



Western Cape
Government

Western Cape Provincial Coastal Access Audit – West Coast Municipal District

APPENDIX 1- MAPS AND TABLES

October 2019

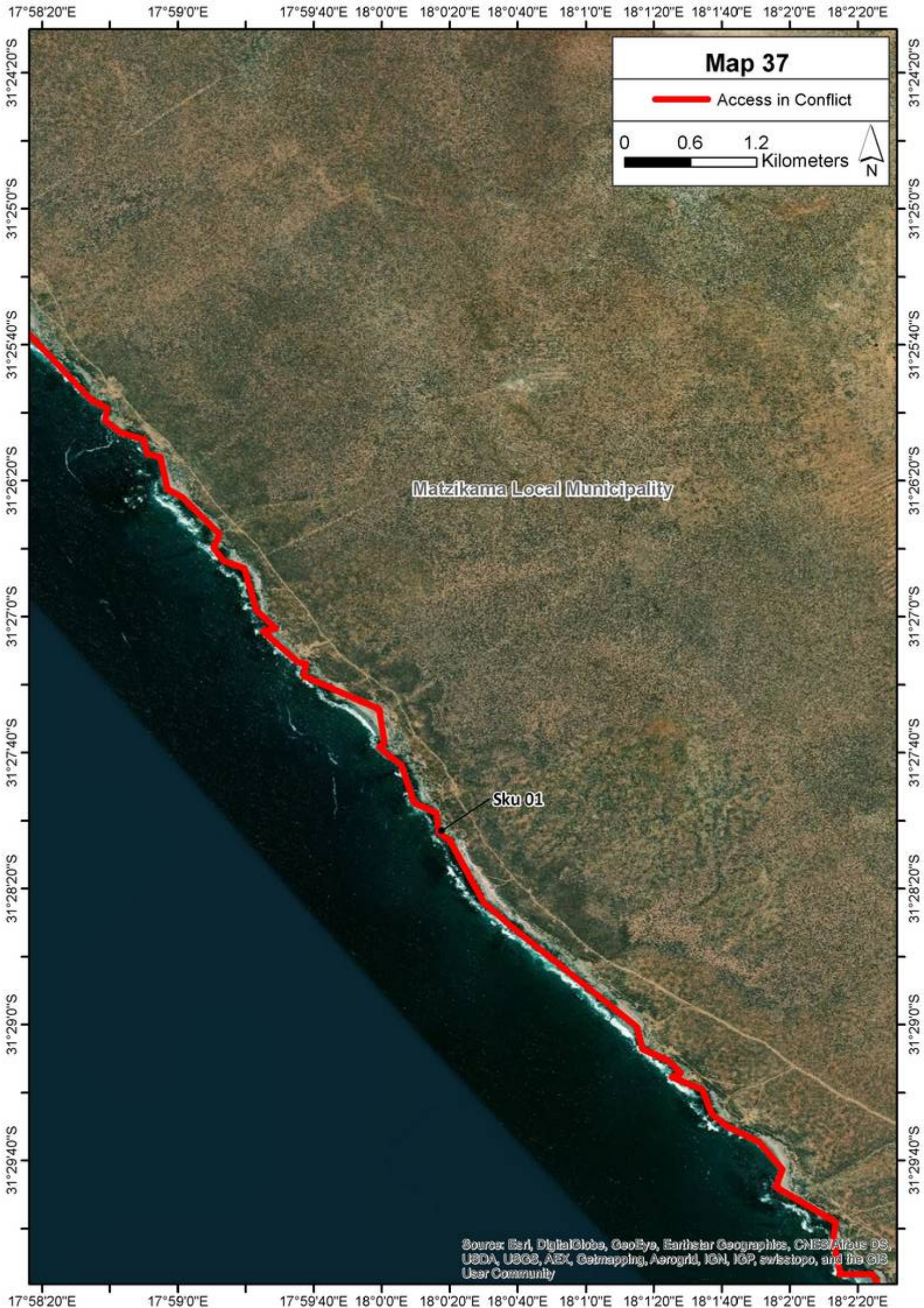
This appendix contains the maps showing the sectors identified along the coast and the supporting tables which explain the characterisation and recommendations.



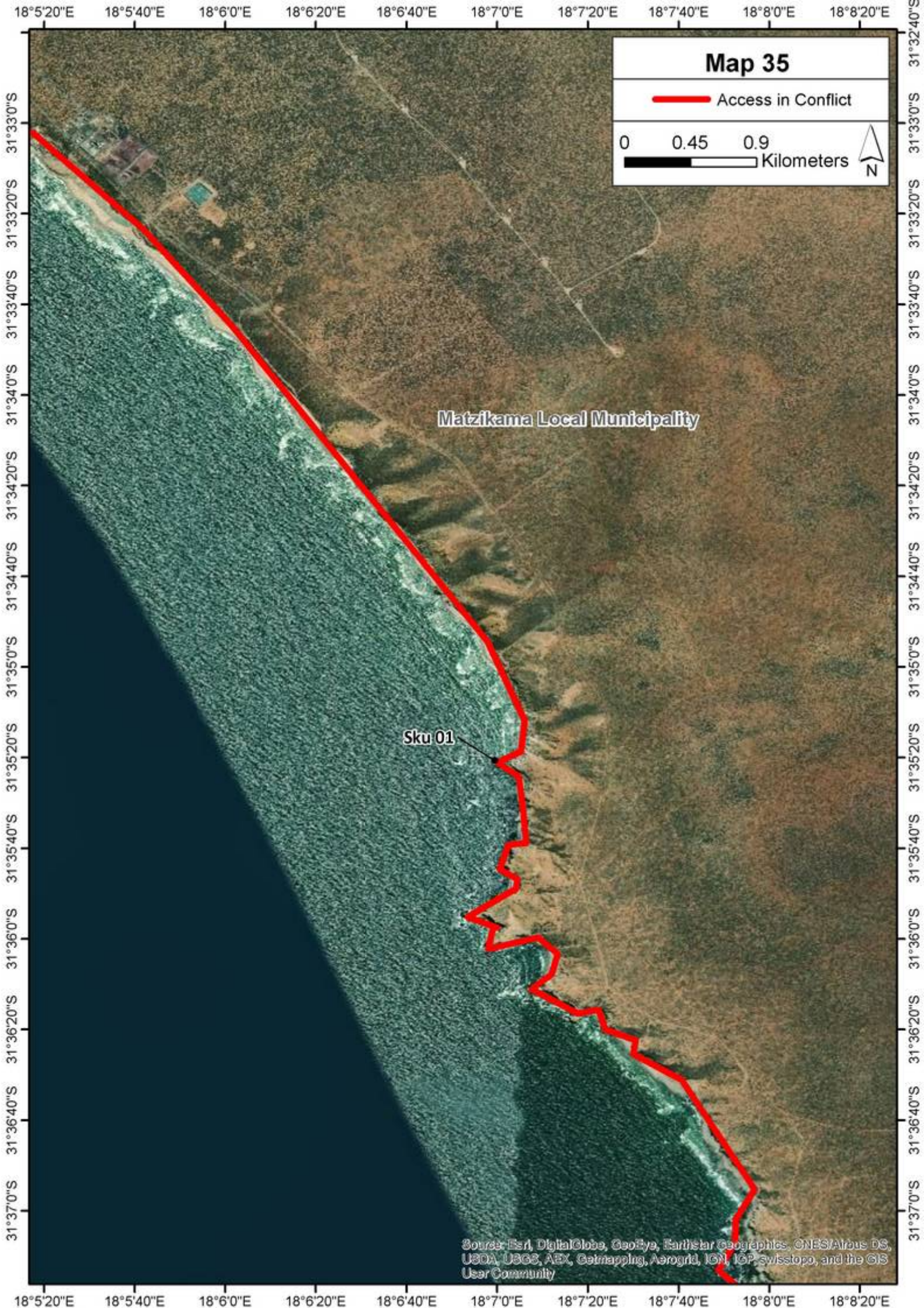














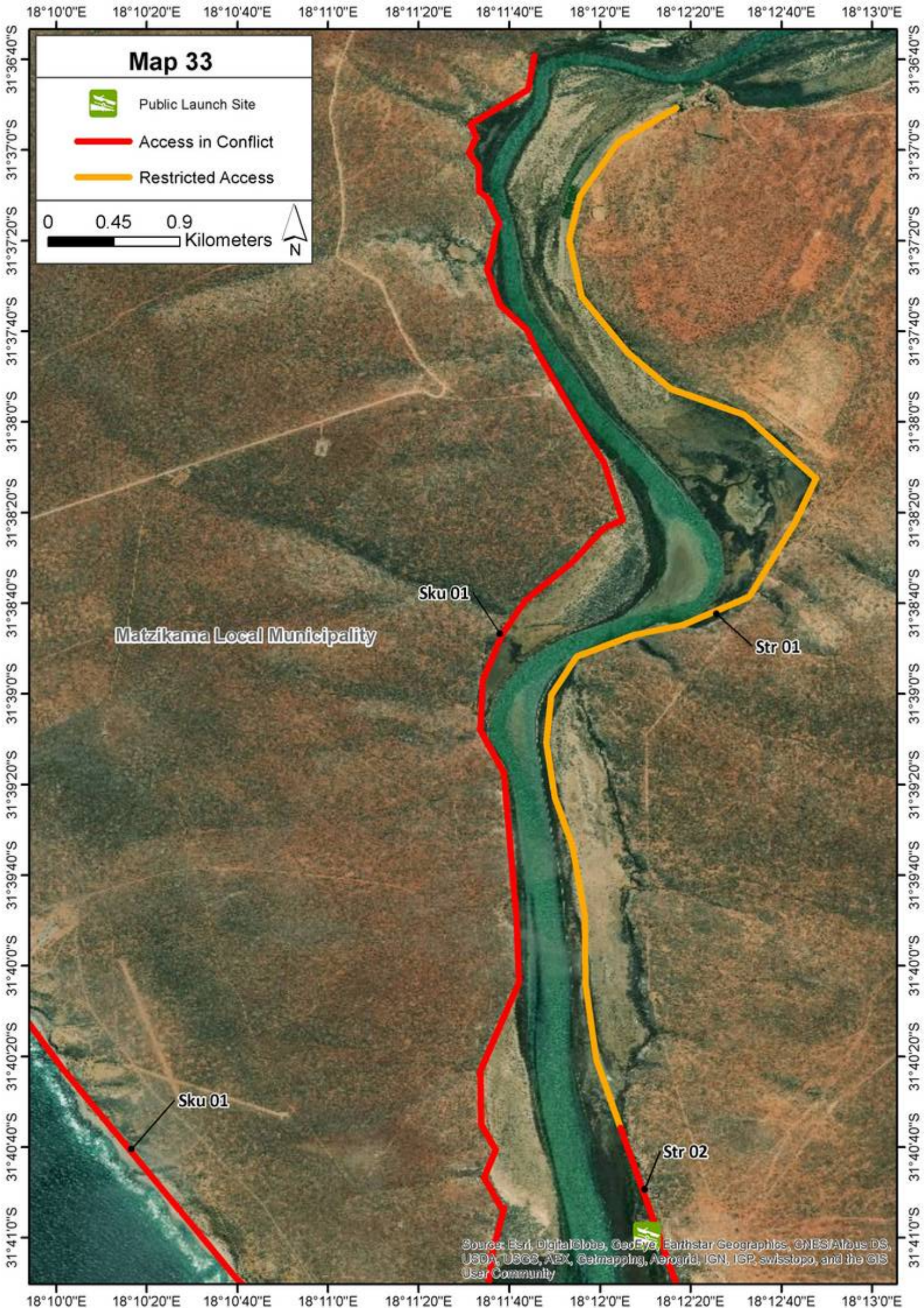
Town/area	North bank of Oliphants to W.Cape border				
Site Ref:	Sku 01				
		Colour	Characterisation	Colour	Characterisation
		Access in conflict	X	Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access		No formal access	
Description:	<p>This area covers land from the provincial boundary in the north to the north bank of the Oliphants River.</p> <p>It is privately owned land- a mixture of mining and agriculture. No general public access.</p> <p>Access to the coast is possible at three points.</p> <p>Camping, fishing and 4X4 adventuring is offered at Gert du Toit se Baai. In terms of the proclamation from DMEA of 1987, the Municipality was instructed to demarcate the limits of the camping area. However, the increased popularity has extended the footprint and it no longer complies with the original footprint. It is uncertain what facilities have been provided and whether these trigger the EIA Regulations or not. The gravel road leading to the camp site is a proclaimed road. The municipality is concerned about the expansion of the footprint and increasing numbers of illegal structures and gravels roads.</p> <p>Similar access to camping areas occur around Brand se Baai and hosst numerous tents and caravans as well as more permanent structures over peak seasons. No permit for such tourism activities were available to the team.</p> <p>It is not possible to describe the coastline as access was impossible but aerial imagery reveals a rocky coastline with numerous small embayments.</p> <p>Salt Mining also takes place in the Sout River Estuary just north of Brand se Baai. The estuary is largely disturbed through mining activities that has been taking place over the years.</p> <p>None of the above access routes are well signposted or indicated in any way on the major roads networks.</p> <p>The Department of Environmental Affairs and Development planning is currently reviewing the new developed Estuary Management Plan for the Sout River Estuary received from the consultants, before finalisation.</p>				
Facilities provided:	Individual land-owners have provided areas for camping including rudimentary toilet facilities.				
Planned uses catered for:	Mining Related activities: Prospecting application This prospecting application by Mineral Sand Resources on the remainder of the Farm The Point 267 and Lot 165 Olifants River Settlement borders the northern boundaries of the Olifants Estuary, the 3rd largest Estuary in South Africa and some of the largest salt marshes in South Africa, to 37 km upstream of the Olifants River near the settlement of Ebenhaezer. This				

