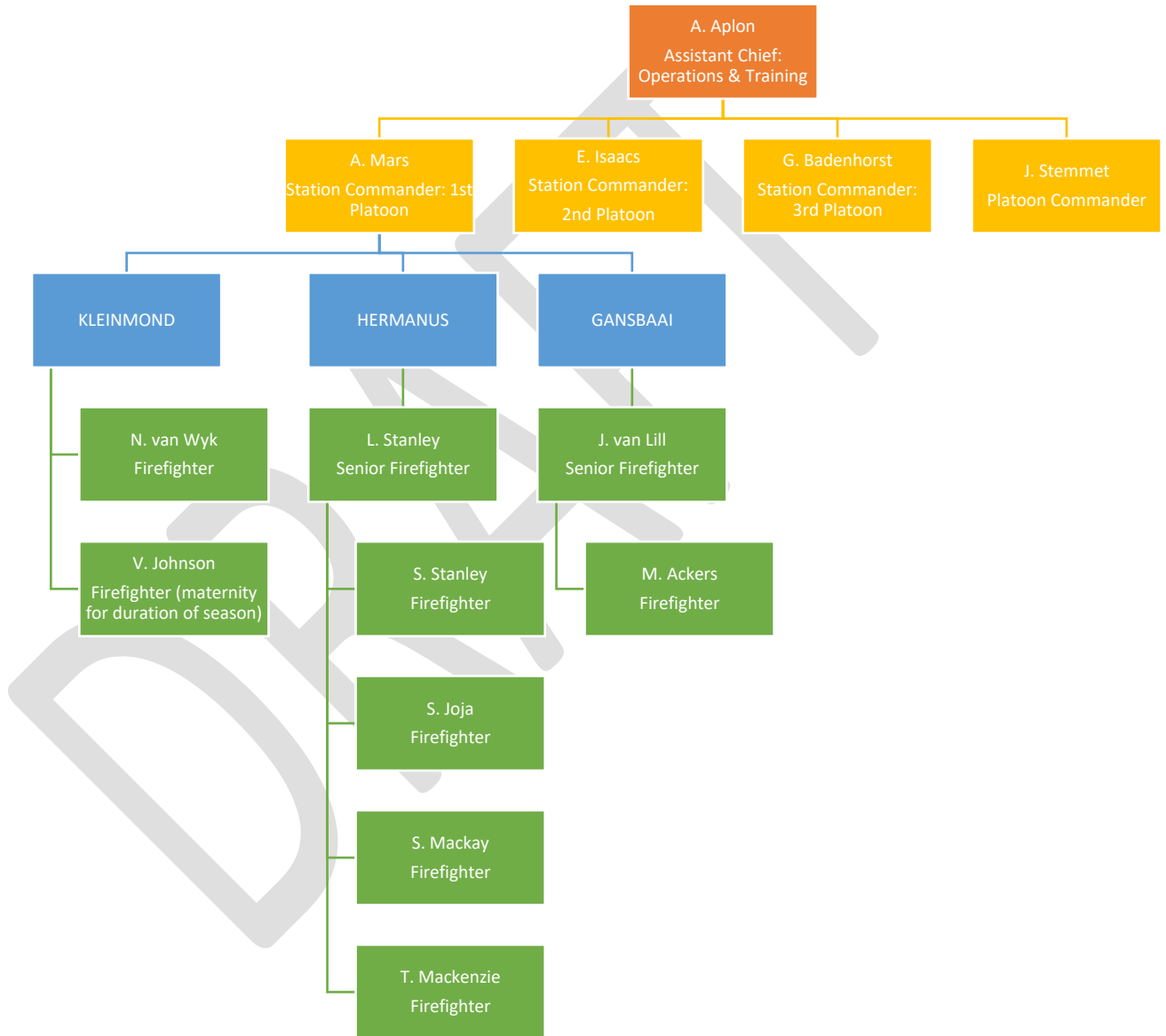
8. Organogram: Disaster Management Team



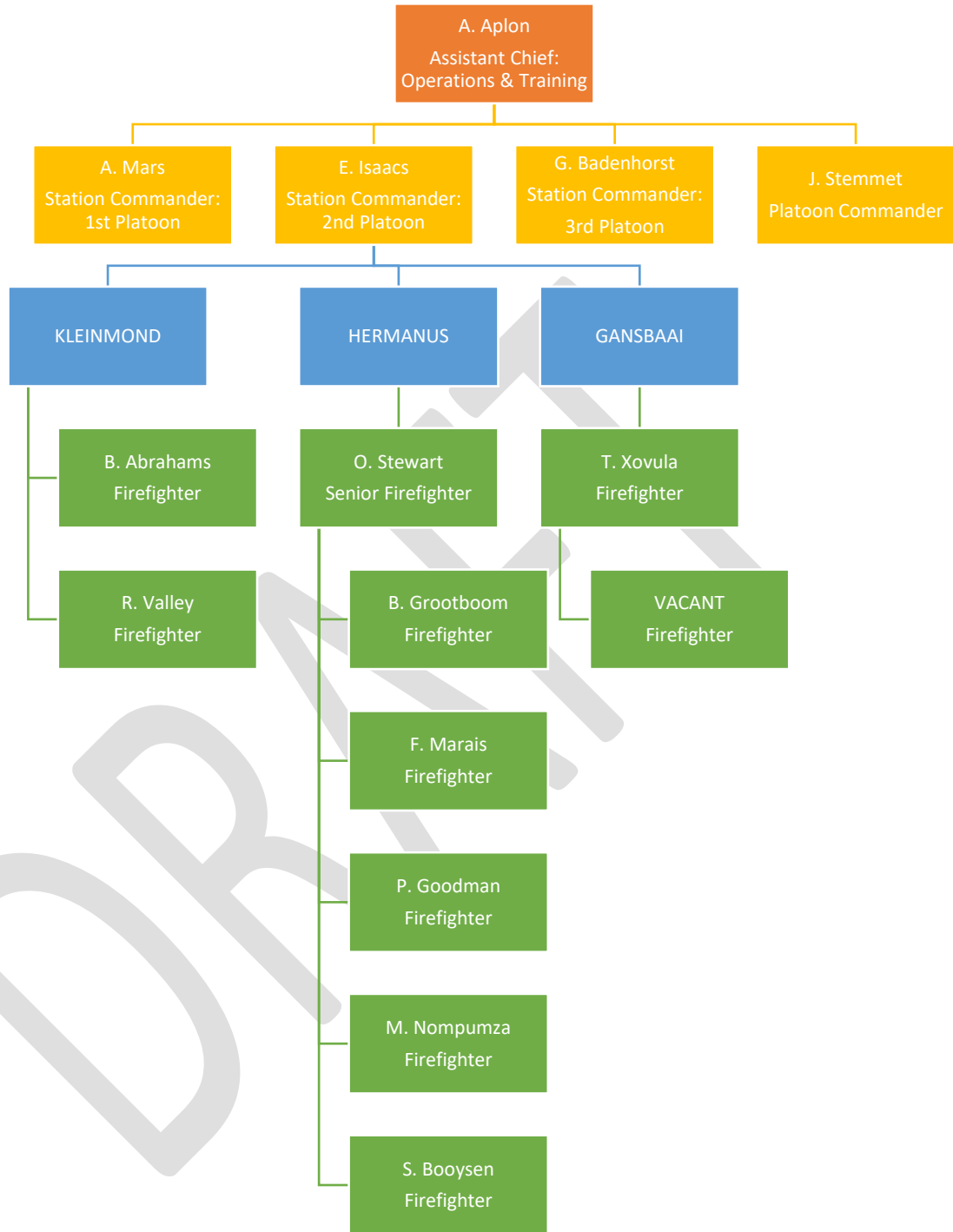
The Disaster Management division is supplemented by two temporary admin assistants (EPWP and Chrysalis Intern)