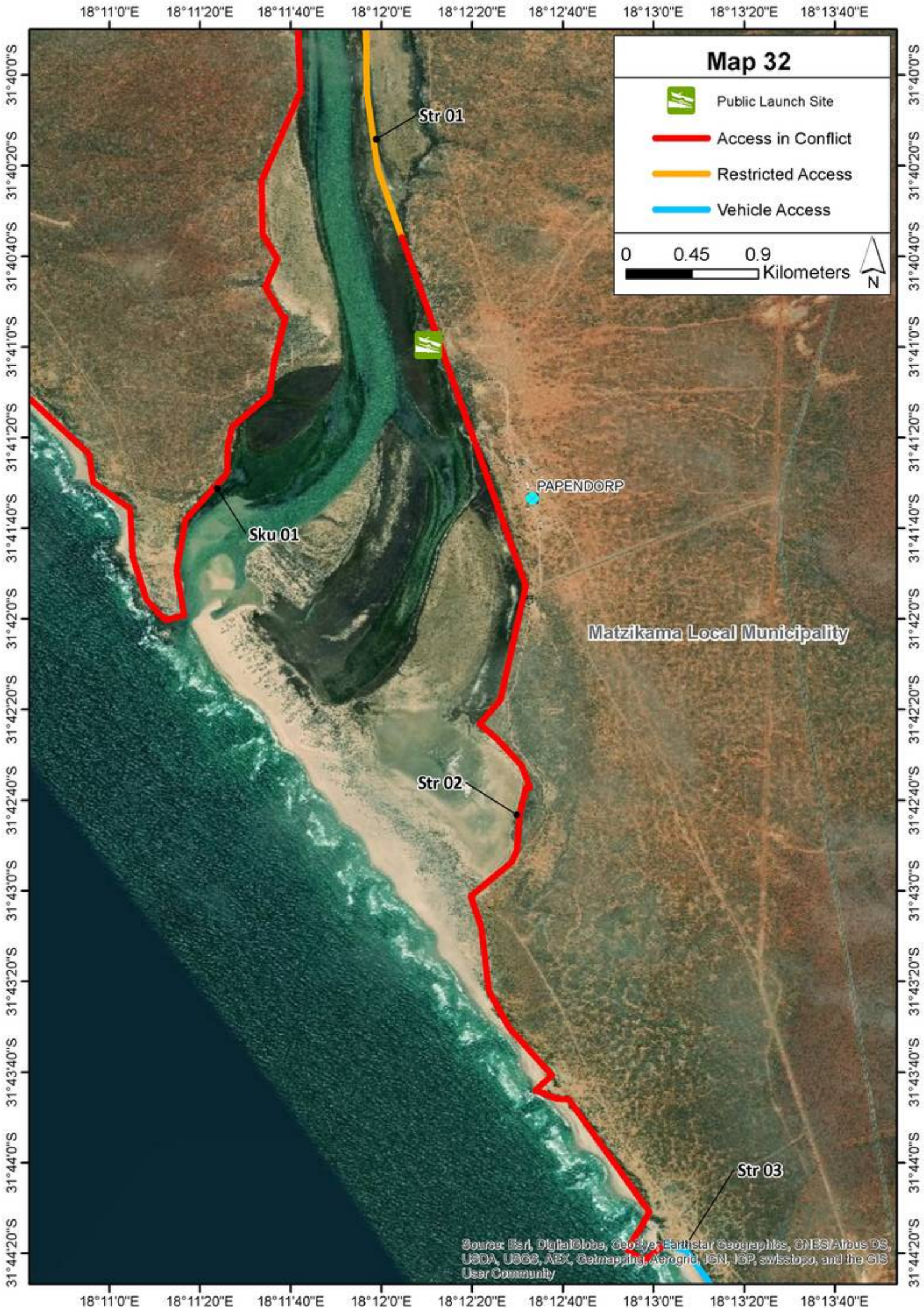
	<p>geographical area is adjacent to a rural community that relies heavily on fishing for their income and their families. Final prospecting authorization has not yet been granted.</p> <p>Nil although the plethora of tracks and 4x4 routes visible on aerial images suggest fishing, off-road adventuring in contravention of the prohibition of ORVs in the coastal zone and picnicking.</p>					
Concerns:	Although there is no readily identifiable public access to the coast through these properties, the number of gravel tracks and road that run parallel and perpendicular to the coastline attest to frequent usage of the coastal zone. This is possibly in contravention of the prohibition of ORVs in the coastal zone and is resulting in unnecessary damage to the dune structure and ecology. Mining on this stretch of coast already makes a huge portion of the coast inaccessible to the public.					
Needs:	Further investigation and enforcement.					
Recommendations	<p>The landowners should be instructed to reduce the number of roads and paths and not to use them to drive ORVs in the coastal zone. Further investigation is necessary to clarify the extent of usage and damage. The legality of the activities at Gert du Toit se Baai should be investigated.</p> <p>Approval of Mining and or prospecting rights should be strictly monitored and limited in order to protect the existing coastline not affected by mining activities yet. Limited traffic flow of vehicles must be monitored, to be and stay on existing roads.</p> <p>Recommendations in Environmental Impact studies need to be strictly adhered to and monitored by the competent authority.</p>					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X		X		X	X

Town/area	South bank of the Oliphants River	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
Site Ref:	Str 01	Restricted Access	X	Nature reserve access	
		Vehicle access		No formal access	

Description:	This area is the eastern bank of the Oliphants River and comprises salt marshes and wetland vegetation. It is bounded by private properties.
Facilities provided:	Nil- access is not possible through the riparian vegetation
Planned uses catered for:	Nil
Concerns:	There are reports of illegal fish netting in the river.
Needs:	Nil
Recommendations	The extent of illegal fishing should be determined and managed to within legal limits.

Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X				X	X





Town/area	Between Oliphants-rivier and Strand-fontein
Site Ref:	Str 02

Colour	Characterisation	Colour	Characterisation
Access in conflict	X	Pedestrian access	
Restricted Access		Nature reserve access	
Vehicle access		No formal access	

Description:	<p>This sector runs along the south bank of the Oliphants River. The area is characterised by low wetland vegetation backed by low dune vegetation in small undulating dunes. Portions of this area are state land and roads have been provided from the tarred regional roads to picnic sites.</p> <p>Farm 269 on the Olifantsriver Estuary and protected area is subject to land claims to be finalized with the community in the near future. The Community Property Association of Ebenhaeser and Papendorp which will become the land owners will have to enter onto an agreement with the relevant authorities to manage the River Mouth and surrounds according to the Olifantsriver Estuary Management Plan as well as the Land use Management plan of the Community Property Association of Ebenhaeser and Papendorp.</p> <p>The area supports an extensive estuarine environment including tidal flats, halophytic plants and the associated fauna. The dunes towards the mouth become larger and more sandy and there is evidence of vehicles becoming stuck when going off road.</p>
Facilities provided:	<p>Portable toilets are provided in peak seasons. A small number of permanent waste bins are provided at recognised parking areas. A number of signposts prohibit the use of ORVs in the wetlands but in many instances, these are used as turning points in informal race-tracks. 4 Bird hides as well as a small bridge and boardwalk that stretches over the whet marshlands in winter have been constructed in the estuary in order to enable bird watching.</p> <p>A boat launching site is provided.</p> <p>Near to the existing graveyard in Papendorp the Labyrinth of Memories has been established. This Labyrinth is visited regularly by community members and visitors to Papendorp alike.</p>
Planned uses catered for:	Picnicking, fishing, canoeing, bird-watching and hiking are envisaged activities. However, there is evidence of ORV racing and adventuring, camping and boating.
Concerns:	The gravel road from the R362 is well maintained and signposts prohibit ORVs in the wetlands. However there are numerous well used vehicle roads and tracks all over the area and in the dunes to the south. These appear to be frequently used and maintained despite the prohibition. Reports from the Local Authority highlight the uncontrolled camping and ORV usage in the area at peak seasons. This

results in large amounts of waste being left behind even though refuse bins are provided. There is also extensive damage to the wetlands and adjacent dunes. This results in conflict between the users, environmental lobby and local authority.

Representation at the Olifantsriver Estuary Advisory forum meetings from critical Departments have been absent and therefore hampering communication and information in order to make progress with the intended Conservation Area at the river mouth and the monitoring and regulating activities.

Littering in the veld takes place near to the Launching site and water reservoir of the Municipality.





Needs:	<p>There is clearly a need for recreational facilities in this estuary and prohibition is clearly not effective. The Local Authority is encouraged to develop an approach which caters for this need without the need for extensive policing. This will require involving local communities to assist in the management of the area once mixed uses have been catered for. There is a need for further investigations to resolve the conflict without further damage to the environment.</p> <p>Existing signage for ORV driving and environmental education needs to be upgraded.</p> <p>Life Saving Services needs to be in place during peak holiday season.</p> <p>The Labyrinth of Memories must be filled up with broken shells frequently and signage on the background of the labyrinth will have to be replaced from time to time as needed due to weathering in harsh weather.</p> <p>The existing litter dumping site needs to be properly rehabilitated and monitored in order for dumping not to take place in the future.</p>
Recommendations	<p>Province needs to enter into an agreement with the Municipality using the Intergovernmental Relations Framework Act, in order to co-ordinate the effective implementation of the Olifantsriver Estuary Management Plan.</p> <p>The Local Authority and DPW is encouraged to develop an approach which caters for this need without the need for extensive policing. This will require involving local communities to assist in the management of the area once mixed uses have been catered for. There is a need for further investigations to resolve the conflict without further damage to the environment.</p>

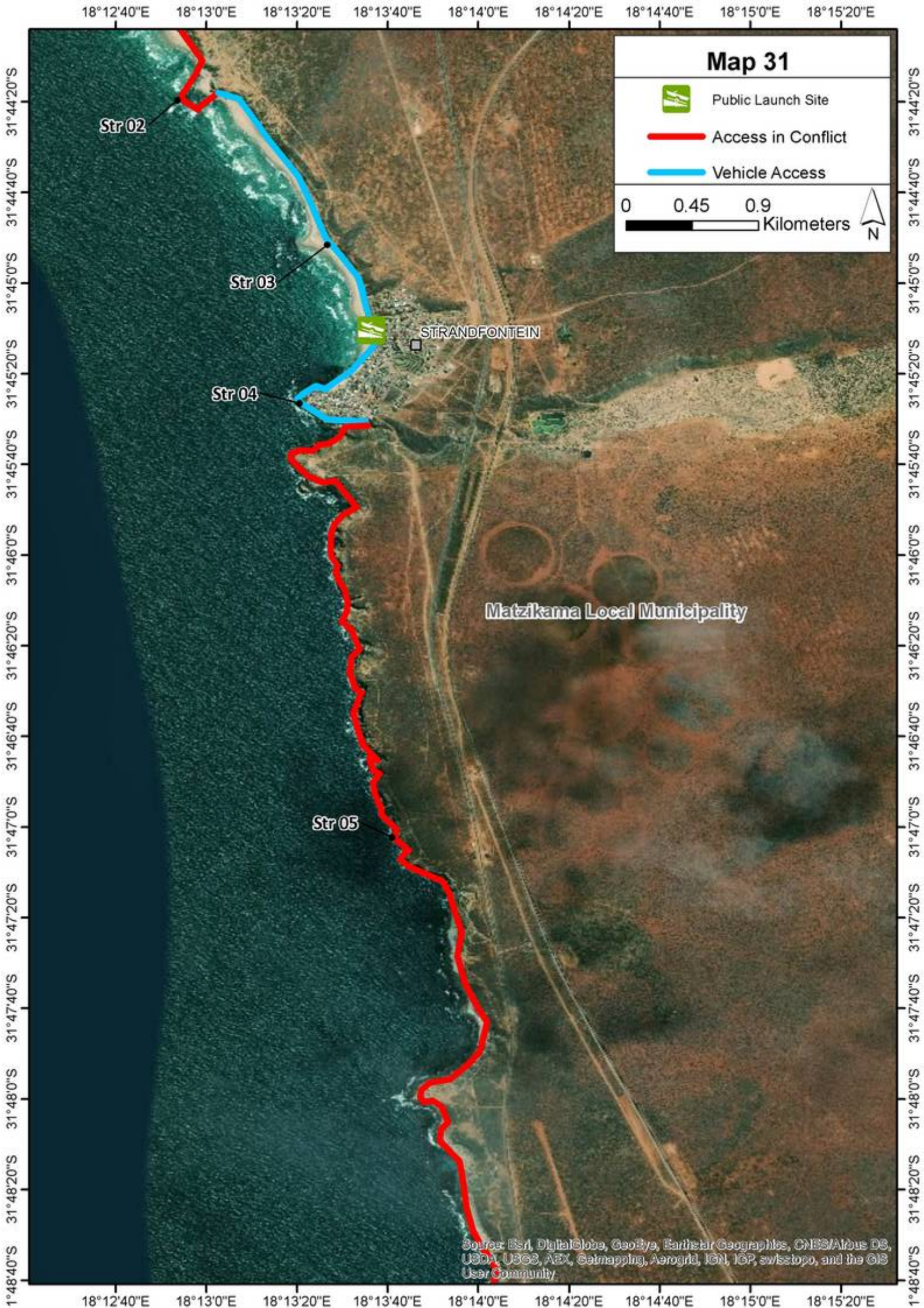
	The DEA&DP is also encouraged to develop an approach to managing ORVs in the coastal areas to take into account the need for such facilities bearing in mind the ORV legislation. This could be through a separate policy or strategy.					
	The operational Plan for the Papendorp slipway needs to be finalized, budgeted for and implemented accordingly.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
X	X		X		X	X

Town/area	Strandfontein north and beach-front area
Site Ref:	Str 03

Colour	Characterisation	Colour	Characterisation
Access in conflict		Pedestrian access	
Restricted Access		Nature reserve access	
Vehicle access	X	No formal access	

Description:	<p>The northern portion of this area is bounded by sandy cliffs to a rocky shoreline. The cliffs have remnants of coastal vegetation. The southern area is completely transformed and little natural vegetation remains.</p> <p>This area comprises a gravel road running from the beachfront north towards the Oliphants River (without actually meeting up with the mouth), a caravan park and picnic area and beach front amenities including ablutions, tables and chairs, parking and turning circles.</p>
Facilities provided:	<p>It is well sign posted with informal signs as well as signs depicting prohibited activities. The tarred or gravel road runs to the foreshore and thus vehicle and pedestrian access is provided into the CPP. This is only access for emergency vehicles (such as NSRI) onto the beach itself. Public boat launching site is provided.</p> <p>The operational Plan for the Strandfontein slipway needs to be finalized, budgeted for and implemented accordingly. Life Savers activities during peak season needs to be continued.</p> <p>Disabled parking sites are provided but access to the beach and ablutions are not similarly facilitated. (Disabled access to the beach is in place with a build ramp from gravel road onto the beach in season)</p>
Planned uses catered for:	Swimming, fishing, camping, picnicking, bird watching, walking dogs on leashes, boat launch and water sports
Concerns:	Disabled parking is provided but other facilities do not cater for persons with physical disabilities.
Needs:	<p>None identified although access for disabled persons could be improved. Ablution facilities at the beachfront needs to be upgraded and secured with security gates. Environmental Education as well as Life Saver's signs should be maintained regularly.</p> <p>Life Savers equipment in order to function to the full needs to be regularly checked and updated. (This is in place been checked by the resort manager on a regular base and who is also responsible for daily repairs on the building facilities)</p> <p>The 6 spotlights enlightening the beach – brackets must be replaced rust damage.</p>

Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		



Town/area	Strand-fontein					
Site Ref:	Str 04	Colour	Characterisation			
		Access in conflict				
		Restricted Access				
		Vehicle access	X			
		Colour	Characterisation			
		Pedestrian access				
		Nature reserve access				
		No formal access				
Description:		Rocky headland with natural vegetation seaward of the tarred road. This area runs in front of the houses on a steep rock cliff. The road runs parallel to the coastline providing vehicle access to the closest point of the CPP accessible. Pull-offs and viewing benches have been provided.				
Facilities provided:		Pull-offs for viewing, sign posts, refuse bins, seating in places				
Planned uses catered for:		Viewing/ sight-seeing- the cliffs are too steep for other purposes although longshore access by fishermen to the gully is possible.				
Concerns:		Nil				
Needs:		Bins have to be cleaned regularly, signage upgraded and replaced where necessary and benched maintained in a good condition. (Signage boards at Kommetjie area of Sea and fisheries must be replaced)				
Recommendations		Nil				
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		

Town/area	Strandfontein to Doringbaai
Site Ref:	Str 05

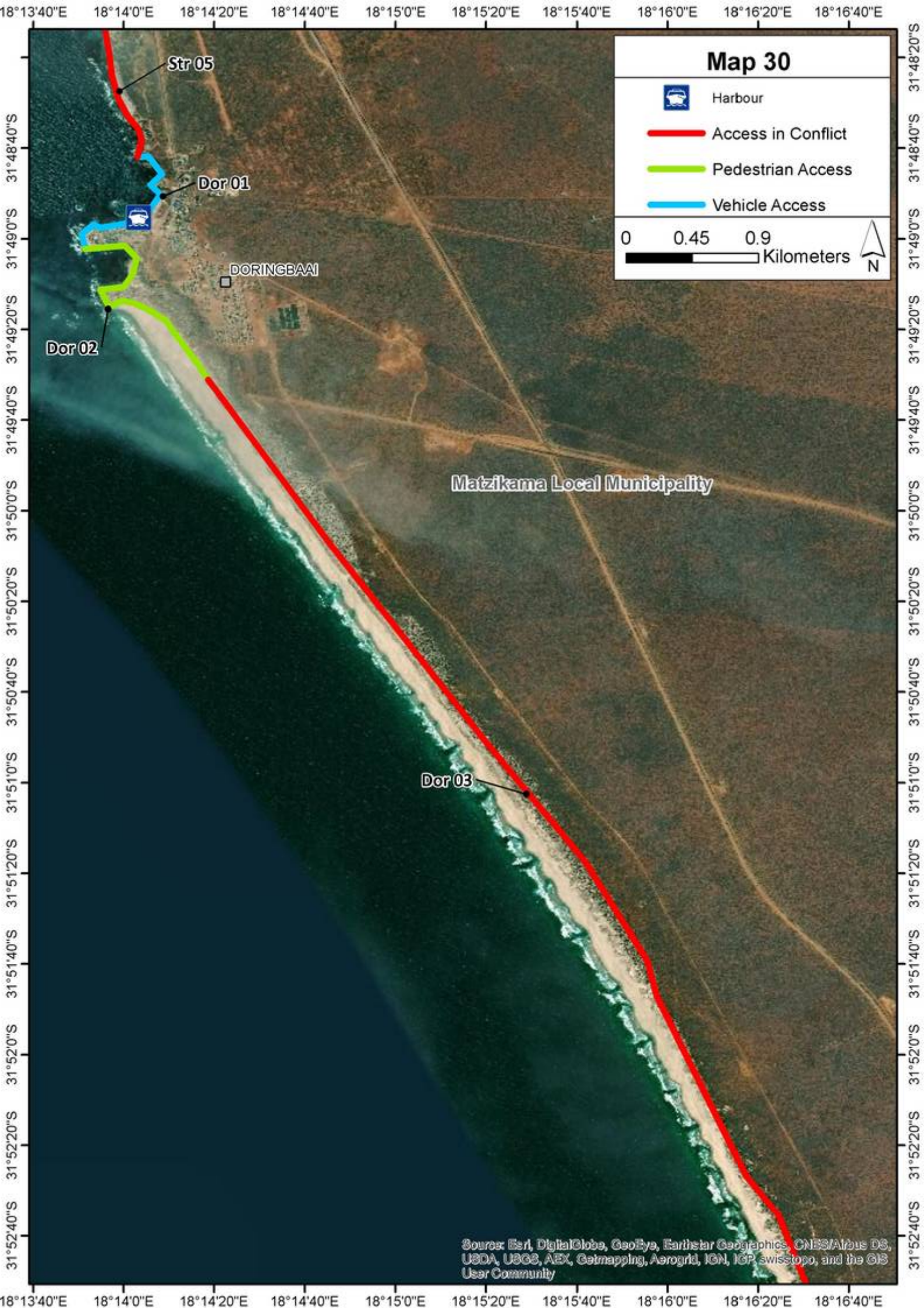
Colour	Characterisation	Colour	Characterisation
Access in conflict	X	Pedestrian access	
Restricted Access		Nature reserve access	
Vehicle access		No formal access	

Description:	<p>Extensive medium-height sandy dunes grading to rocky shoreline. Large areas of dune and associated vegetation impacted by 4X4 vehicles</p> <p>This sector is a stretch of private land through which public access to the coast is permitted through prior arrangement. Roadways have also been opened by means of pulling up fences or gates to provide public access- presumably without the landowner's permission. An extensive network of 4x4 tracks and roads across and along the dunes is evident in the aerial images indicating that this area is well used for 4X4 and fishing among other activities.</p> <p>It is characterised by unconsolidated vegetated dunes down to a narrow beach. The dunes are medium height and the terrain is very broken. The vegetation is, in general, in good condition but frequent 4X4 passage results in damage to the structure of the dunes and the vegetation.</p>
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Facilities provided:	No formal facilities have been provided. A labyrinth called the Wandering Whale Labyrinth has been established on the cliffs between Strandfontein and Doringbaai and is frequently visited by the public when hiking or Mountain biking. A small historical graveyard has been founded on the cliffs and was protected by building a low stone wall around it with adequate signage.
Planned uses catered for:	<p>The fact that some landowners advertise access by prior arrangement indicates that they have catered for certain activities although these are not advertised. Other landowners who not advertise access presumably have not made any arrangements for public access and usage.</p> <p>Observation suggests that the main activities are illegal 4X4 adventuring, fishing and picnicking as well as whale watching in season and the existence of the Crayfish Hiking trail that stretches from Elandsbaai to Ebenhaezer . There is also the Viswater Mountain Biking Trail that stretches from Doringbaai to Strandfontein and it is envisaged to further this trail up to Ebenhaezer.</p> <p>Future planned development.</p>
Concerns:	The need to access the beach and dunes for whatever purpose has resulted in illegal access onto the beach by 4X4 and vandalising fences and gates of landowners to force access. These access roads have proliferated along and perpendicular to the coast and are damaging the dune structure and vegetation.

	<p>The prohibition on ORVs on beaches remains in force but some mechanism must be found to manage the 4X4 c and fishing communities to prevent further damage to private property and the environment.</p> <p>This will require a collaborative and consultative approach but in view of the need for such amenities it is regarded as urgent.</p> <p>Although Abalone farming is projected along this stretch of coast reasonable public coastal access must still be available for the public .</p>					
Needs:	The Wandering Whale labyrinth needs to be filled up with shell, bins needs to be cleaned regularly and signage as well as bankies needs to be replaced on a regular basis.					
Recommendations	This has been classified as a conflict area as a consequence of illegal activities (4X4 on the beach) and illegal access across private property.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
X	X		X		X	X



Town/area	Doringbaai	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access	X	No formal access	
Site Ref:	Dor 01				
Description:	This sector contains the small fishing harbour. Access is not restricted except to the working piers				
Facilities provided:	Parking, refuse bins signage, Fish cleaning facilities and ablution facilities				
Planned uses catered for:	Fishing, boat launching; fish cleaning facilities (Toilet facilities, spotlights, life guards)				
Concerns:	The frequent degradation of property in and around Marine Vessel access points like the harbour. The lack of stakeholder engagement and communication.				
Needs:	Investing into an onsite harbour management team, appointment of a Harbour Master and Investing in security infrastructure and equipment in order to address <ul style="list-style-type: none"> Community engagement and involvement Planning and Coordination Security Safety Environmental Management (Site Specific Environmental Management Plans, Storm water management plan, Vessel waste management plan, Incidence response planning, Awareness and education, General waste management plan, Environmental Compliance and Enforcement, Spatial mapping of environmentally sensitive areas, Harbour community forum) Land use and planning Infrastructure 				

Recommendations	<p>The following initiatives is in line and prescribed by the Small Harbour Development Phakisa Draft Lab report Ver.1.0 (Published 18 Jan 2019)</p> <p>Security partnerships</p> <p>The security partnership initiative seeks to ensure safety and security in and around marine vessels points to create a safe, and secure operational environment as well as contributed to stronger national security by improving resources and infrastructure to deal with security monitoring and compliance.</p> <p>Environmental transformation</p> <p>The environmental transformation initiative seeks to address the NON-Comprehensive implementation of best environmental management practices, compliance, and enforcement by promoting the use comprehensives Environmental Management Plans (EMP) to ensure that environmental considerations form a vital part of decision making and management of harbour spaces.</p> <p>Harbour infrastructure maintenance</p> <p>This initiative focusses on mobilising and deploying the resources needed to renovate and maintain infrastructure at MVAPS to ensure safe, functioning and aesthetically pleasing harbour environments.</p> <p>Harbour Precinct Revitalisation</p> <p>Harbour Precinct Revitalisation aspires to unlock the full economic potential of the harbour environment and enable sustainable livelihoods for the local communities by addressing:</p> <ul style="list-style-type: none"> • The absence of (harbour precinct plans) to inform how harbour environment's should be developed • The lack of alignment between harbour precinct plans and municipal's Spatial Development Frameworks • The absence of technical studies to inform project development <p>Slow roll-out of projects in and around harbour environments</p> <p>Attracting investments</p> <p>This initiative seeks to attract new investment into MVAP by improving the packaging and promotion of business opportunities within MVAP and strengthening the governance and processes around investment facilitation.</p> <p>Collectively these initiatives seek to create a safe, secure, aesthetically pleasant, conducive, and vibrant environment around small harbours that both attract investment and contributes to inclusive local economic development.</p>
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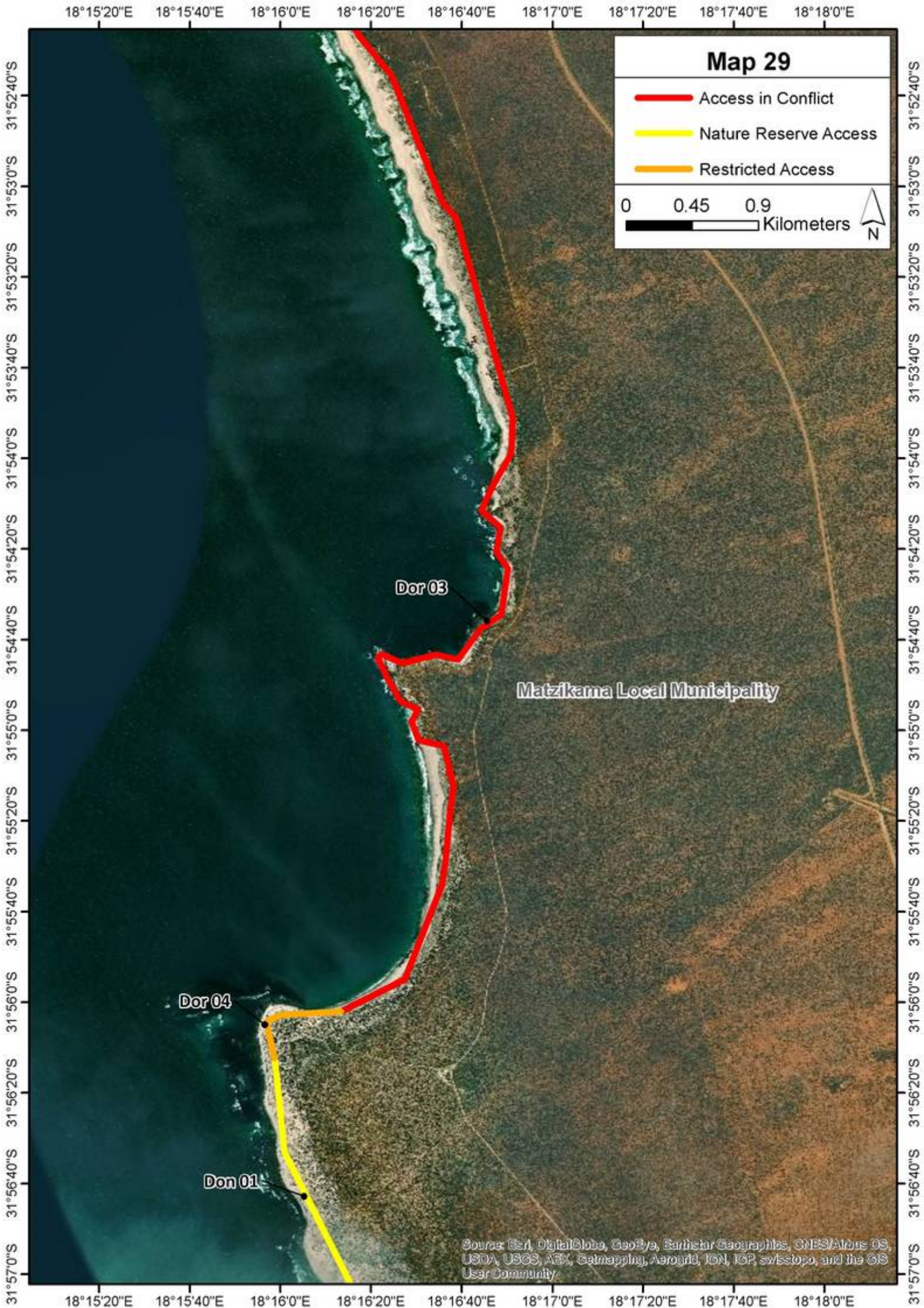
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Doringbaai	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	X
		Restricted Access		Nature reserve access	
		Vehicle access		No formal access	
Site Ref:	Dor 02				
Description:	<p>This sector runs along in front of the residential area of Doringbaai. It consists of a rocky headland adjacent to the harbour and a shallow, sandy bay to the south. The formal residential road runs parallel to the coast and there are numerous informal paths down to the water's edge. These do not seem to be proliferating or damaging the vegetation unduly.</p> <p>The bay however leans towards the perfect conditions for abalone farming which could contribute extensively to job creation and poverty reduction, two social and economic challenges that place Matzikama Municipality amongst the poorest.</p>				
Facilities provided:	Nil				
Planned uses catered for:	<p>Due to strong currents and no life guards on the specific beach Swimming is not recommended., fishing</p> <p>Future Planning</p> <p>The Municipality is planning to develop 2 Abalone farms south of Doringbaai Harbour next to the lighthouse. Environmental Impact assessments have been done for the areas identified</p> <p>Along with Abalone farming wind and solar energy infrastructure is planned.</p>				
Concerns:	<p>Although Abalone farming is projected along this stretch of coast reasonable public coastal access must still be available for the public.</p> <p>Evidence of illegal dumping in the veld and vehicular tracks.</p> <p>(There is a need for Caravan park and or day camping facility).</p> <p>The proliferation of informal tracks through the coastal vegetation to the water's edge is of concern as it is damaging the natural vegetation.</p>				
Needs:	<ul style="list-style-type: none"> • Access to registered coastal-front land • Sufficient electricity supply • Environmental Impact approved land for the development • Suitably zoned land 				