9. Organogram: Operations Team

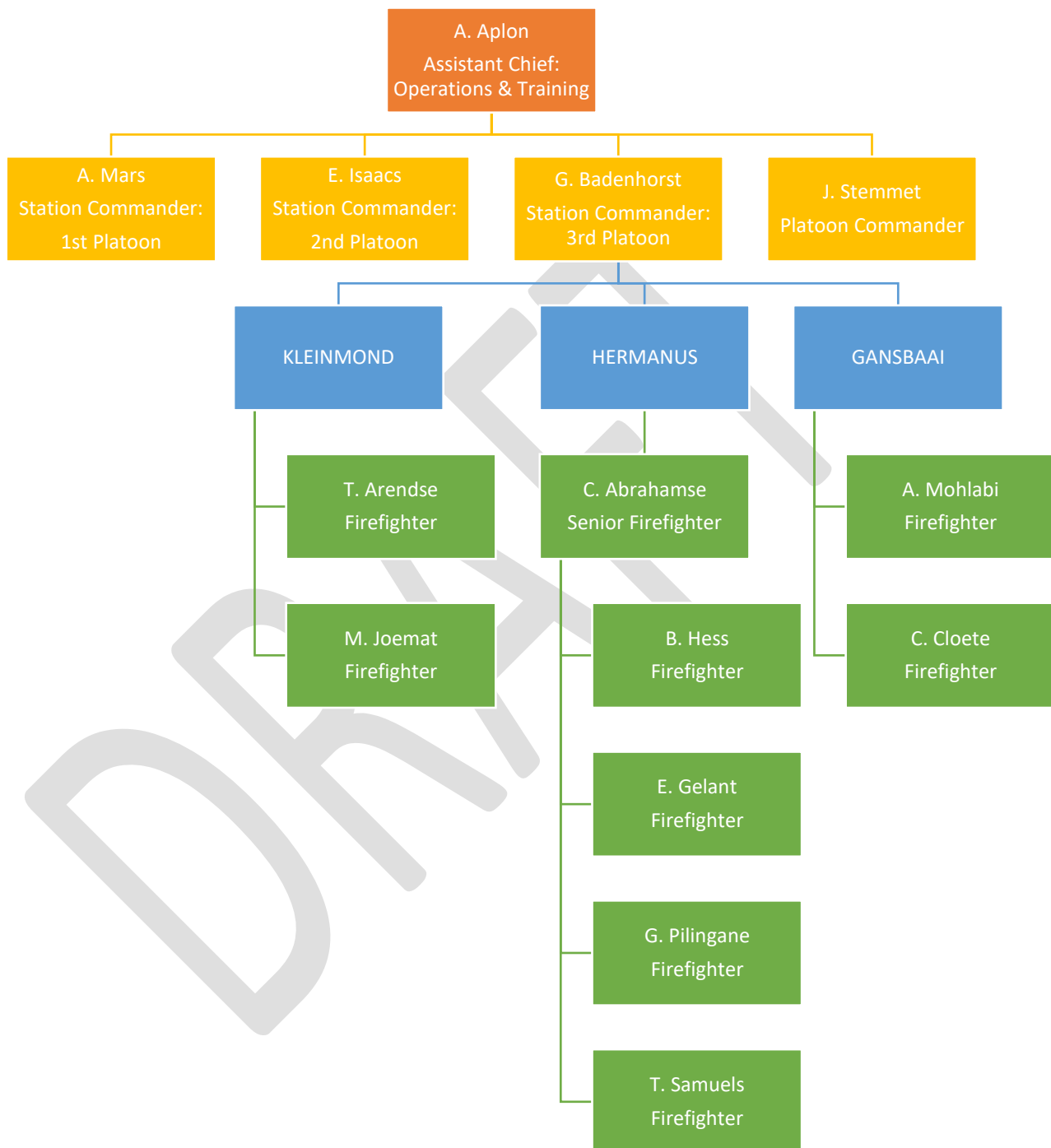
9.1. First Platoon

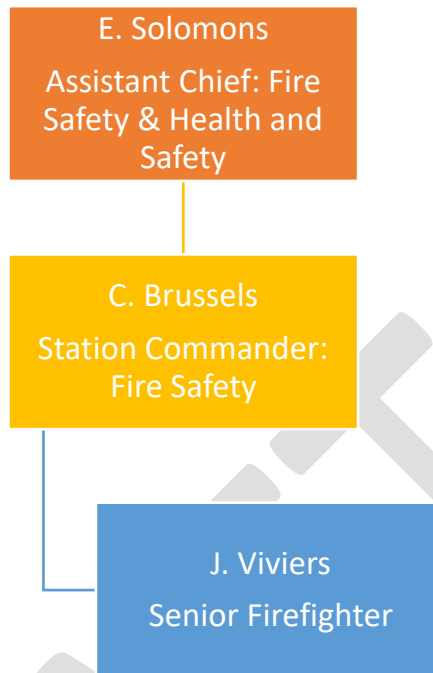


9.2. Second Platoon



9.3. Third Platoon



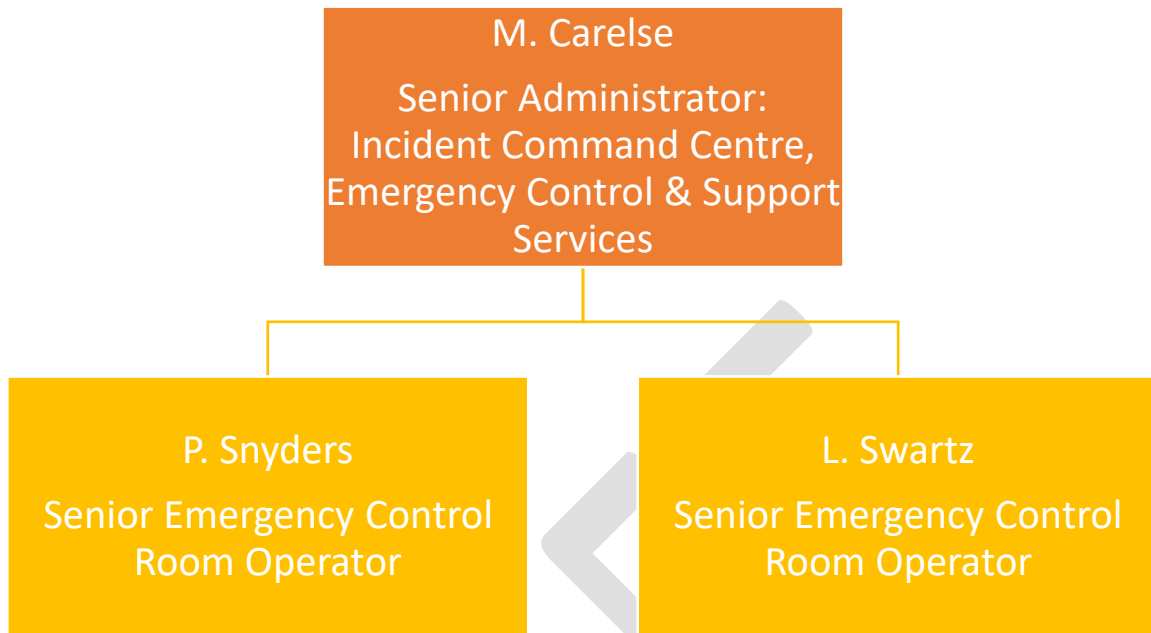
10. Organogram: Fire Safety Team

The Fire Safety division is supplemented by one temporary admin assistant (EPWP)

11. Organogram: Safety and Security & CCTV Team

The Safety and Security division is supplemented by 21 temporary staff (EPWP)

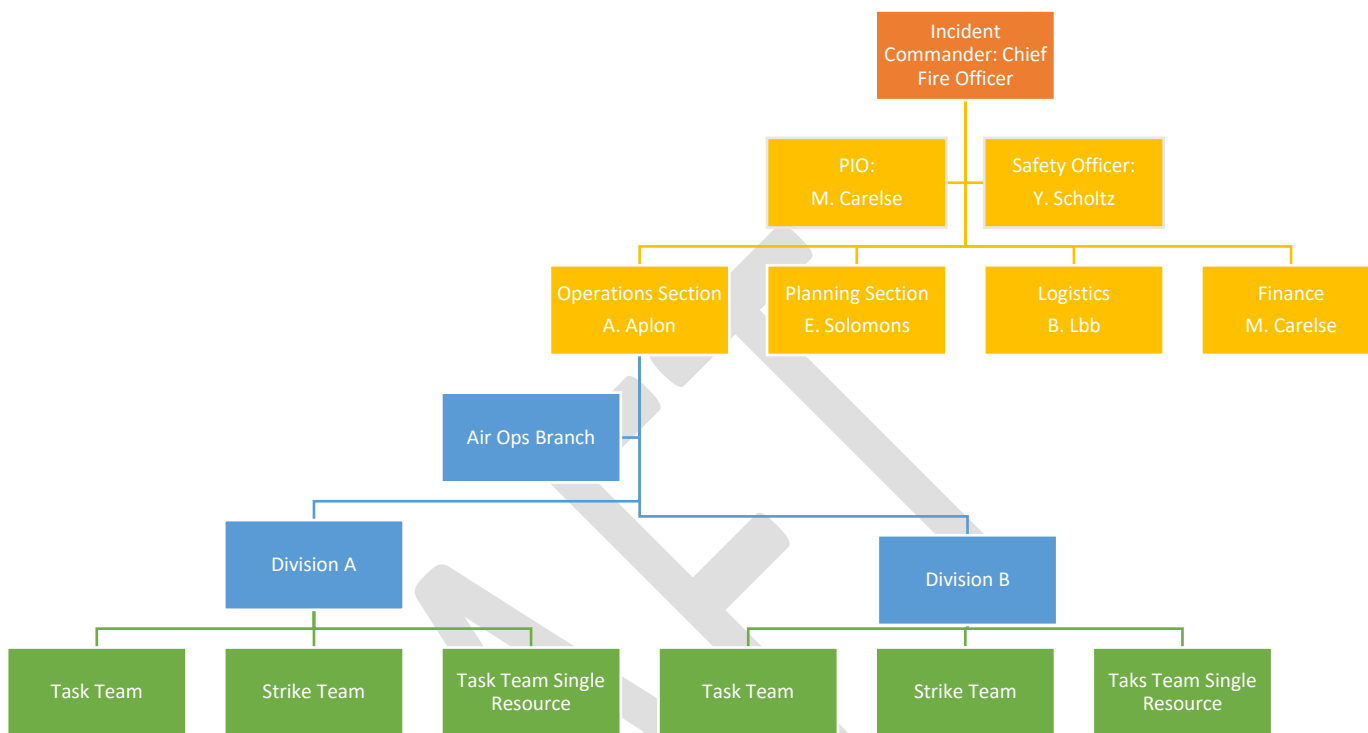
Public Safety Officer	8
CCTV Controller	8
Access Controller	4
Admin Assistant	1

12. Organogram: Incident Command Centre, Emergency Control & Support Services

The Incident Command Centre and Emergency Control division is supplemented by 10 temporary emergency control room operators (EPWP and Chrysalis Intern)

Emergency Control Room Operator	8
CCTV Controller	8
General Assistant	1
Chrysalis Intern	1

13. Proposed Incident Command Structure during emergencies



This is the proposed Incident Command System when it may be activated. The system is used to manage the response to an emergency or non-emergency incident or event.

The ICS is build around five major management activities, which include the following:

Command: command staff set the objectives and priorities and has overall responsibility of the incident or event;

The Command Staff must include a Public Information Officer (PIO), a Safety Officer, a Liaison Officer amongst the Operations Section Chief, Planning Section Chief, Logistics Section Chief and Finance/Administration Section.

Operations: operations staff conduct tactical operations to carry out the plan and develops the tactical objectives, organization, and directs all resources;

Planning: planning staff develops the action plan to accomplish the objectives, collects and evaluates information and maintains resource status;

Logistics: logistics staff provide support to meet incident needs, as well as resources and other services needed to support the incident;

Finance/Administration: finance/administration staff monitors costs related to the incident and provides accounting, procurement, time recording, and cost analysis.

The following forms will be completed by the IC Command Staff at extended wildfire attacks (or any other incident where the ICS can be implemented):

1. CAD Report (aka Uniti report to be updated regularly by the IC / IC staff
2. Incident Organizer or 201 for the initial attack
3. Incident Action Plan for incidents exceeding 12-hours. The IAP must be completed for a 12 or 24-hour period.

Unified Command (UC) can be implemented when an incident spans over multiple jurisdictions, a single jurisdiction with multiagency involvement, or multiple jurisdictions with multi-agency involvement.

The UC allows for agencies with different legal, geographic, and functional authorities and responsibilities to work together effectively without affecting individual agency authority, responsibility, or accountability.

Overstrand Municipality as the controlling authority will always take control of an incident within the jurisdiction; should the need arise, a UC can be implemented.

SECTION D

14. Operational working hours**14.1. Hermanus , Gansbaai and Kleinmond Fire Station**

14.1.1. Hermanus, Kleinmond and Gansbaai Fire Stations are currently operating on a 24-hour basis, with shifts commencing at 09:00. The 24-hour shifts came into effect as from 1 July 2022. Each shift consists of at least the following staffing complement:

KLEINMOND	HERMANUS	GANSBAAI
	1x Station Commander	
	1x Senior Firefighter	1x Senior Firefighter
2x Firefighter	4x Firefighter	2x Firefighter
2x EPWP	5x EPWP	2x EPWP

14.1.2. Fire Operations will be augmented during office hours by a Platoon Commander and one EPWP for technical incident support.

14.1.3. Off-duty staff will be on a rotational standby roster, at any given time with at least four additional firefighters on standby per day.

14.1.4. Four reservist Firefighters will also be on duty on a rotational roster.

14.1.5. Seventeen Community Volunteers will be available in Betty's Bay and Pringle Bay.

14.1.6. A Brigade Call out can be instructed for all off-duty firefighters .

14.1.7. All available fire engines will be placed at strategic points during the festive season and New Year's Eve celebrations from 3 December 2022 until 8 January 2023.

14.1.8. The 24-hour roster shift for Operations and Training is rostered on the CAD (Computer Aided Dispatch)

14.2. Safety and Security and CCTV

14.2.1. As the division only consists of 2 (two) permanent officials, the day to day operations are conducted by temporary staff (EPWP and Chrysalis Interns). All temporary staff report to the Senior Inspector: Law Enforcement and CCTV.

14.2.2. Safety and Security and CCTV consist of the Public Safety Officer, CCTV Controller and Access Controller. Public Safety Officers will rotate as per the strategic points identified during the festive season and New year's Eve celebrations from 3 December 2022 until 8 January 2023.