	<ul style="list-style-type: none">Access to basic services such as sewerage, potable water and refuse removal (There is a need for Caravan park and or day camping facility)					
Recommendations	The municipality should investigate the feasibility of developing a camping site in the area.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
			X			

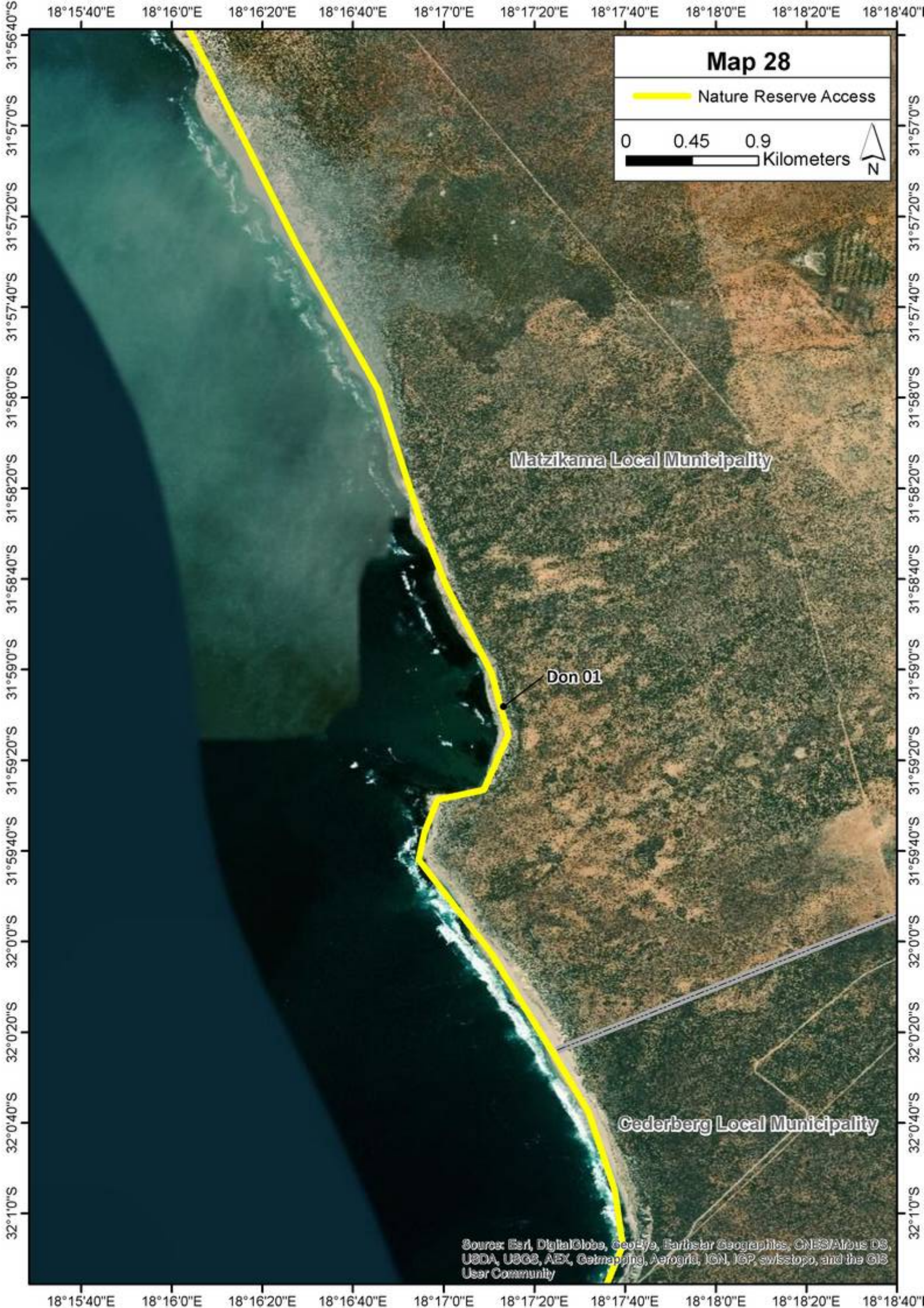
Town/area	Doringbaai – Donkin Baai	Colour	Characterisation	Colour	Characterisation
		Access in conflict	X	Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access		No formal access	
Site Ref:	Dor 03				
Description:	<p>Primarily sandy beaches with intermittent rocky headlands. The low dunes and associated vegetation is heavily impacted in places by 4x4 activities. It is characterised by unconsolidated vegetated dunes down to a narrow beach. The dunes of medium height and the terrain is very broken. The vegetation is, in general, in good condition but frequent 4X4 passage results in damage to the structure of the dunes and the vegetation.</p> <p>Private nature reserve with limited public access. Reports of selective, racially-based admission being enforced have been received.</p> <p>Roadways have also been opened by means of pulling up fences or gates to provide public access- presumably without the landowner's permission. An extensive network of 4x4 tracks and roads across and along the dunes is evident in the aerial images indicating that this area is well used for 4X4 and fishing among other activities.</p>				
Facilities provided:	Nil				
Planned uses catered for:	Observation suggests that the main activities are illegal 4X4 adventuring, fishing and picnicking.				
Concerns:	<p>The need to access the beach and dunes for whatever purpose has resulted in illegal access onto the beach by 4X4 and vandalising fences and gates of landowners to force access. These access roads have proliferated along and perpendicular to the coast and are damaging the dune structure and vegetation.</p> <p>The prohibition on ORVs on beaches remains in force but some mechanism must be found to manage the 4X4 and fishing communities to prevent further damage to private property and the environment.</p> <p>This will require a collaborative and consultative approach but in view of the need for such amenities it is regarded as urgent.</p>				
Needs:	Matzikama Municipality have on numerous occasions motivated that the gravel road between Doringbaai and Lambertsbaai needs to be tarred in order to ease flow of traffic and tourists between these two coastal towns. This will also contribute to tourism stimulation in both towns. Tarring of the road will also ease monitoring of illegal activities and usage of the coastal stretch. Transportation costs as well as travelling time for Abalone to be exported overseas will be significantly reduced.				

	There is a need for recreational tourism infrastructure along the whole stretch of coast to accommodate tourists as well as the residents of the Matzikama and Cederberg areas along the coast. Lambertsbay does offer camping facilities but is often fully booked over season. Doringbaai offers no camping facilities and very little picnicking or day camping facilities. Strandfontein also provides for camping facilities but is also frequently at capacity.					
Recommendations	This has been classified as a conflict area as a consequence of illegal activities (4X4 on the beach) and illegal access across private property. The conflict needs to be resolved to protect the dunes. Designated areas for day / overnight camping facilities needs to be identified, constructed, monitored and maintained in order to accommodate the ever increasing visitors to this stretch of coast.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
X	X		X		X	X




Town/area	Donkin Baai					
Site Ref:	Dor 04	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Primarily sandy beaches with intermittent rocky headlands. The low dunes and associated vegetation is heavily impacted in places by 4x4 activities. It is characterised by unconsolidated vegetated dunes down to a narrow beach. The dunes of medium height and the terrain is very broken. Private ownership restricted access. Gravel roads are existing farms roads.					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Donkin Bay					
Site Ref:	Don 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access	X	
		Vehicle access		No formal access		
Description:	Primarily sandy beaches with intermittent rocky headlands. The low dunes and associated. A series of privately owned farms which are proclaimed nature reserves. The gravel roads visible are farm roads and not recreational 4x4 tracks.					
Facilities provided:	Only Doorspring farm permits visitors by prior arrangement with an associated entrance fee.					
Planned uses catered for:	Doorpsring farm permits day visitors for fishing and picnic. The other farms do not permit visitors and no facilities have been provided.					
Concerns:	Nil					
Needs:	Nil identified					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Map 28