14.2.3. The Public Safety Officers will assist the Fire division at incidents by assisting with crowd control and logistical arrangements. The Public Safety Officers will assist the Law Enforcement division with any operational grid plans as needed and conduct regular inspections at municipal sites, issue fines to transgressors enforcement of municipal by-laws.

14.2.4. A motivation will be submitted to the Director: Protection Services as and when the need arise to bring in additional temporary staff on overtime.

14.2.5. Public Safety Officers and CCTV Controllers are currently operating on a 24-hour basis, with shifts commencing at 06:00, this shift came into effect as from 1 July 2022. Access Controllers operate as per the norm according to day workers (Monday – Friday 07:45 till 16:30, excluding public holidays).

14.2.6. The 24-hour / 12-hour roster for Safety and Security is rostered on the CAD (Computer Aided Dispatch)

14.2.7. Refer to the Senior Duty Roster for standby officials (permanent).

14.3. **Disaster Management**

14.3.1. Disaster Management operates as per the norm according to day workers (Monday – Friday 07:45 till 16:30, excluding public holidays).

14.3.2. Disaster Management officers will be activated to assist at extended wildfire attacks, structural fires (specifically backyard and informal dwellings), severe weather warnings and social distress incidents, amongst other.

14.3.3. A motivation will be submitted to the Director: Protection Services as and when the need arise to bring in temporary staff on overtime.

14.3.4. Refer to the Senior Duty Roster for standby officials (permanent)

14.4. **Fire Safety**

- 14.4.1. Fire Safety operates as per the norm according to day workers (Monday – Friday 07:45 till 16:30, excluding public holidays).
- 14.4.2. Fire Safety officers will be activated to assist at extended attacks, may be called to assist at structural fires (specifically backyard and informal dwellings), severe weather warnings and social distress, amongst other.
- 14.4.3. Fire Safety officers may particularly be activated after hours to assist Law Enforcement Agencies with compliance at liquor establishments such as bars and taverns (both legal and illegal), and any other establishment as deemed to have the need for fire safety compliance.
- 14.4.4. A motivation will be submitted to the Director: Protection Services as and when the need arise to bring in temporary staff on overtime.
- 14.4.5. Refer to the Senior Duty Roster for standby officials (permanent).
- 14.5. **Incident Command and Emergency Control**
 - 14.5.1. The division only consists of 3 (three) permanent officials, the day to day operations are conducted by temporary staff (EPWP and a Chrysalis Intern). All temporary staff report to the Senior Administrator: Incident Command Centre, Emergency Control & Support Services.
 - 14.5.2. The Emergency Control Room receives all calls for the Directorate: Protection Services and transfers to the relevant department or dispatches the necessary crew or officers.
 - 14.5.3. The Emergency Control Room operates on a 24-hour basis, with 12-hour shifts commencing at 06:00.
 - 14.5.4. A motivation will be submitted to the Director: Protection Services as and when the need arise to bring in temporary staff on overtime (operators can be utilized for the emergency control room or when there is an extended wildfire occurring as part of the logistics team)
 - 14.5.5. The 12-hur roster for Incident Command and Emergency Control is rostered on the CAD (Computer Aided Dispatch)
 - 14.5.6. Refer to the Senior Duty Roster for standby officials (permanent)

14.6. Senior Duty Officer

Assistant Chief Fire Officer or his delegate will be available during office hours. A Senior Officer will be on standby after hours and on weekends. Refer to the shift roster from November 2022 – May 2023.

DRAFT

15. Shift roster November 2022

November 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1 Stewart, Scholtz, Solomons, Lobb, Joan, Pat	2 Stewart, Scholtz, Solomons, Lobb, Joan, Pat	3 Stewart, Scholtz, Solomons, Lobb, Joan, Pat	4 Stewart, Scholtz, Solomons, Lobb, Joan, Pat	5 Stewart, Scholtz, Solomons, Lobb, Joan, Pat	6 Stewart, Scholtz, Solomons, Lobb, Joan, Pat
7 Esau, Aplon, , Brussel, Coert, Smith, Stemmet, Lucia	8 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	9 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	10 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	11 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	12 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	13 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia
14 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	15 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	16 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	17 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	18 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	19 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	20 Stewart, Scholtz, Solomons, Heneke, Joan, Pat
21 Esau, Aplon, Carelse, Brussel, Coert, Lucia	22 Esau, Aplon, Carelse, Brussel, Coert, Lucia	23 Esau, Aplon, Carelse, Brussel, Coert, Lucia	24 Esau, Aplon, Carelse, , Brussel, Coert, Lucia	25 Esau, Aplon, Carelse, Brussel, Coert, Lucia	26 Esau, Aplon, Carelse, Brussel, Coert, Lucia	27 Esau, Aplon, Carelse, Brussel, Coert, Lucia
28 Stewart, Scholtz Solomons, Lobb Joan, Pat	29 Stewart, Scholtz Solomons, Lobb Joan, Pat	30 Stewart, Scholtz Solomons, Lobb Joan, Pat				

Events

16. Shift roster December 2022

December 2022

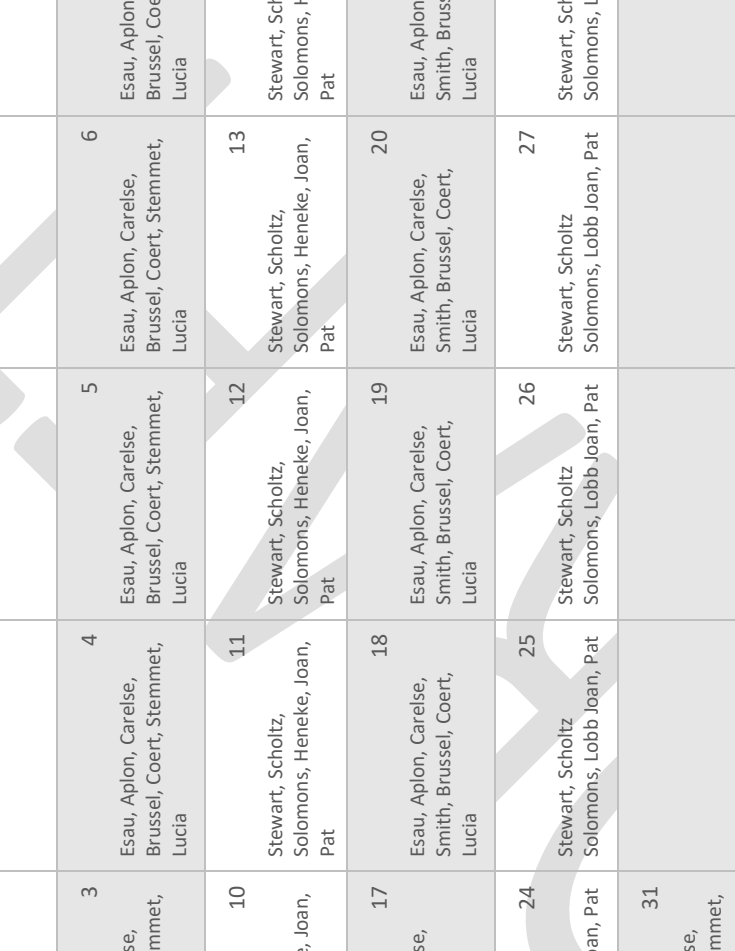
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
			1 Stewart, Scholtz, Solomons, Lobb, Joan, Pat	2 Stewart, Scholtz, Solomons, Lobb, Joan, Pat	3 Stewart, Scholtz, Solomons, Lobb, Joan, Pat	4 Stewart, Scholtz, Solomons, Lobb, Joan, Pat
5 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	6 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	7 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	8 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	9 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	10 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia	11 Esau, Aplon, Carelse, Brussel, Coert, Smith Stemmet, Lucia
12 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	13 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	14 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	15 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	16 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	17 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	18 Stewart, Scholtz, Solomons, Heneke, Joan, Pat
19 Esau, Aplon, Carelse, Brussel, Coert, Lucia	20 Esau, Aplon, Carelse, Brussel, Coert, Lucia	21 Esau, Aplon, Carelse, Brussel, Coert, Lucia	22 Esau, Aplon, Carelse, Brussel, Coert, Lucia	23 Esau, Aplon, Carelse, Brussel, Coert, Lucia	24 Esau, Aplon, Carelse, Brussel, Coert, Lucia	25 Esau, Aplon, Carelse, Brussel, Coert, Lucia
26 Stewart, Scholtz Solomons, Lobb Joan, Pat	27 Stewart, Scholtz Solomons, Lobb Joan, Pat	28 Stewart, Scholtz Solomons, Lobb Joan, Pat	29 Stewart, Scholtz Solomons, Lobb Joan, Pat	30 Stewart, Scholtz Solomons, Lobb Joan, Pat	31 Stewart, Scholtz Solomons, Lobb Joan, Pat	

16 Day of Reconciliation
 25 Christmas
 26 Day of Goodwill

Events

17. Shift roster January 2023

January 2023						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
2 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	3 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	4 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	5 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	6 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	7 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	8 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia
9 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	10 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	11 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	12 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	13 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	14 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	15 Stewart, Scholtz, Solomons, Heneke, Joan, Pat
16 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	17 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	18 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	19 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	20 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	21 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	22 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia
23 Stewart, Scholtz Solomons, Lobb Joan, Pat	24 Stewart, Scholtz Solomons, Lobb Joan, Pat	25 Stewart, Scholtz Solomons, Lobb Joan, Pat	26 Stewart, Scholtz Solomons, Lobb Joan, Pat	27 Stewart, Scholtz Solomons, Lobb Joan, Pat	28 Stewart, Scholtz Solomons, Lobb Joan, Pat	29 Stewart, Scholtz Solomons, Lobb Joan, Pat
30 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	31 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia					
1 New Year's						
Events						



18. Shift roster February 2023

February 2023

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	2 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	3 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	4 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	5 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia
6 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	7 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	8 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	9 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	10 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	11 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	12 Stewart, Scholtz, Solomons, Heneke, Joan, Pat
13 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	14 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	15 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	16 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	17 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	18 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	19 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia
20 Stewart, Scholtz Solomons, Lobb Joan, Pat	21 Stewart, Scholtz Solomons, Lobb Joan, Pat	22 Stewart, Scholtz Solomons, Lobb Joan, Pat	23 Stewart, Scholtz Solomons, Lobb Joan, Pat	24 Stewart, Scholtz Solomons, Lobb Joan, Pat	25 Stewart, Scholtz Solomons, Lobb Joan, Pat	26 Stewart, Scholtz Solomons, Lobb Joan, Pat
27 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	28 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia					