 Nature Reserve Access

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 Kilometers

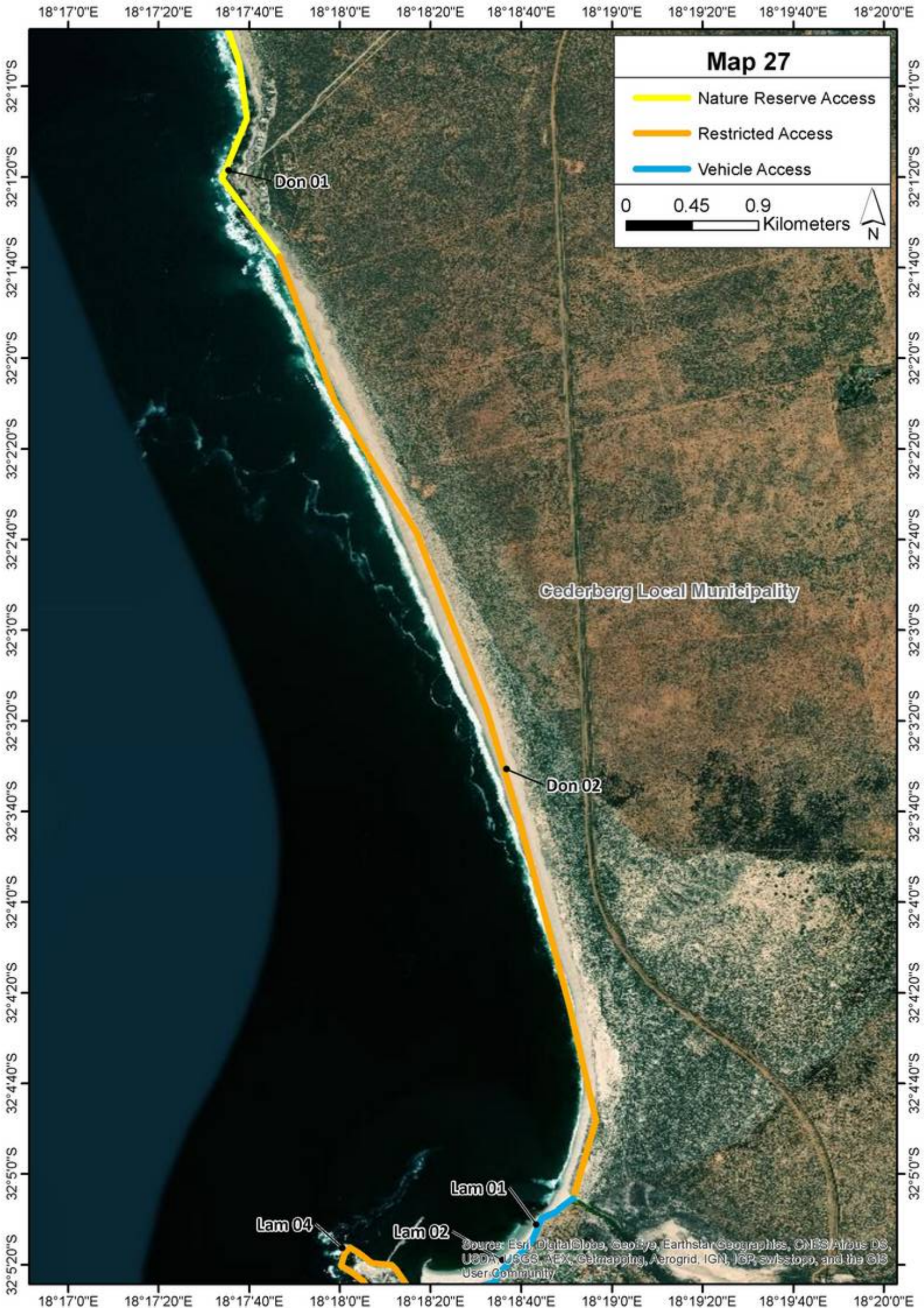


Matzikama Local Municipality

Don 01

Cederberg Local Municipality

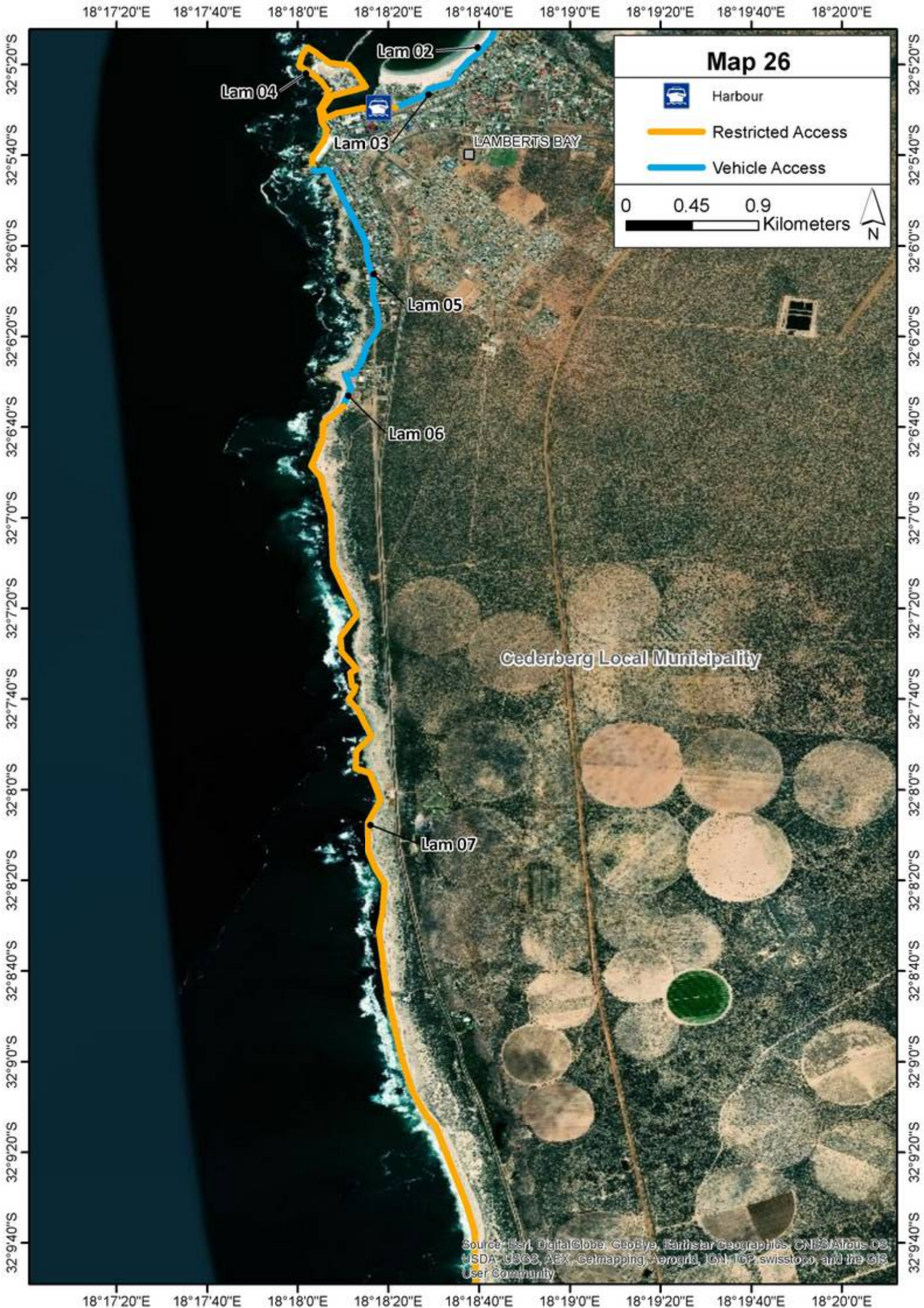
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



Town/area	Donkin Bay	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
Site Ref:	Don 02	Restricted Access	X	Nature reserve access	
		Vehicle access		No formal access	
Description:	<p>Primarily sandy beaches with intermittent rocky headlands. The low dunes and associated vegetation is heavily impacted in places by 4x4 activities.</p> <p>This sector is a stretch of private land through which public access to the coast is permitted through prior arrangement.</p> <p>Roadways have also been opened by means of pulling up fences or gates to provide public access- presumably without the landowner's permission. An extensive network of 4x4 tracks and roads across and along the dunes is evident in the aerial images indicating that this area is well used for 4X4 and fishing among other activities.</p> <p>It is characterised by unconsolidated vegetated dunes down to a narrow beach. The dunes of medium height and the terrain is very broken. The vegetation is, in general, in good condition but frequent 4X4 passage results in damage to the structure of the dunes and the vegetation.</p>				
Facilities provided:	Formal picnic facilities have been provided intermittently- presumably by the local authority.				
Planned uses catered for:	<p>The fact that some landowners advertise access by prior arrangement indicates that they have catered for certain activities although these are not advertised. Other landowners who do not advertise access presumably have not made any arrangements for public access and usage.</p> <p>Observation suggests that the main activities are illegal 4X4 adventuring, fishing and picnicking.</p>				
Concerns:	<p>The need to access the beach and dunes for whatever purpose has resulted in illegal access onto the beach by 4X4 and vandalising fences and gates of landowners to force access. These access roads have proliferated along and perpendicular to the coast and are damaging the dune structure and vegetation.</p> <p>The prohibition on ORVs on beaches remains in force but some mechanism must be found to manage the 4X4 and fishing communities to prevent further damage to private property and the environment.</p> <p>This will require a collaborative and consultative approach but in view of the need for such amenities it is regarded as urgent.</p>				

Needs:	There is clearly a need for access for fishing and 4X4 vehicles, this needs to be considered.					
Recommendations	This has been classified as a conflict area as a consequence of illegal activities (4X4 on the beach) and illegal access across private property. The conflict needs to be resolved to protect the dunes.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X		X		X	X

Town/area	Lamberts-baai					
Site Ref:	Lam 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Rocky shore between two sandy beaches. Completely transformed – no natural vegetation remaining. This sector runs south-west from the Jakkals River. It is a specifically designed recreation node on a sandy dune- a well-developed resort					
Facilities provided:	Camping, ablution block, parking					
Planned uses catered for:	Camping/ caravanning, fishing, bathing, picnicking, walking, dogs on leash					
Concerns:	Nil					
Needs:	None identified					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Town/area	Lamberts-baai					
Site Ref:	Lam 02	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy beach with minimal low-growing coastal vegetation. South west of the caravan park are private residences. There are numerous private pathways to the beach as well as those between the houses at the end of the arterial roads managed by the municipality					
Facilities provided:	Pull-off points for vehicles at the end of the two arterial roads, waste bins and signposts. Pedestrian access only thereafter.					
Planned uses catered for:	Walking, swimming, fishing, dog walking on leash					
Concerns:	Aerial images reveal that each residence has its own informal path to the beach. The damage to the dune vegetation does not appear to be spreading laterally but this practice should be discouraged as it is in contravention of legislation.					
Needs:	The proliferation of informal paths suggests a need to gain access to the beach. However the formal access should be sufficient and informal paths discouraged and closed.					
Recommendations	As above					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
			X	X		X

Town/area	Lamberts-baai					
Site Ref:	Lam 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy beach leading to the harbour wall in the west. Low, vegetated dunes and remnants of coastal vegetation which is heavily impacted in some areas. Formalised recreation zone with picnic areas and parking in sand dunes as far as harbour entrance					
Facilities provided:	Picnic benches and tables, parking, ablutions, signboards. Parking bays for disabled persons have been provided but access to the beach is not similarly facilitated.					
Planned uses catered for:	Picnicking, walking, fishing, swimming, dogs walking on leash					
Concerns:	The parking area to the extreme west of this sector is unpaved and there is evidence of vehicles encroaching into the beach zone., The parking area needs to be delimited with bollards that cannot be easily removed to prevent such incursions.					
Needs:	Access for disabled persons needs to be improved.					
Recommendations	as above					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		

Town/area	Lamberts-baai					
Site Ref:	Lam 04	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Rocky shore- natural inlet modified to form a harbour. No terrestrial vegetation remaining. The offshore island is vegetated and is a Cape Nature Reserve with public access along the breakwater. Harbour precinct- controlled access to public in certain areas.					
Facilities provided:	Launch site, parking, turning circle					
Planned uses catered for:	Fishing (commercial, subsistence and recreational), boat launching					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Lamberts-baai					
Site Ref:	Lam 05	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Rocky shore with several small pocket beaches. Flat dunes with natural vegetation which is heavily impacted by pathways in places. A tarred road runs seaward of residential dwellings in a generally south easterly direction providing unrestricted vehicular access to the CPP with a few formalised gravel paths.					
Facilities provided:	Benches, refuse bins, signage, small pull-off areas.					
Planned uses catered for:	Viewing					
Concerns:	There are numerous informal paths through the dunes to the beach. This has resulted in some damage to the dune structure and vegetation. The number and extent of such paths need to be limited. There is also evidence of vehicle access to the beach in contravention of legislation.					
Needs:	There is clearly a need for paths to the beach at more frequent intervals. These need to be formalised and the informal paths closed. The vehicular access must be prevented.					
Recommendations	As above					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X		X	X		X

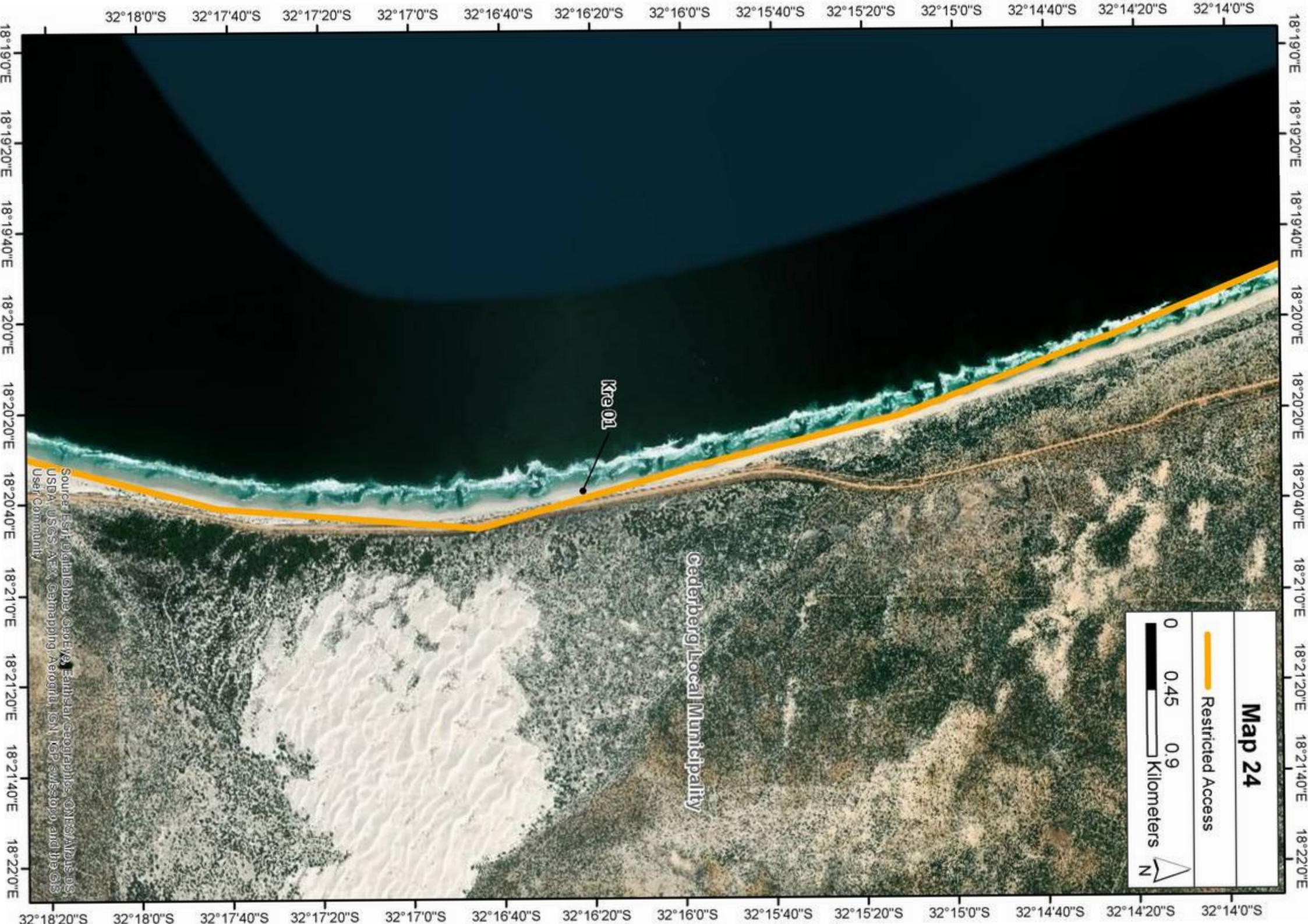
Town/area	Lamberts-baai	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Lam 06	Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Rocky shore and tidal pool in front of recreation node. Sparse, heavily impacted dune vegetation. Recreation node on the outskirts of Lamberts Bay					
Facilities provided:	Parking, braai/ picnic benches. Ablutions, signposts, tidal pool					
Planned uses catered for:	Braaiing, picnicking, swimming, fishing					
Concerns:	The recreation area is not well maintained and the edges of the paving where it meets the sand is crumbling. There is evidence of vandalism and illegal activities in the area. This may result in public safety being compromised. Parking bays for disabled persons have been provided but there is no access to the beach for such persons.					
Needs:	Improved maintenance and security and improve access for disabled persons.					
Recommendations	As above					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
		X		X		X