Events

19. Shift roster March 2023**March 2023**

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Pat	2 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Pat	3 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Pat	4 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Pat	5 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Pat
6 Stewart, Scholtz, Solomons, Heneke, Joan, Lucia	7 Stewart, Scholtz, Solomons, Heneke, Joan, Lucia	8 Stewart, Scholtz, Solomons, Heneke, Joan, Lucia	9 Stewart, Scholtz, Solomons, Heneke, Joan, Lucia	10 Stewart, Scholtz, Solomons, Heneke, Joan, Lucia	11 Stewart, Scholtz, Solomons, Heneke, Joan, Lucia	12 Stewart, Scholtz, Solomons, Heneke, Joan, Lucia
13 Esau, Aplon, Carelse, Smith, Brussel, Coert, Pat	14 Esau, Aplon, Carelse, Smith, Brussel, Coert, Pat	15 Esau, Aplon, Carelse, Smith, Brussel, Coert, Pat	16 Esau, Aplon, Carelse, Smith, Brussel, Coert, Pat	17 Esau, Aplon, Carelse, Smith, Brussel, Coert, Pat	18 Esau, Aplon, Carelse, Smith, Brussel, Coert, Pat	19 Esau, Aplon, Carelse, Smith, Brussel, Coert, Pat
20 Stewart, Scholtz Solomons, Lobb Joan, Lucia	21 Stewart, Scholtz Solomons, Lobb Joan, Lucia	22 Stewart, Scholtz Solomons, Lobb Joan, Lucia	23 Stewart, Scholtz Solomons, Lobb Joan, Lucia	24 Stewart, Scholtz Solomons, Lobb Joan, Lucia	25 Stewart, Scholtz Solomons, Lobb Joan, Lucia	26 Stewart, Scholtz Solomons, Lobb Joan, Lucia
27 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Pat	28 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Pat	29 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Pat	30 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Pat	31 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Pat		

Events

21 Human Rights Day

20. Shift roster April 2023

April 2023

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Stewart, Scholtz, Solomons, Heneke, Joan, Pat	Stewart, Scholtz, Solomons, Heneke, Joan, Pat	Stewart, Scholtz, Solomons, Heneke, Joan, Pat	Stewart, Scholtz, Solomons, Heneke, Joan, Pat	Stewart, Scholtz, Solomons, Heneke, Joan, Pat	Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia
3 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	4 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	5 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	6 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	7	8 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	9 Stewart, Scholtz, Solomons, Heneke, Joan, Pat
10 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	11 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	12 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	13 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	14 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	15 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	16 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia
17 Stewart, Scholtz Solomons, Lobb Joan, Pat	18 Stewart, Scholtz Solomons, Lobb Joan, Pat	19 Stewart, Scholtz Solomons, Lobb Joan, Pat	20 Stewart, Scholtz Solomons, Lobb Joan, Pat	21 Stewart, Scholtz Solomons, Lobb Joan, Pat	22 Stewart, Scholtz Solomons, Lobb Joan, Pat	23 Stewart, Scholtz Solomons, Lobb Joan, Pat
24 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	25 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	26 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	27	28 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	29 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	30 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia

Events

- 7 April – Good Friday
- 10 April – Family Day

2.1. Shift roster May 2023

May 2023

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	2 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	3 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	4 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	5 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	6 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	7 Stewart, Scholtz, Solomons, Heneke, Joan, Pat
8 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	9 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	10 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	11 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	12 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	13 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia	14 Esau, Aplon, Carelse, Smith, Brussel, Coert, Lucia
15 Stewart, Scholtz Solomons, Lobb Joan, Pat	16 Stewart, Scholtz Solomons, Lobb Joan, Pat	17 Stewart, Scholtz Solomons, Lobb Joan, Pat	18 Stewart, Scholtz Solomons, Lobb Joan, Pat	19 Stewart, Scholtz Solomons, Lobb Joan, Pat	20 Stewart, Scholtz Solomons, Lobb Joan, Pat	21 Stewart, Scholtz Solomons, Lobb Joan, Pat
22 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	23 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	24 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	25 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	26 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	27 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia	28 Esau, Aplon, Carelse, Brussel, Coert, Stemmet, Lucia
29 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	30 Stewart, Scholtz, Solomons, Heneke, Joan, Pat	31 Stewart, Scholtz, Solomons, Heneke, Joan, Pat				
Events 1 MAY - Workers day						

SECTION E

22. Vehicles and appliances

CALL SIGN	REG NUMBER	STATUS	LOCATION	DESCRIPTION	CLASS	Model Year
COMMAND VEHICLES						
Delta 1	CEM 23400	On run	Hermanus	Nissan Navara 2.5 TD LWB 4X4	Mobile Command Vehicle – Disaster Management	2015
CV 1	CEM 44444	On run	Hermanus	Ford Ranger DC 4X4	Mobile Command Vehicle	2018
MAJOR PUMPERS						
Engine 1-1	CEM 37463	On run	Hermanus	Mercedes Benz Ateco 1328	Major Pumper type I	2014
Engine 2-1	CEM 7532	On run	Gansbaai	Iveco (4X4)	Major Pumper type III	2019
Engine 3-1	CEM 10226	On run	Kleinmond	Mercedes Benz Ateco 1328	Major Pumper type III	2009
PUMPERS						
Pump 1	CEM 30714	On run	Hermanus	Toyota Hino 4X4	All Terrain Appliance	2018
Pump 2	CEM 48495	On run	Gansbaai	Isuzu FTS 750	All Terrain Appliance	2019
Pump 3	CEM 2869	On run	Gansbaai	Tata 713C 4X4	All Terrain Appliance	2006
Pump 5		On run	Hermanus	Isuzu FTS 750	All Terrain Appliance	2019
Pump 6	CEM 1626	On run	Pringle Bay	Mercedes Buffel	All Terrain Appliance	1982
Pump 7	CEM 21426	On run	Kleinmond	Isuzu FTS 750	All Terrain Appliance	2019
SKID UNITS						
Alpha 1	CEM 44284	On run	Hermanus	Toyota Landcruiser	Skid Unit	2018
Alpha 2	CEM 32828	On run	Stanford	Toyota Landcruiser	Skid Unit	2011
Alpha 3	CEM 28939	On run	Kleinmond/ Pringlebay	Toyota Landcruiser	Skid Unit	2019
Alpha 4	CEM 12594	On-run	Gansbaai	Ford Ranger Subercab 2.2 4x4	Skid Unit	2020
Alpha 7	CEM 6556	On-run	Kleinmond	Ford Ranger Supercab 2.2 4x4	Skid unit	2020
SUPPORT VEHICLES						
SV01	CEM 38652	On run	Hermanus	Volkswagen Polo ViVo 1.4	Support Vehicle	2015
SV02	CEM 47688	On run	Control Room	Volkswagen Polo Sedan	Support Vehicle	2019
SV03	CEM 42054	On run	Kleinmond	Nissan NP 300	Utility Vehicle	2017
SV04	CEM 30870	On Run	Hermanus	Ford Ranger Single Cab	Utility Vehicle	2019
SV05	CEM 8219	On run	Fire Safety	Ford Ranger XL 4x2 DC	Support Vehicle	2021
SV06	CAM 13012	On run	Bettiesbay	Nissan Hardbody 2.0 4x2 1-ton LDV	Bakkie Unit	2007
SV07	CEM 42270	On run	Control Room	VW POLO SEDSN	Utility Vehicle	
SV08	CEM 11565	On run	Hermanus	Ford Ranger XL 4x2 DC	Utility Vehicle	2021
SV09	CEM 13116	On run	Safe & Security	Ford Ranger XL 4x2 DC	Utility Vehicle	2021
SV10	CEM 33893	On run	Safety & Security	VW POLO SEDAN	Utility Vehicle	

	CEM 14938	On run		Toyota Hilux 2.7i 4x4	Utility Vehicle	2006
	CEM 23784	On run		Nissan Hardbody NP300 4X4	Utility Vehicle	2011
TRAILERS						
Tango 1	CAM 4600		Kleinmond	Trailer – Rope Rescue		
Tango 2	CAM 4601		Gansbaai	Trailer – Hazmat		
Tango 3	CAM 1266		Gansbaai	Trailer – Portable dam		
Tango 4	CEM 3366		Betty's bay	Trailer- Skid unit		
Tango 5	CEM 25651		Baardskeerdersbos	Trailer -Skid Unit		
Tango 6	CAM 30979		Hermanus	Trailer – SCBA compressor		
NB: Senior Officers must utilize marked municipal vehicles with the necessary radio communication for Command and Control of incidents during major incidents, marked vehicles must also be utilized when communicating with ground resources and aerial support. Municipal or marked vehicles are easily identifiable to the general public. Due to the nature of our inherent fire risk and history of fire related incidents, incident commanders must use municipal vehicles to communicate with other agencies, e.g. WOF, ODM, SAPS, WCEMS etc.						

23. Provincial Fire and Disaster Management Assistance (Depending on Provincial & District Requirements)

23.1. Available aerial resources from 1 December 2022 – 30 April 2023

- AT 802 (Aerial Tractor)
- Huey Helicopter
- Spotter
- Black Hawk Chopper

The Western Cape Provincial Government Fire Brigade Services will assist with aerial support for the initial fire attack with a combination of aerial resources via the ODM. After approval they will cover the costs for the first hour of initial attack aerial firefighting. Aerial resources will be available for extended fire attack operations.

23.2. Municipal Boundary and Helicopter Fly Zone

Please see Service Level Agreement between Overstrand Fire & Emergency Services, Disaster Management and Security Services and Overberg Fire and Rescue Services.

23.3. Possible funding implications & deviation

- Additional shifts from 1 November 2022 – 31 May 2023 to man strategic points
- Additional overtime and standby for Senior Officers and Firefighters (extended incidents)

- Working on Fire Resources (Western Cape Province) Fire Suppressing Support (Ground / Aerial) and or Transport for Working on Fire Personnel
- Food rations (extended or on request of Chief Fire Officer / incident commander)
- Additional logistic support from Overstrand Municipal department and/or other external resources

23.4. **Ground Team Firefighting Resources**

- Walker Bay Working on Fire Ground crew
- Bredasdorp Working on Fire Ground crew
- Kleinmond Working on Fire Ground crew
- Other Available Specialized Ground teams

23.5. **Call out procedures**

In an emergency, (a situation that poses an immediate risk to life, health, property or the environment) the normal procurement procedures cannot be followed. The following call out procedure for additional resources are:

Air or ground support request (on emergency) from Chief Fire Officer / Incident Commander to Director: Protection Services / Municipal Manager for approval or approval for overspending. On approval the Chief Fire Officer / Incident Commander will contact District or Provincial Fire Management to dispatch requested resources to location and manage these resources and keep Director / MM informed.

All air and ground support after the necessary approval, resources can be requested via Bredasdorp Dispatch:

Bredasdorp Dispatch

Fire Line	082 312 9507
Admin Line	028 425 1690
E-Mail Address	Dispatch.bredasdorp@wofire.co.za

Stellenbosch Dispatch

Fire Line	060 961 8847
Admin Line	021 880 2639
E-mail Address	dispatch.stb.wc@wofire.co.za

Please take note of Brigade Order 05/09/2016

It is the responsibility of the Incident Commander, at particularly large and/or extended incident(s) to inform the Office of the Fire Chief that additional resources were utilized to assist Overstrand Fire Services with fire suppression and/or other activities.