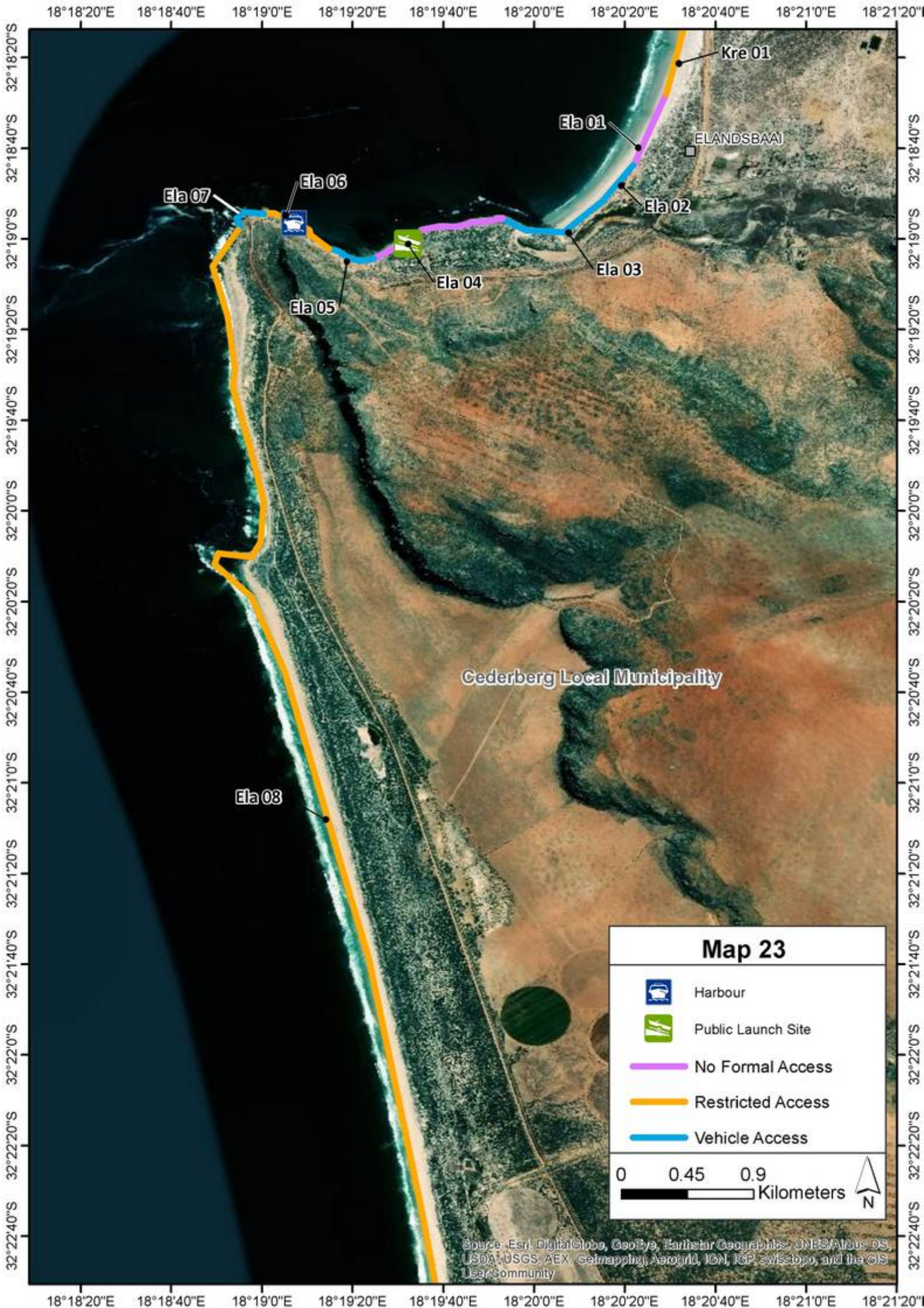
Town/area	Lamberts- baai to Elandsbaai					
Site Ref:	Lam 07	Colour	Characterisation			
		Access in conflict				
		Restricted Access	X			
		Vehicle access				
		Colour	Characterisation			
		Pedestrian access				
		Nature reserve access				
		No formal access				
Description:	Sandy beaches. Low vegetated dunes. Intermittent impacts from gravel roads increasing in intensity to the south. Private property on rocky shore access restricted but evidence of ORV on dunes with or without owners' permission					
Facilities provided:	Many of the private landowners have provided access to the CPP across their properties through gates or openings in the fences.					
Planned uses catered for:	Fishing, picnic, 4X4 adventuring.					
Concerns:	Unregulated ORV movement in the CPP					
Needs:	ORV regulations need to be more strictly enforced					
Recommendations	As above					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
			X			X



Town/area	Lamberts- baai to Elandsbaai					
Site Ref:	Lam 08	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access	X	
		Vehicle access		No formal access		
Description:	Sandy beaches. Low vegetated dunes. Intermittent impacts from gravel roads increasing in intensity to the south. Private reserve on rocky shore access restricted but evidence of ORV on dunes with or without owners' permission					
Facilities provided:	Many of the private landowners have provided access to the CPP across their properties through gates or openings in the fences.					
Planned uses catered for:	Fishing, picnic, 4X4 adventuring.					
Concerns:	Unregulated ORV movement in the CPP					
Needs:	ORV regulations need to be more strictly enforced					
Recommendations	As above					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
			X			X

Town/area	Kreefbaai	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Kre 01	Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy beaches. Low vegetated dunes. Intermittent impacts from gravel roads increasing in intensity to the south. Private property on rocky shore access restricted but evidence of ORV on dunes with or without owners' permission					
Facilities provided:	Many of the private landowners have provided access to the CPP across their properties through gates or openings in the fences.					
Planned uses catered for:	Fishing, picnic, 4X4 adventuring.					
Concerns:	Unregulated ORV movement in the CPP					
Needs:	ORV regulations need to be more strictly enforced					
Recommendations	As above					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
			X			X





Town/area	Elandsbaai north					
Site Ref:	Ela 01	Colour	Characterisation			
		Access in conflict				
		Restricted Access				
		Vehicle access				
		Colour	Characterisation			
		Pedestrian access				
		Nature reserve access				
		No formal access	X			
Description:		Sandy beach with low, vegetated dunes. A tarred road runs between the suburban houses and the coastal zone. There is no parking but it does permit access to the coastal vegetation. However the dune vegetation is dense at this point and numerous informal paths travers it.				
Facilities provided:		Access to the rear of the dune vegetation				
Planned uses catered for:		No obvious planned usage				
Concerns:		The residents clearly need access to the beach but there are no formal access routes resulting in a proliferation of informal routes to the detriment of the dune structure and vegetation.				
Needs:		Formalised access needs to be developed to the beach from the residential area.				
Recommendations		The proliferation of informal access needs to be reduced.				
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X		X			X

Town/area	Elandsbaai	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Ela 02	Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy beach in front of recreation area. Little remains of natural dunes or associated vegetation. Recreation node in front of the Elandsbaai town					
Facilities provided:	Camping/ caravanning, picnicking benches and umbrellas, ablutions, waste bins, sign boards					
Planned uses catered for:	Camping/ caravanning, picnicking, fishing, swimming, walking dogs on leases					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Elandsbaai	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Ela 03	Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:		Sandy beach in the north-east grading into a rocky headland in the west. Low, vegetated dunes. A formal gravel road runs past the caravan park to the south west which provides access to the beach. A formal pull-off is provided with refuse bins and signboards which seems to be used as an informal launch site for small boats and for vehicular access to the beach in contravention of legislation				
Facilities provided:		Turning circle, sign boards, refuse bin				
Planned uses catered for:		Fishing, swimming? Walking				
Concerns:		The pull-off/ turning circle has permitted vehicular access to the beach and there is evidence of frequent use. There is also evidence of frequency vehicular traffic south east into the Verlorenvlei River. It is also apparent that this area is used illegally for launching small boats				
Needs:		There is a demonstrated need for a launch site for small craft in addition to that provided at the harbour. The reason for this preference is unknown but may relate to launch fees. The Municipality is urged to determine the reason and if necessary, investigate means to formalise the launch site.				
Recommendations		The activities which are and are not permitted need to be more clearly signposted and managed. Vehicular access onto the beach and the River must be prevented.				
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X		X	X	X	X

Town/area	Elandsbaai	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access		No formal access	X
Site Ref:	Ela 04				
Description:	This sector runs along a rocky shore with low, vegetated dunes landward in front of a residential area. There is no formal vehicular access to the coast with the single exception of a gravel road which stops short of the rocky shore (Ela 04- informal public access). There is, however a proliferation of informal paths to the rocky shore over the dunes from the private dwellings. These criss-cross and are causing damage to the dune vegetation.				
Facilities provided:	Nil				
Planned uses catered for:	Nil				
Concerns:	<p>A single gravel roadway runs from the main road to the coast between Stompneus and Bokkom Streets and again, to the west of Snoek Street and culminates in a gravel parking area bounded by wooden poles known as the "pasasie". This parking area has not been maintained and the vegetation has encroached into the parking area limiting its use.</p> <p>From each residence numerous informal foot and vehicle paths have developed to the detriment of the environment.</p>				
Needs:	Local residents and visitors have expressed concern about the safety of the public launch site at Ela 06 as a result of the cross-currents and layout of the quay. They request that this parking area be maintained by the municipality and that small craft such as rubber ducks and jet-skis be permitted to launch here using the parking area for the trailers and cars.				
Recommendations	The existing pathway between Bokkoms and Stompneus streets should be formalised and maintained. The municipality needs to determine whether the request from residents and visitors for recreational small craft access from this point is reasonable and if so, act accordingly.				

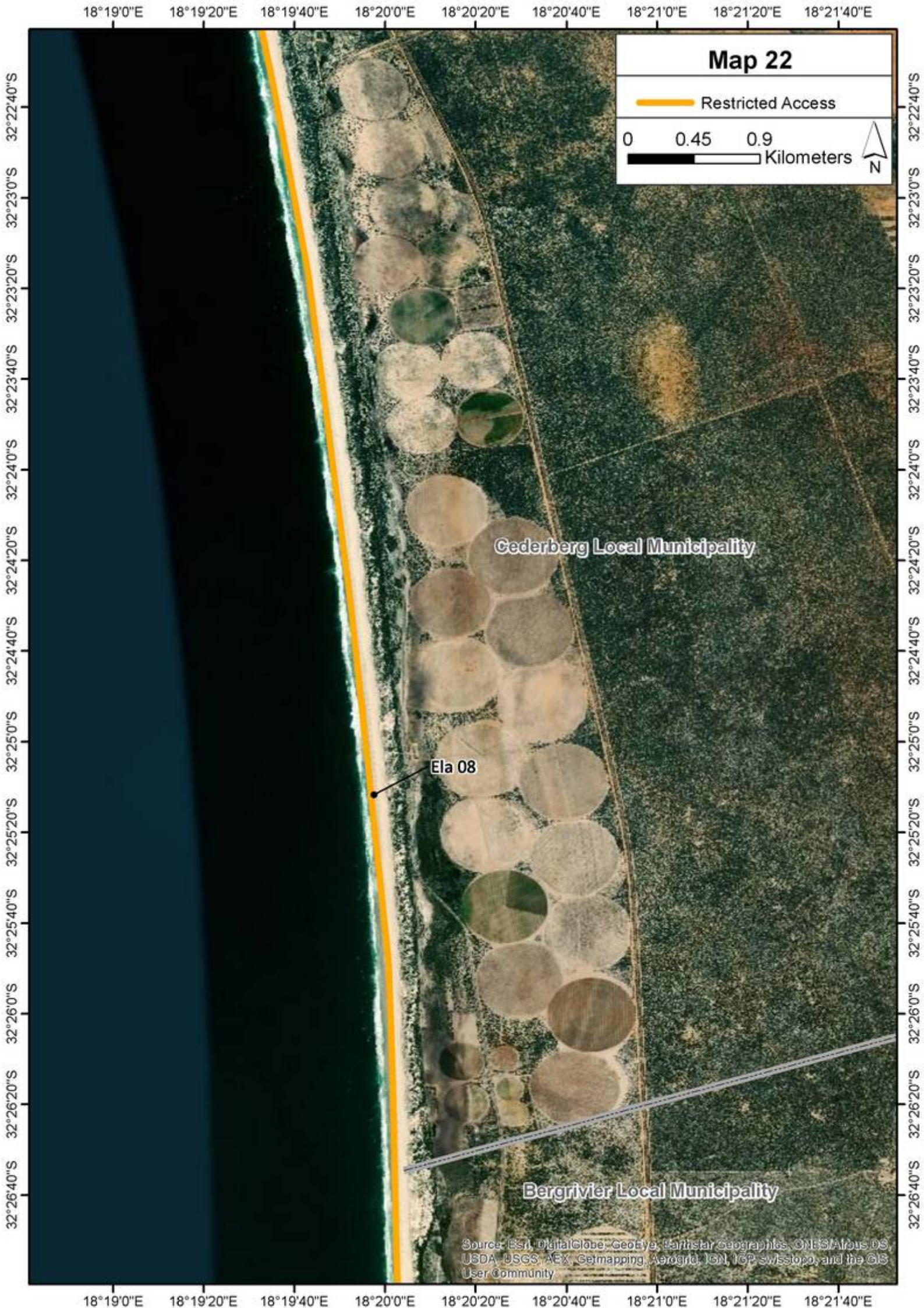
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X		X	X		X

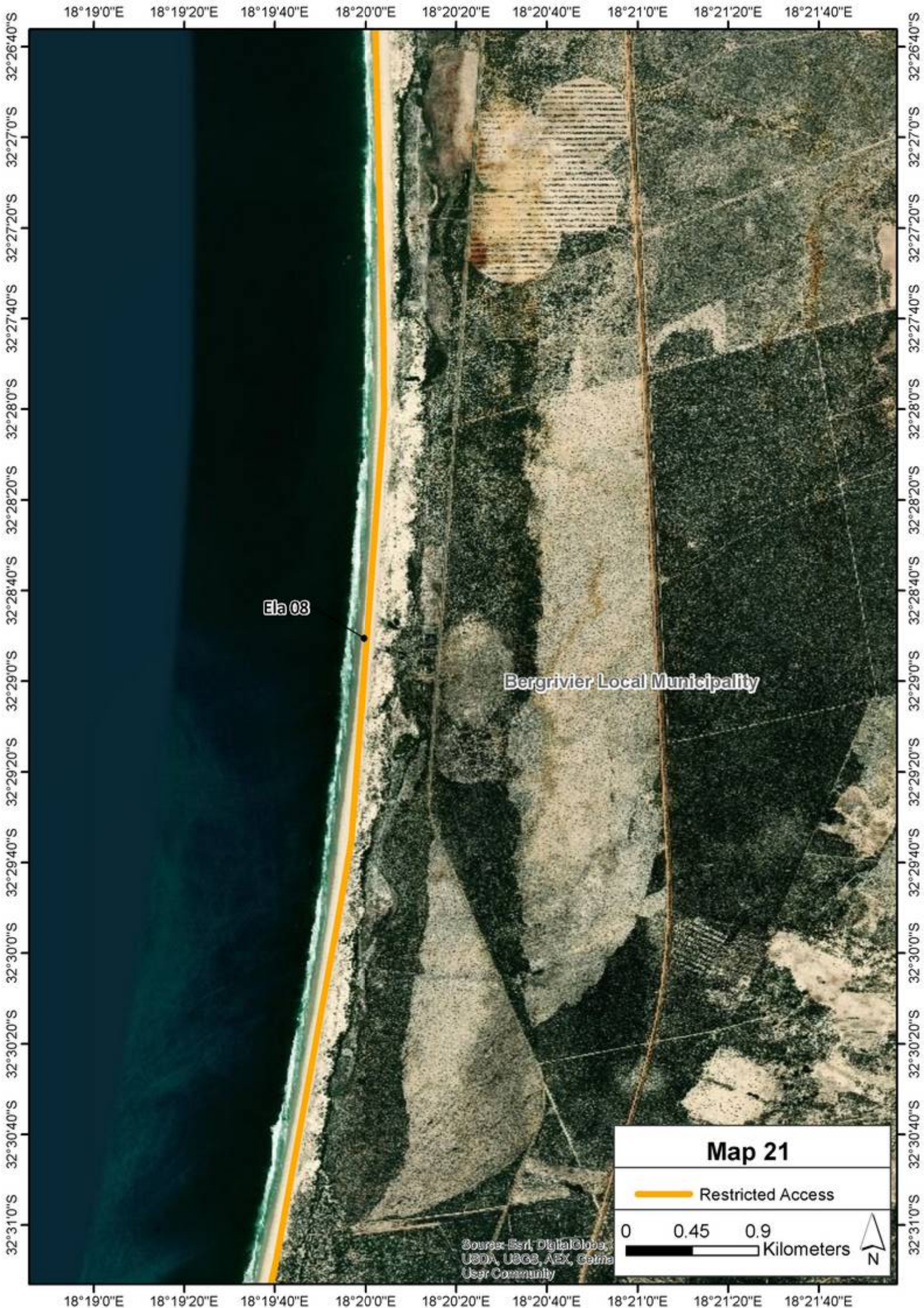
Town/area	Elandsbaai					
Site Ref:	Ela 05	Colour	Characterisation			
		Access in conflict				
		Restricted Access				
		Vehicle access	X			
		Colour	Characterisation			
		Pedestrian access				
		Nature reserve access				
		No formal access				
Description:	Sandy cove with low vegetated dunes. This sector runs roughly parallel to the main road from Elandsbaai to the Elandsbaai Harbour. It comprises a gravel road with several informal side roads to the beach. Access almost to the high water mark is possible for vehicles and thereafter pedestrians.					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

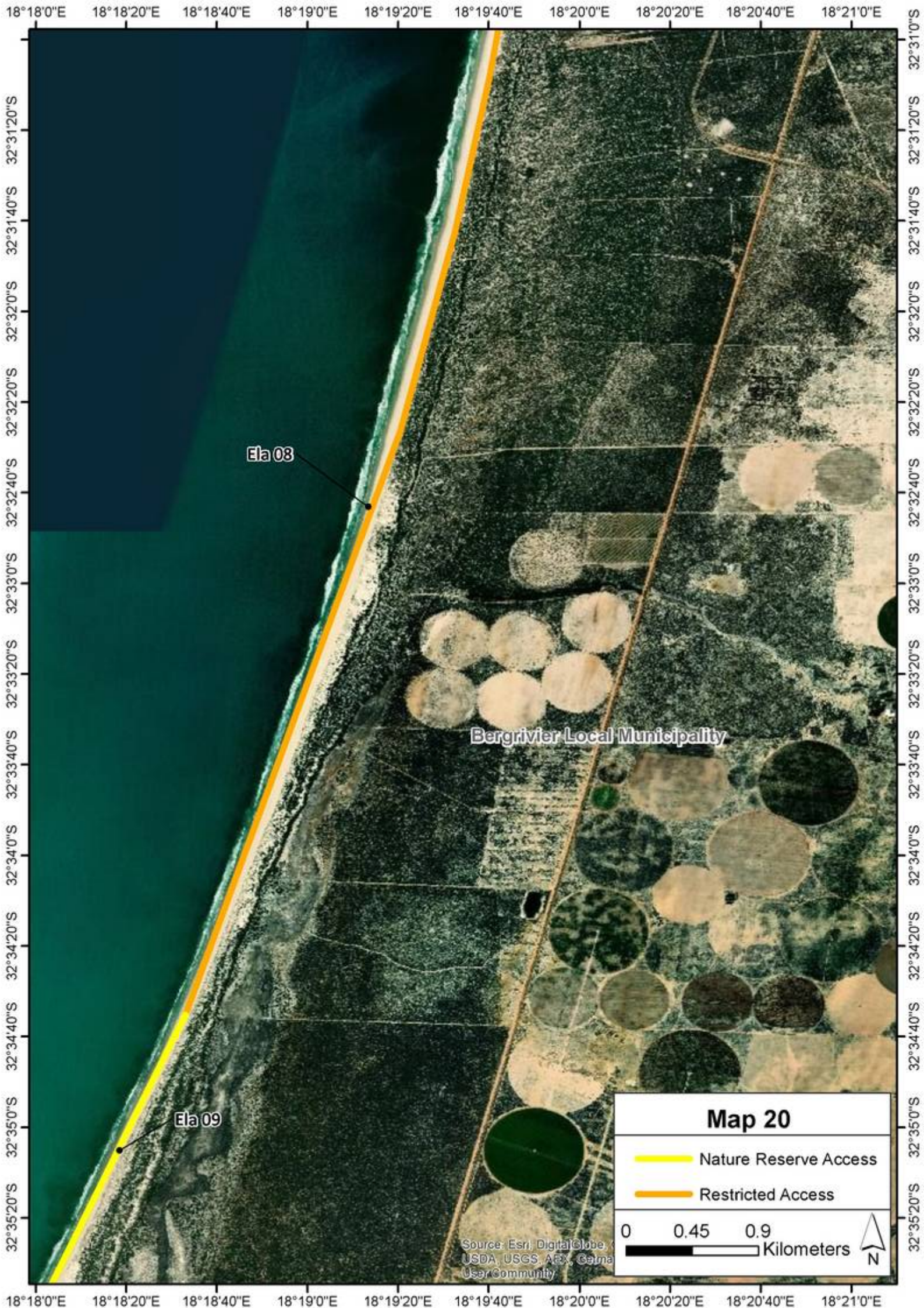
Town/area	Elandsbaai					
Site Ref:	Ela 06	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Rocky coastline with minimal natural vegetation remaining. This sector comprises Elandsbaai Harbour and factory. It is private property but access for launching is possible. No other facilities for the public are provided. It is reported by Municipal officials that poachers use the slipway and that it is not well regulated.					
Facilities provided:	Boat launching					
Planned uses catered for:	Boat launching, fishing					
Concerns:	The local residents assert that the existing harbour is very dangerous for small craft and that the existing facilities such as the metal ladder on the side of the quay are not well maintained. The currents and genera layout are not conducive to recreational use. They request that recreational launching be permitted at Ela 04					
Needs:	Nil					
Recommendations	The municipality needs to repair the metal ladder as a safety concern.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		X

Town/area	Elandsbaai	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Ela 07	Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Rocky coastline with natural vegetation remaining. Public access to a parking area and trails via a roadway.					
Facilities provided:	Parking, refuse bins					
Planned uses catered for:	Sight-seeing, walking, bird watching, picnic					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

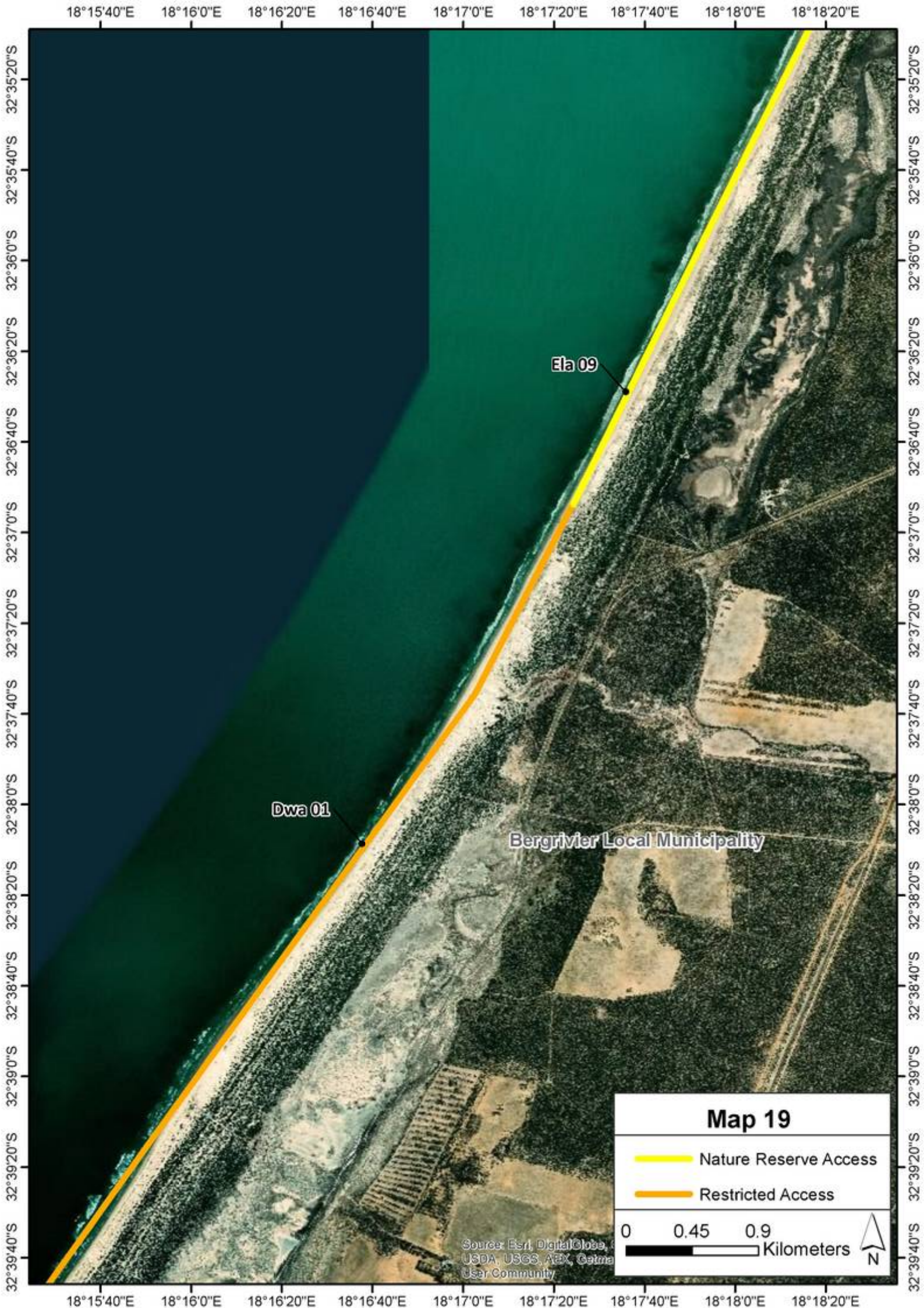
Town/area	Elandsbaai	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Ela 08	Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy beaches with natural vegetation remaining. Private property- access restricted					
Facilities provided:	Nil					
Planned uses catered for:	Sight-seeing, walking, bird watching, picnic					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities