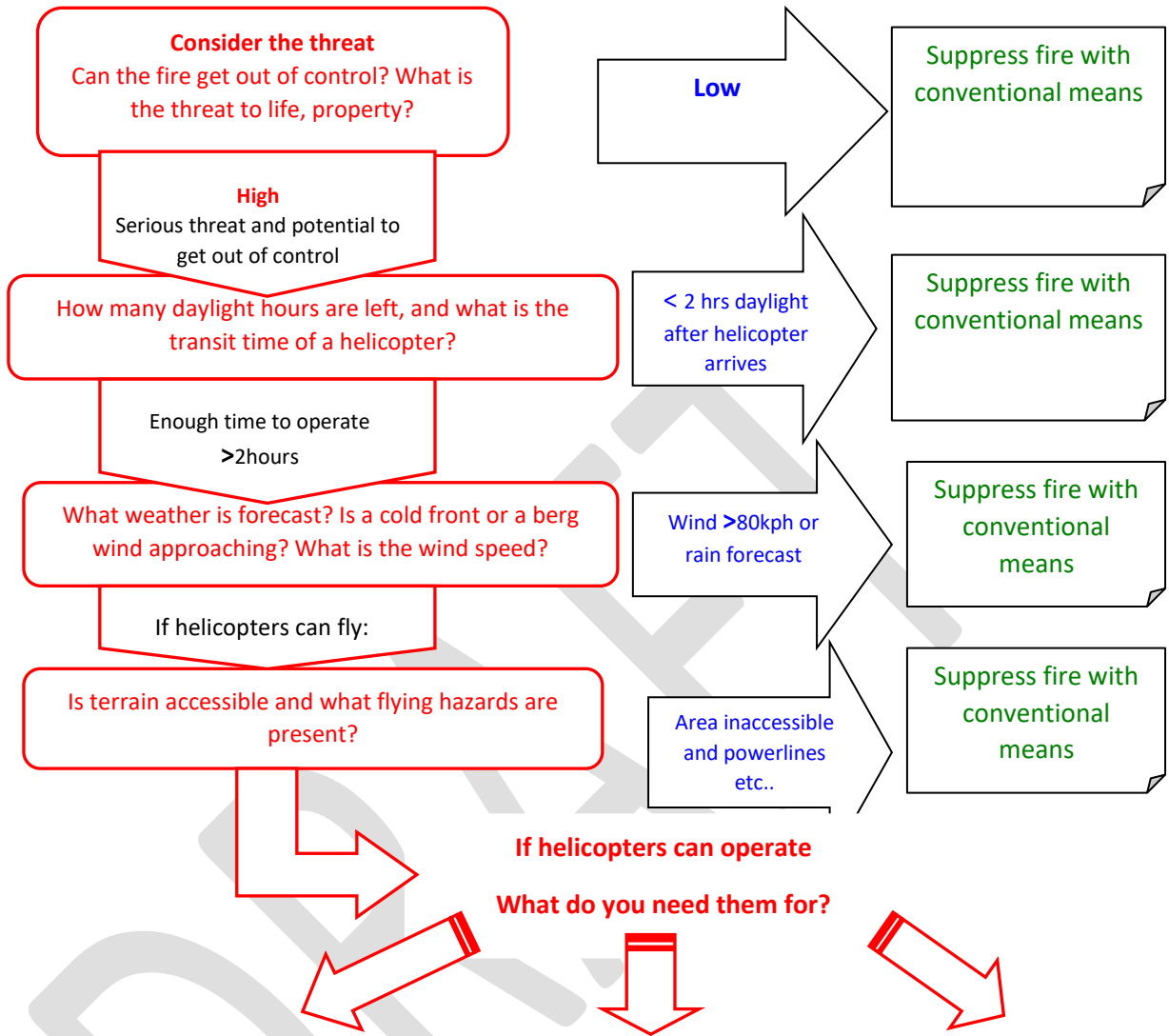
The Office of the Fire Chief must be informed of additional resources utilized one day after the resources has been utilized: for each day that the resources were utilized.

The accepted method to inform the Office of the Fire Chief is per email to lestersmith@overstrand.gov.za
firesec@overstrand.gov.za
mcarelse@overstrand.gov.za

The following information will form the base of the email informing the Chief Fire Officer of the resources utilized:

- I. The incident reference number (and fire “name”)
- II. The date the resource was utilized
- III. The reason why additional resources were requested
- IV. The type of resource utilized, eg ground teams, aerial, digger loader etc. Include the name of the company
- V. In the event that WOF was utilized, state which team and how the team arrived at the incident
- VI. All other information which is deemed relevant to the situation.

24. Questions to ask before calling the helicopters



Reconnaissance	Trooping	HAFFS
1) Prepare LZ for briefing 2) Prepare flight plan 3) Check air to ground comms 4) Check onboard comms 5) Take maps, pens, and camera.	1) Prepare LZ 2) Appoint emplaning and deplaning officers 3) Brief fire fighters 4) Brief air crew on drop LZ's	1) Is the potential damage sufficient to warrant extensive expenditure? 2) Are there sufficient firefighters on the fire line? 3) Are adequate water sources close by? 4) Is aviation fuel available? 5) Do you have ground to air comms and other necessary equipment? If answers to above are yes – proceed. <ul style="list-style-type: none"> • Prepare LZ's • Undertake briefings • Appoint ground crew, AAB, check comms.

25. SWOT analysis**Strengths**

- Dynamic Leadership
- In the process of addressing Infrastructure, Vehicles, Personnel, Training
- Strong Organizational Structure
- Command Structure (ICS Principles)
- Disciplined Fire Fighters
- 24/7 Available Fire, Rescue and Disaster Management Service
- Hermanus Fire Station Shift System
- All available Fire Engines will be place at strategic point during New Year's eve celebration and in Mid and Post season from 3 December 2022 until 9 January 2023
 - at Pringle Bay, Rooi Els, Betty's Bay, Kleinmond Main beaches,
 - Grotto Beach, Fisherhaven , Municipal Stores and the Pools at Hawston, as well as
 - Uilenkraalsmond, Stanfordsbaai, Franskraal and Pearly Beach with staff compliment.

Opportunities

- Each veld fire incident provides an opportunity to reduce fuel (vegetation)
- Festive season period offers a unique opportunity to apply skills and gain experience in the fire, rescue and disaster management environment
- Opportunity to Create an Safe Environment for Communities, Visitors and Tourists

Weakness

- Limited Infrastructure
- Limited Vehicles (vehicles taken out of service)
- Condition of Vehicles (mechanical failure)
- Limited Equipment
- Condition of Equipment (deteriating equipment)
- Limited Personnel (Man Power)
- One turn out per shift
- Limited Trained Personnel
- Level of Training
- Gansbaai and Kleinmond limited shift system
- Limited Funding

Threats**Fires**

- Structural (Formal, Informal, Commercial, Industrial)
- Veld Fires

Motor vehicle/ pedestrian accidents

Boating accidents (Sea/ Lagoon)

Para-glider accidents

Hiking accidents

Drowning accidents (sea, lagoon, swimming pools, rivers)

Threat Drivers

Influx of visitors, tourists .

Weather (dry, windy, high temp), Topography (limited access) and Vegetation (age/density/type ect)

Extended Fire Season

Multiple incidents or Extended Fire Rescue and Disaster Incidents

SECTION F

26. Pro-active activities

26.1. Burn permits issued

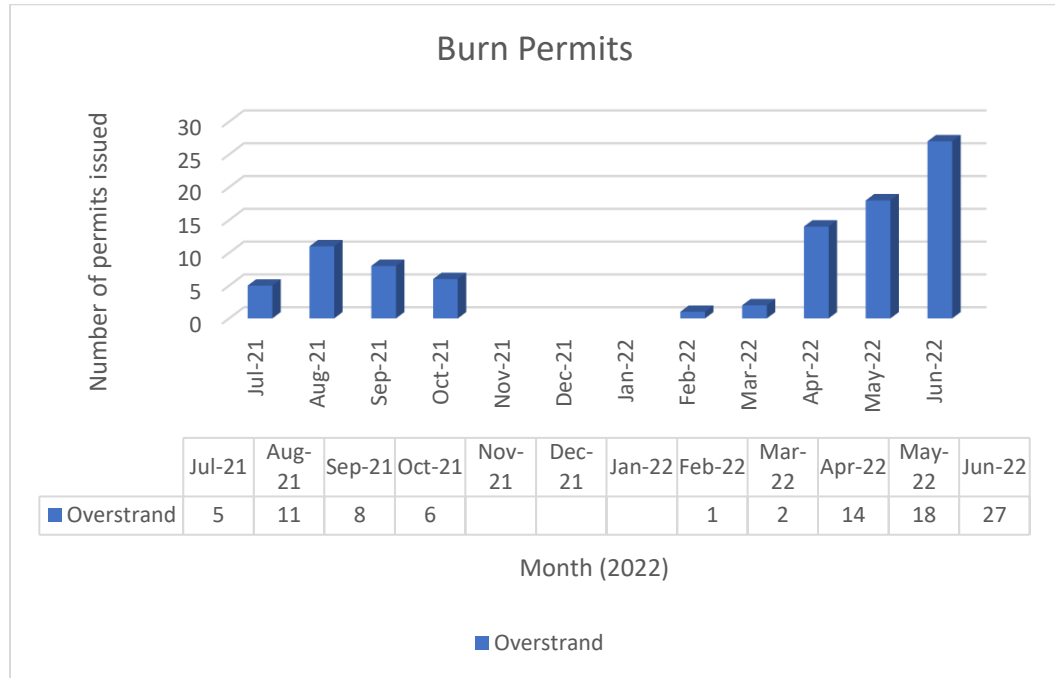


Chart 1 Burn Permits

For the financial year, 91 burn permits were issued, which include the burn permit extensions.

Burn permit holders must comply with the conditions as set out on the approved burn permit. Such conditions may include, but are not limited to:

- * Adequate firebreaks must surround the area intended to burn
- * Burning is subject to weather conditions
- * Stack and fuel reduction burns are permitted between May and October, while Agricultural burns are permitted between February and September. Training burns are not limited to any month of the year
- * Prescribed / ecological and biodiversity burns are limited to February, March, April, September, October and November
- * No burning is allowed on Orange or Red days (Fire Danger Index)
- * No burning is permitted on a Saturday, Sunday, Public Holiday or a day before a long weekend

26.2. Plot clearing inspections

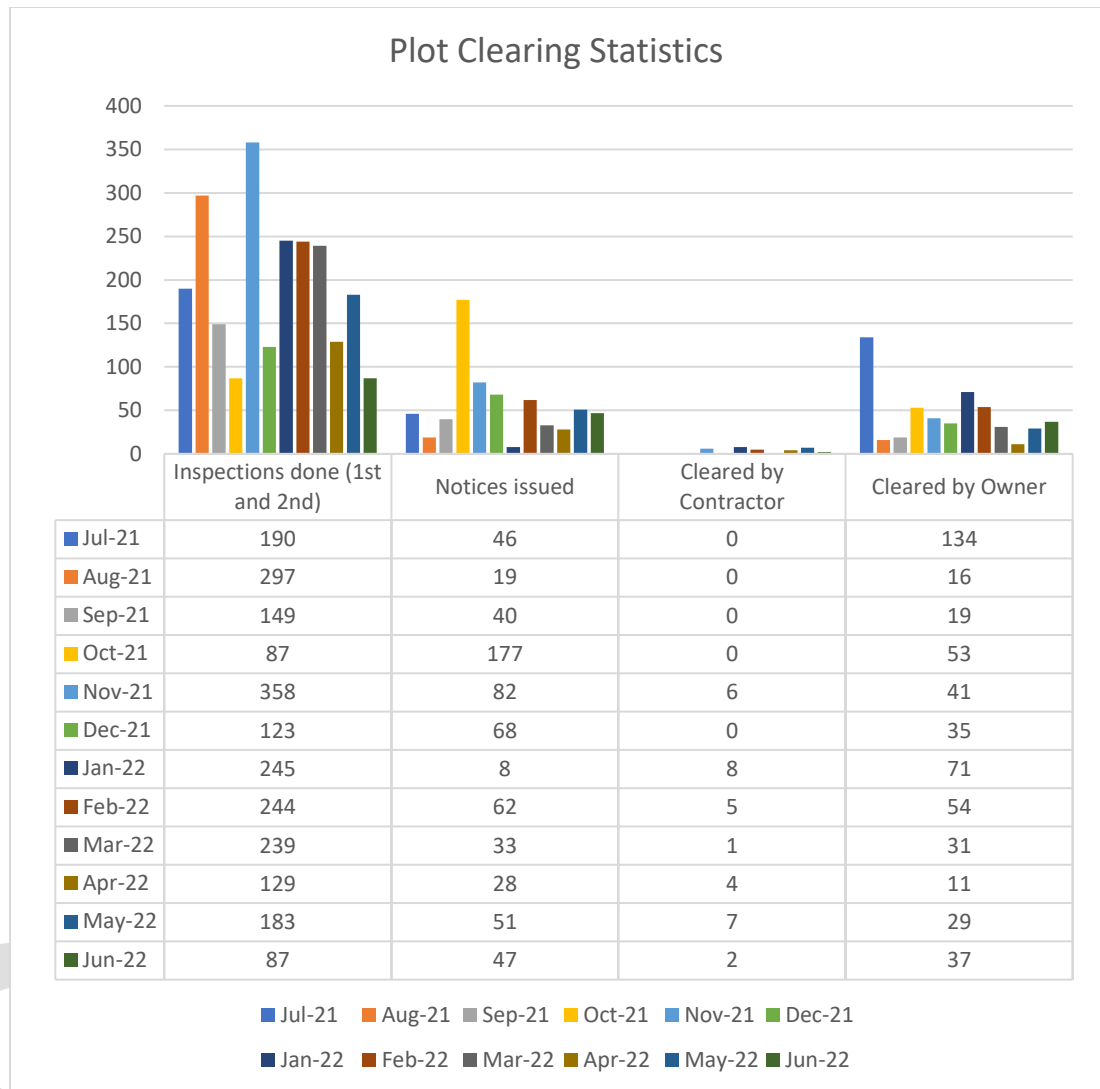


Chart 2 Plot Clearing Statistics

Plot clearing is an on-going and continuous project to identify potential fire hazards and fire hazards in an area. The Policy for Creating and Maintaining Fire Wise Vacant Erven In Urban and Suburban Areas of the Overstrand Municipality identifies the responsibilities and rights of the municipality and obligations of landowners. The prescribed standards for reducing vegetation is available in chapter 8 of the policy.

Overstrand Municipality experienced challenges with the appointed plot clearing contractor resulting in minimum erven identified as a fire hazard being cleared. Subsequently a process was followed to end the contract. A new contractor must be appointed for financial year 2022/23 and 2023/24.

26.3. Fire Safety & awareness activities

26.3.1. Building inspections

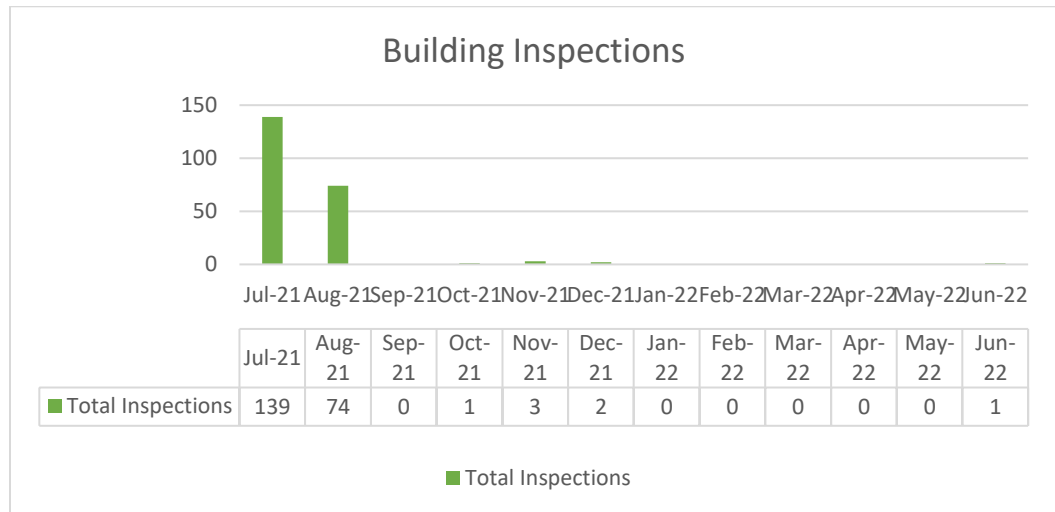
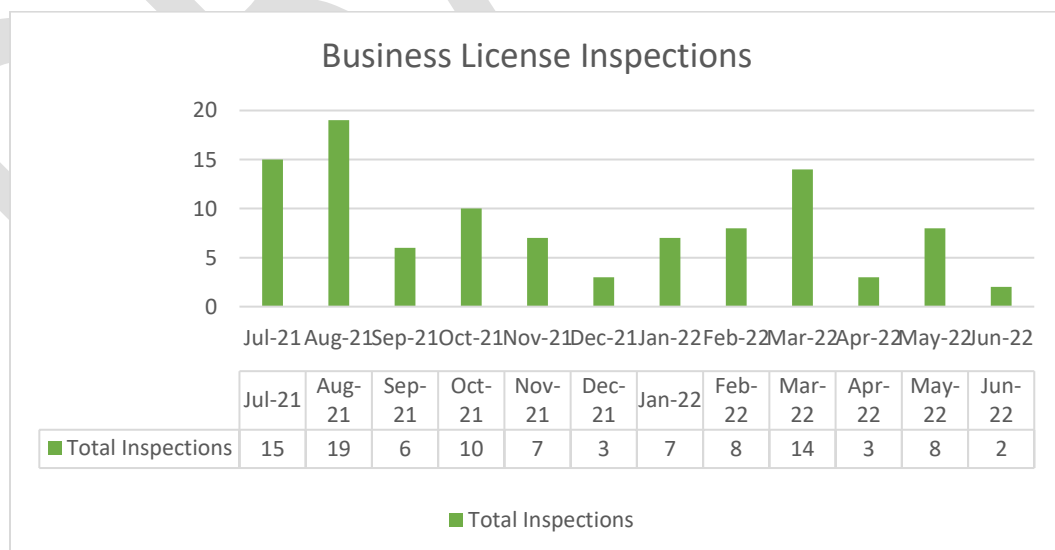


Chart 3 Building Inspections

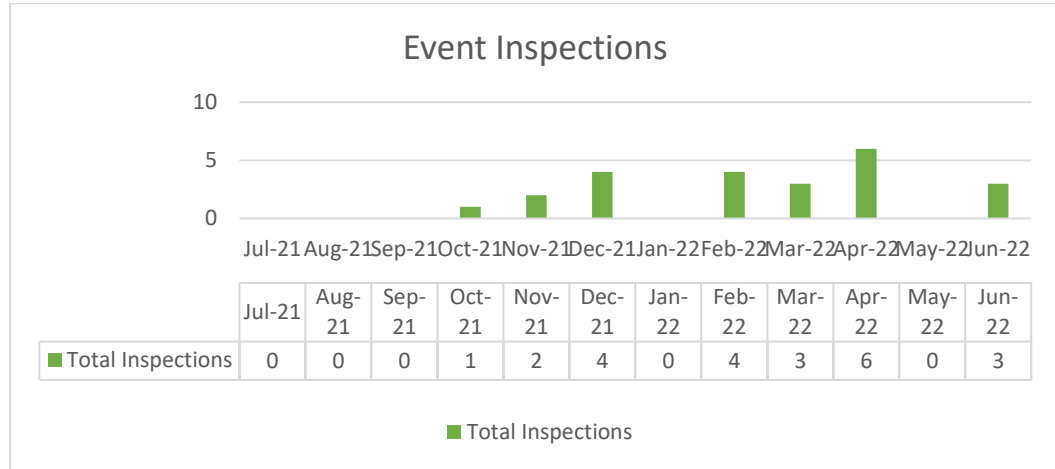
For the financial year, 220 Building Plan Inspections were conducted from 1 July 2021 – 30 June 2022.

26.3.2. Business licenses



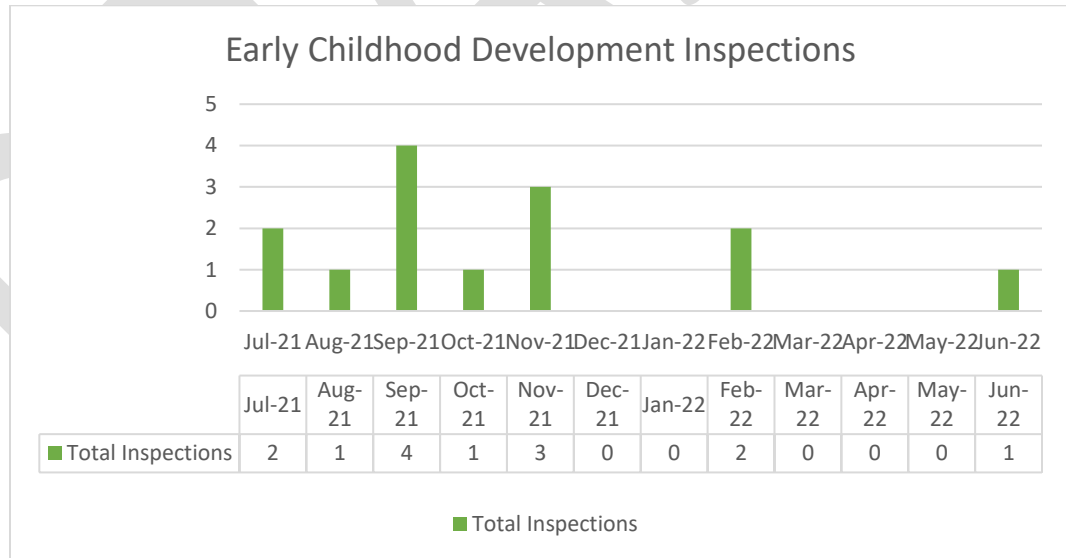
For the financial year, 102 Business License Inspections were conducted from 1 July 2021 – 30 June 2022.

26.3.3. Event inspections



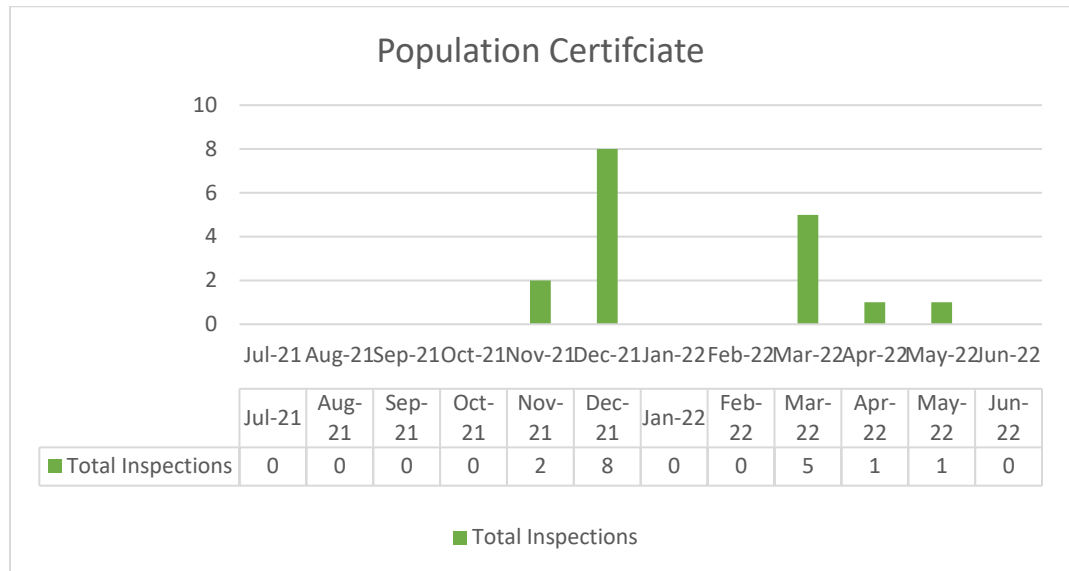
For the financial year, 23 Event Inspections were conducted from 1 July 2021 – 30 June 2022.

26.3.4. Early Childhood Development Inspections



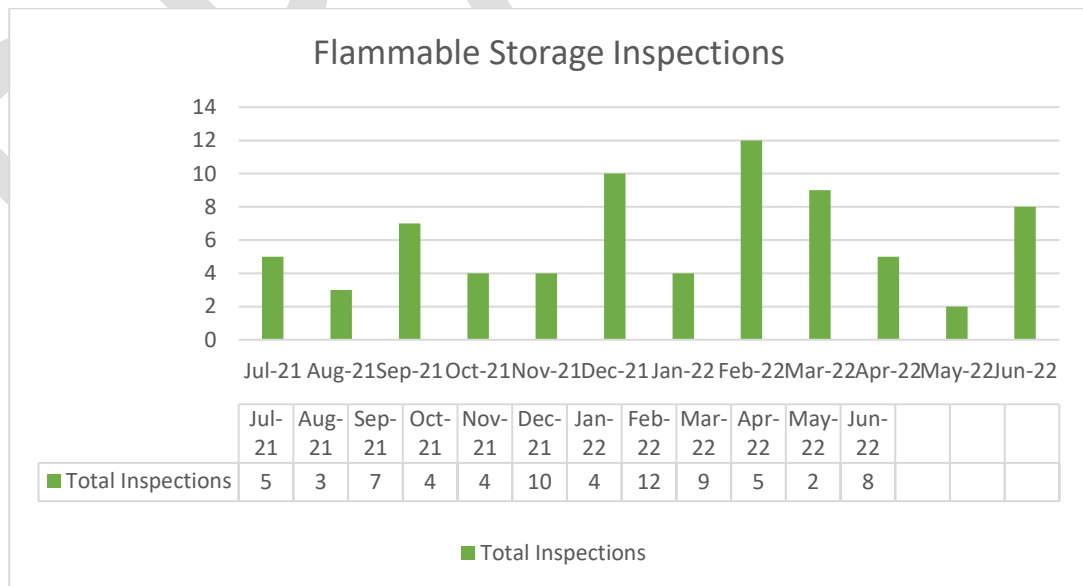
For the financial year, 14 Early Childhood Development Inspections were conducted from 1 July 2021 – 30 June 2022.

26.3.5. Population Certificate



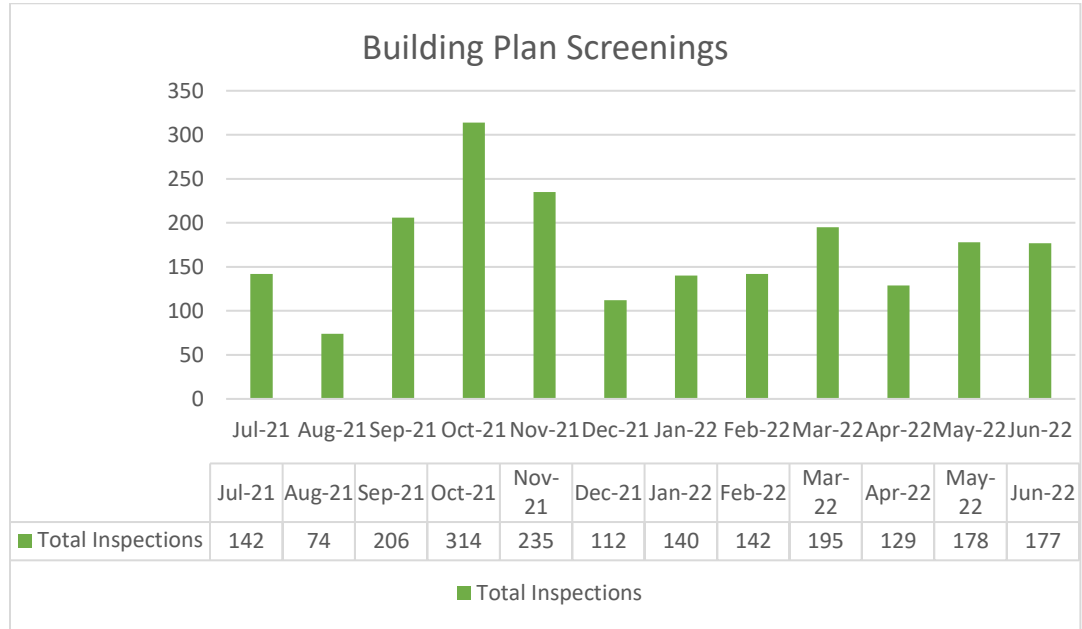
For the financial year, 17 Population Certificates were issued from 1 July 2021 – 30 June 2022

26.3.6. Flammable Storage inspection



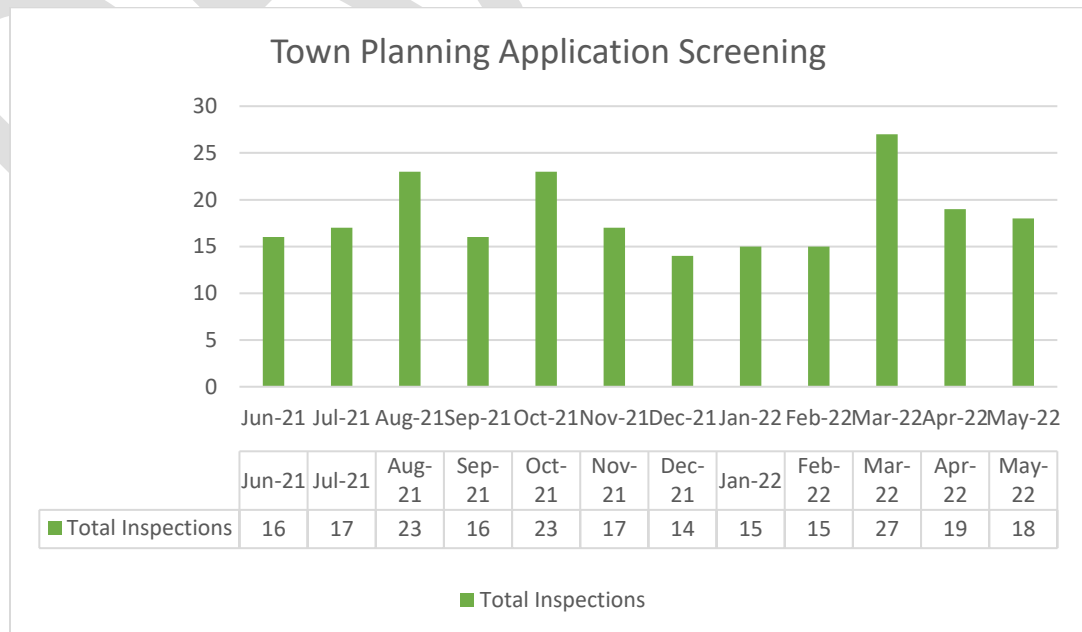
For the financial year, 73 Flammable Storage Inspections were conducted from 1 July 2021 – 30 June 2022.

26.3.7. Building Plan Screenings



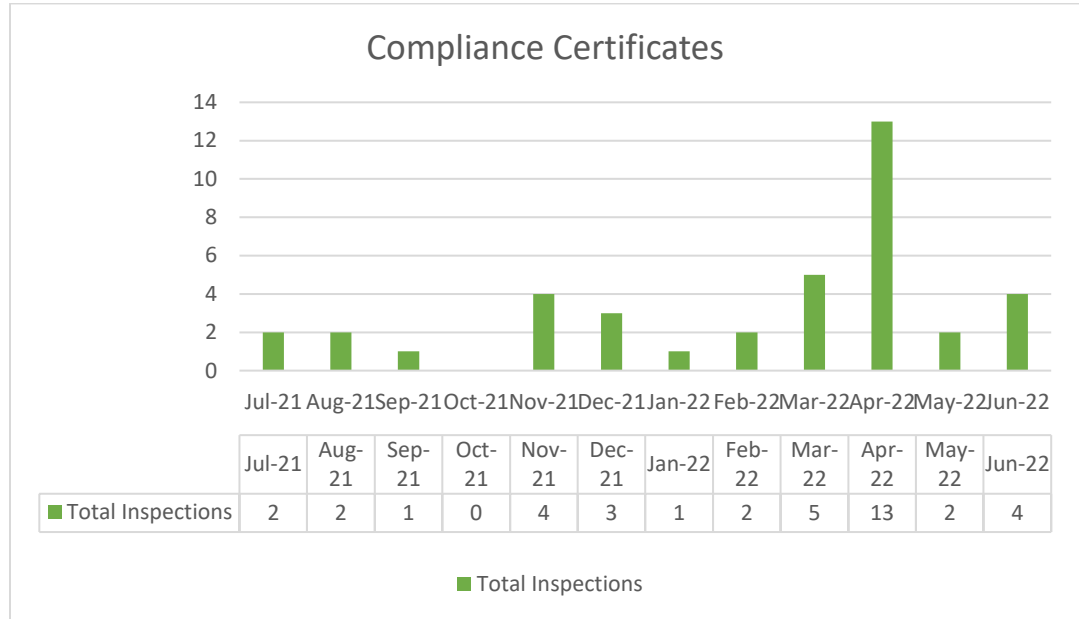
For the financial year, 2044 Building Plan Screenings were conducted from 1 July 2021 – 30 June 2022.

26.3.8. Town Planning Application Screening



For the financial year, 220 Town Planning Application Screenings were conducted from 1 July 2021 – 30 June 2022.

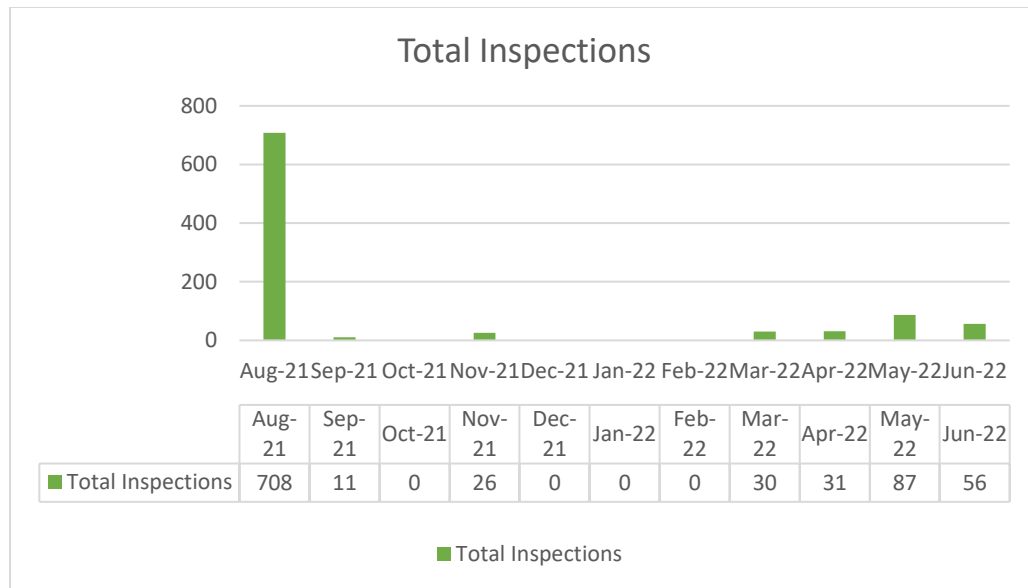
26.3.9. Compliance Certificate



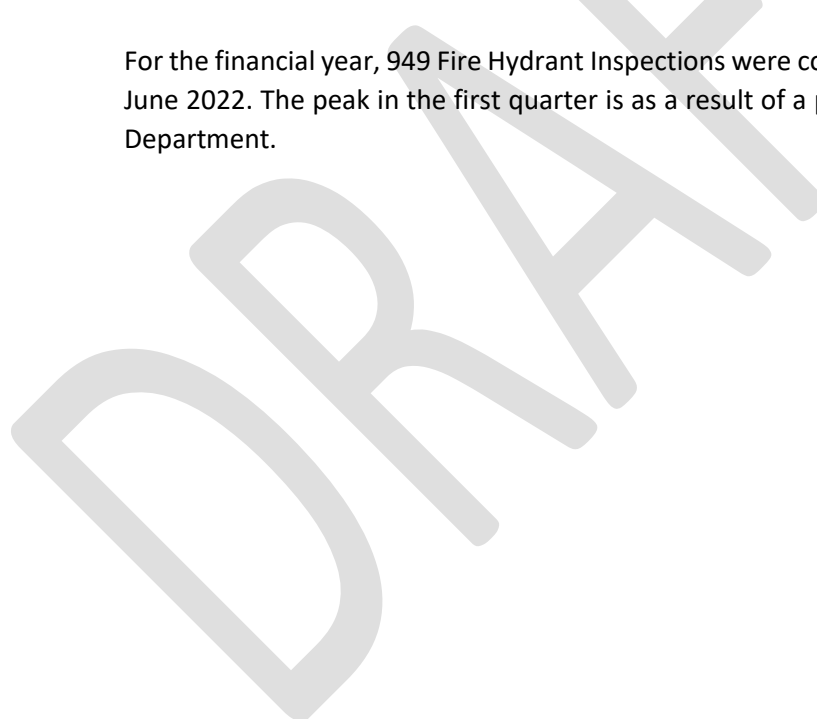
For the financial year, 39 Compliance Certificates were issued from 1 July 2021 – 30 June 2022



26.4. Fire Hydrant Inspections



For the financial year, 949 Fire Hydrant Inspections were conducted from 1 July 2021 – 30 June 2022. The peak in the first quarter is as a result of a project run by the Operational Department.



27. Strategic Policy

The Policy for Clearing and Maintenance of Vegetation Creating Fire Hazards and Community Fire Safety By-law P.N 6454/2007 is currently under review. The objective is to reduce the fire hazards on overgrown properties and promote a fire-safe environment for the benefit of all persons within the area of jurisdiction of the Municipality.

28. Integrated Prescribed Burns

The following prescribed burns were conducted between 1 July 2021 – 30 June 2022:

Date	Area	Municipal / Private	Size
15 Sep 2021	Besemhouts Kloof Farm, Law Enforcement Farm, Hemel-en-Aarde Valley	Municipal	Stack burn
28 Sep 2021	Berghof, Onrus (1 st burn)	Municipal	Stack burn
7 Oct 2021	Berghof, Onrus (2 nd burn)	Municipal	Stack burn
7 Oct 2021	County Fair, Stanford	Private	Stack burn
13 Oct 2021	Grootbos Private Nature Reserve	Private	6.24 ha
15 Nov 2021	Spookfontein Farm, Hemel-en-Aarde Valley	Private	15.8 ha
12 Apr 2022	Grootbos Private Nature Reserve	Private	20 ha
10 May 2022	Besemhouts Kloof Farm, Law Enforcement Farm, Hemel-en-Aarde Valley	Municipal	Stack burn
12 May 2022	Lomond Farm	Private	17.2 ha
8 Jun 2022	Nuwepos Farm	Private	54.3 ha
21 Jun 2022	Fernkloof Nature Reserve	Municipal	1.9 ha
27 Jun 2022	Berghof, Onrus (3 rd burn)	Municipal	Stack burn

29. Greater Overberg Fire Protection Association

Constant and continuing preventative planning takes place between Overstrand Fire & Emergency Services and the goFPA and FMU leaders in an attempt to reduce the risk of the outbreak and spread of wildfires.

30. Overberg District Municipality and Disaster Management

There is currently good cooperation between ODM and Overstrand Fire & Emergency Services which has resulted in the containment of cross border fires.

SECTION G

31. Overstrand municipal area fire risks

Overstrand Municipal jurisdiction is geographically located within the fire-dependent fynbos biome. Alien infestation (such as Rooikrans, Port Jackson, Black wattle, etc). Increases fire intensity together with limited firefighting capacity makes Overstrand Municipality highly vulnerable to veld fires. The following areas are regarded as our red zone areas:

Betty's Bay

- Dawidskraal area, Wset towards Waterfalls (Blesberg)
- Blesberg (Brodie's Link / Sea Farm / Hangklip area)
- Wildland Urban Interface – Structures, green belts, Nature Reserves and vacant plots

Pringle Bay

- Wildland Urban interface (vacant plots and open spaces)

Kleinmond

- Entrance to Koggelberg Nature Reserve

Hermanus

- Mountain area Chanteclair (Leopard Rock via Glen Fruin towards Hermanus Adventure Centre along the Onrus Mountain towards Camphill (Peat Fire)
- Fernkloof Nature Reserve (Drie damme towards Kleinrivier Mountain via Voggelgat) and Coastal area

Gansbaai

- Walkerbay Nature Reserve
- Grootbos / Platbos Flower Valley, Avuka and adjacent farms in the area
- Area between Stanford and Gansbaai (both sides of the R43)
- Dangerpoint / Kleinbaai area
- De Damme towards Pearly Beach seaside

32. Top fire risks

32.1. Hangklip / Kleinmond area

Kleinmond is considered a medium fire risk due to its sudden urban interface and limited firefighting capacity (limited vehicles and personnel)



Figure 1 Hangklip - Blesberg

Rooiels

Rooiels is still considered a medium risk because of the moderate fuel loads between residential structures and limited firefighting capacity as well as distance of Kleinmond Fire Station. Firefighting operations can quickly change from a house fire to a veld fire and vice versa and this under severe windy conditions could be devastating.

Pringle Bay

A large part of Pringle Bay is considered a high risk this is due to limited firefighting capacity, high fuel loads between residential structures and distance of Kleinmond Fire Station. Blesberg itself is considered as a major fire risk due to its high fuel load and density. Once again, firefighting operations can quickly change from a house fire to a veld fire and vice versa.

Betty's Bay

Betty's Bay as a town is extremely vulnerable to veld fires, due to high fuel loads between residential structures and little firefighting capacity, limited access to residential and distance from Kleinmond Fire Station. Again, a house fire can escalate to a veld fire and vice versa and under severe windy conditions with disastrous consequences.



Figure 2 Davidskraal - Betty's Bay

A strategic prescribed burn is planned for Blesberg during November 2022.

32.2. Fisherhaven – Hermanus area

The following areas are considered as high fire risk:

- Area around the Meerenbosch (Fisherhaven)
- Area between Hawston and Vermont
- Area from Mountain Rose Farm towards Spookfontein
- Area around the Habonim and Curro School



Figure 3 Berghoff - Camphill

32.3. Stanford – Gansbaai area

The following areas are considered as high fire risk:

- Platbos area
- Salmonsdam Nature Reserve
- Flower Valley area
- Grootbos area



Figure 4 Grootbos

- County Fair Chicken Farm area
- Wortelgat/Walkerbay area
- Kleinrivier Mountain area
- Die Damme Reserve



Figure 5 Wortelgat - Sopies Klip

Stanford / Gansbaai area is experiencing rapid alien infestation, causing increases in fuel load which forms a conduit for fires and sustained / rapid fire spread.



Figure 6 Stanford - Gansbaai

SECTION H

33. Emergency contact numbers

FIRE, RESCUE AND DISASTER MANAGEMENT		
Protection Services Emergency Control Room		028 312 2400
<u>Name /Surname</u>	<u>Short number</u>	<u>Cell number</u>
FIRE SERVICES		
Lester Smith	6805	082 978 9493
Brian Lobb	6380	082 338 0983
Enrico Solomon	6035	076 011 5052
Yulanda Scholtz	6344	082 675 7219
Angelo Aplon	6048	079 507 7297
Dawie Esau	6234	072 575 3965
Ryan Stewart	6594	072 452 1105
Ebriam Isaacs	6319	079 139 3867
Gallie Badenhorst	6358	072 142 4488
Adam Mars	6527	071 021 6217
Cecil Brussel		061 313 5566
Sarolyn Coert	6518	081 839 0154
Joan Pillay	6516	071 683 6415
Meagan Carelse	6517	061 4266 564
DISTRICT FIRE SERVICES		
CFO R. Geldenhuys		083 273 8234
PROVINCIAL FIRE AND DISASTER MANAGEMENT		
Ettienne du Toit		021 937 6357 / 073 995 1609
Marlu Rust		021 937 6334 / 071 481 9437
GREATER OVERBERG FPA		
Louise Wessels		083 327 0477
TRAFFIC AND LEO		
Rudi Frazer	6278	082 449 6751
Xen Titus	6169	082 596 6270
Johan du Toit	6349	076 970 5481
OVERSTRAND ENVIRONMENTAL SERVICES		
Liezl de Villiers	6485	082 735 8910
SAPS		
Hermanus		028 313 5300
Kleinmond		028 271 8200
Stanford		028 341 0601
Gansbaai		028 384 0201
BETTY'S BAY		
Jorika Rabie		072 616 8418
Liz Cartwright		074 141 7600
Betty's Bay Rate Payers Association		082 808 1564 (Bill Steyn)
Betty's Bay Neighbourhood Watch		072 015 5729
PRINGLE BAY		
Clayton Francis		072 128 9788