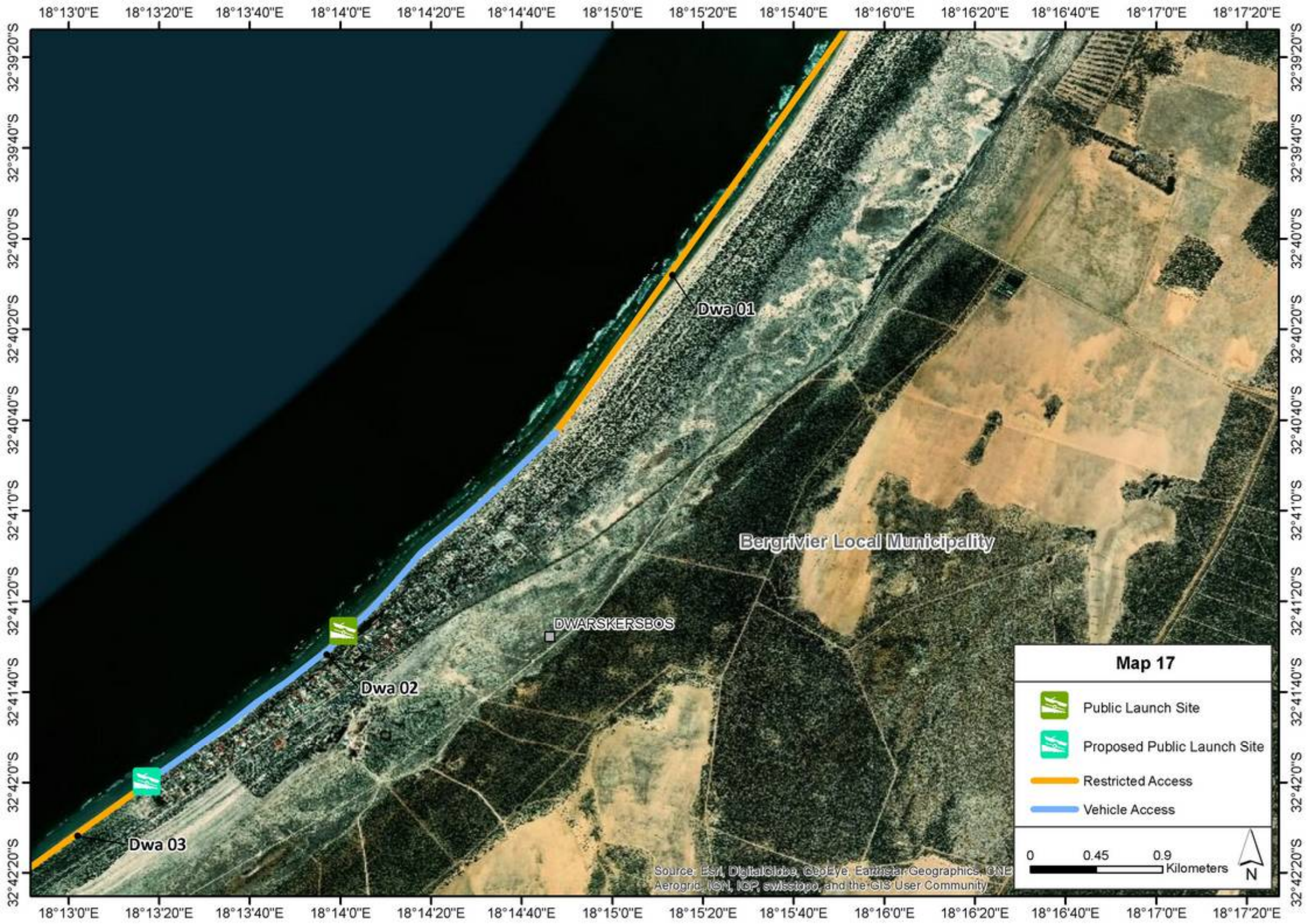
Town/area	Elandsbaai	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Ela 09	Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access	X	
		Vehicle access		No formal access		
Description:	Sandy beaches with natural vegetation remaining. Private reserve- access restricted					
Facilities provided:	Nil					
Planned uses catered for:	Sight-seeing, walking, bird watching, picnic					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Town/area	Elandsbaai to Dwarskersbos				
Site Ref:	Dwa 01				
Description:	<p>Sandy beaches and associated vegetation heavily impacted by farming and other activities.</p> <p>The land between Elandsbaai and Dwarskersbos is either private farms or is managed by CapeNature. In either situation, access is controlled. The dunes are undulating and densely vegetated with a sandy shore. A gravel road runs roughly parallel to the coast along the entire length and both permissible and informal vehicle access to the coast from this road is evident along its length.</p> <p>This sector is also access from a service road running north-west to south-east at the northern end of Dwarskersbos. This gravel service road runs northwards along the beachfront and is clearly well used.</p>				
Facilities provided:	Parking, walking trails				
Planned uses catered for:	Nil				
Concerns:	As is the case with similar stretches along the West Coast the need for 4X4 access either for the sake of 4X4 adventuring or for fishing is evident. This has resulted in the development of informal or illegal roads/ tweespoor from the extension of the R366 to the coast.				
Needs:	As this need is clearly demonstrated, the Municipality is urged to investigate formalising access for clubs or local communities to limit the number of informal roads. Private landowners need to be reminded that vehicle access to the beach is not permissible without a permit.				
Recommendations	As this need is clearly demonstrated, the Municipality is urged to investigate formalising access for clubs or local communities to limit the number of informal roads. Private landowners need to be reminded that vehicle access to the beach is not permissible without a permit.				

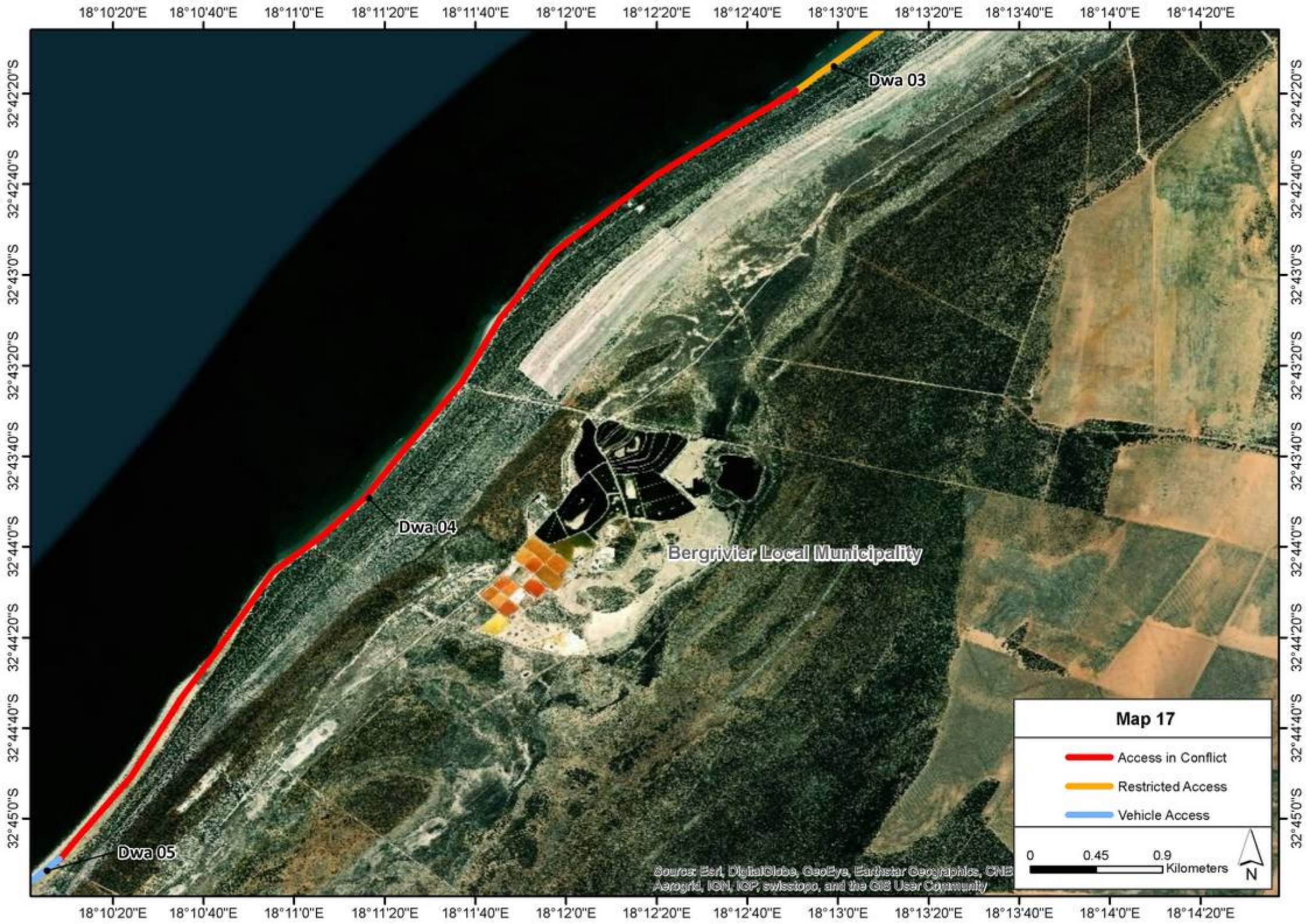
Colour	Characterisation	Colour	Characterisation
Access in conflict		Pedestrian access	
Restricted Access	X	Nature reserve access	
Vehicle access		No formal access	



Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
			X		X	X



Town/area	Dwarskersbos					
Site Ref:	Dwa 02	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Built- up area. Sandy beaches. Dune vegetation little impacted by paths through it. This sector comprises the town of Dwarskersbos. It is a built-up residential area fronted by low vegetated dunes. Vehicle access is provided at the end of every road running perpendicular to the beach. Thus vehicle access to the CPP is unimpeded. A municipal camping site provided further more formal access to the beach and is well used.					
Facilities provided:	Tarred road access to the CPP. Parking areas, refuse bins, sign boards. Resort/ camping site, formal paths, viewing benches and ablutions near the resort. There is an existing launch site to the north of the town but local residents are in the process of having an alternative one to the south proclaimed.					
Planned uses catered for:	Fishing, swimming, walking dogs on leashes, bird watching					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Dwarskersbos to Laaiplek					
Site Ref:	Dwa 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy shoreline with very low vegetated dunes. New development- limited access.					
Facilities provided:	Refuse bins, parking.					
Planned uses catered for:	Fishing, swimming?					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
			X	X	X	?



Town/area	Dwarskersbos to Laaiplek	Colour	Characterisation	Colour	Characterisation
		Access in conflict	X	Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access		No formal access	
Site Ref:	Dwa 04				
Description:	<p>Sandy shoreline with very low vegetated dunes.</p> <p>The stretch from Dwarskersbos to Laaiplek is primary privately owned and comprises low undulating vegetated dunes front onto a sandy shoreline. Formal access is provided to the beach at Soverby Lapa. In addition, a gravel road runs parallel to the shoreline and is supplied with refuse bins. Local residents related that this road is well used by fishermen.</p>				
					

Facilities provided:	Refuse bins					
Planned uses catered for:	Fishing, swimming?					
Concerns:	If the gravel road is a formal designated road, vehicles may use it even though it is in the coastal zone. If not, all such vehicular activity unless accompanied by a permit is illegal. Although numerous side roads have developed from this gravel road to the beach itself, there is no significant damage to the dunes or vegetation at this stage.					
Needs:	There is clearly a need to access this stretch of coastline.					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
X			X	X	X	?

Town/area	Dwarskersbos to Laaiplek					
Site Ref:	Dwa 05	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy shoreline with very low vegetated dunes. Formal parking and beach access					
Facilities provided:	Refuse bins, ablutions, parking					
Planned uses catered for:	Fishing, swimming?					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Town/area	Laaiplek		
Site Ref:	Laa 01	Colour	Characterisation
		Access in conflict	
		Restricted Access	
		Vehicle access	

Town/area	Laaiplek	Colour	Characterisation	Colour	Characterisation
Site Ref:	Laa 02	Access in conflict		Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access	X	No formal access	

Description:	<p>Sandy beach seaward of chalets. Minimal coastal vegetation- dunes flat.</p> <p>This stretch is a resort with chalets and camping facilities as well as a formal parking area to the north, all of which provide access to the sandy beach area.</p> <p>The resort is largely derelict and little used except for the parking.</p>					
Facilities provided:	Ablutions, refuse bins, accommodation, parking, sign boards					
Planned uses catered for:	Overnight stay, swimming, fishing, swimming					
Concerns:	The resort is not well maintained and could pose a safety and security hazard to users.					
Needs:	Nil					
Recommendations	The resort needs to be repaired and maintained.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
		X		X		

Town/area	Laaiplek					
Site Ref:	Laa 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access		No formal access	X	
Description:	Flat, sandy beach, minimal dunes and coastal vegetation. This sector consists of the northerly Laaiplek suburbs. It is currently earmarked for development with bulk works having already been installed, but it is uncertain what provision for public coastal access will be made					
Facilities provided:	None as yet- currently under construction					
Planned uses catered for:	Unknown					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
					X	

Town/area	Laaiplek	Colour	Characterisation	Colour	Characterisation
Site Ref:	Laa 04	Access in conflict		Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access	X	No formal access	
Description:	<p>Sandy beach fronting onto the resort. Minimal dune vegetation.</p> <p>This stretch is a resort with chalets and camping facilities. There a formal parking area to the southwest, which requires maintenance.</p>				
Facilities provided:	Ablutions, refuse bins, accommodation, parking, sign boards				
Planned uses catered for:	Overnight stay, swimming, fishing, swimming				
Concerns:	The parking area is eroding and requires maintenance.				



Needs:	Nil					
Recommendations	Maintenance of facilities required.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		

Town/area	Laaiplek	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access		No formal access	X
Site Ref:	Laa 05				
Description:	<p>Sandy beach, minimal dune vegetation remaining.</p> <p>This sector consists of the suburbs north of the harbour. It is currently under development and it is uncertain what provision for public coastal access will be made.</p>				
Facilities provided:	None as yet- currently under construction				
Planned uses catered for:	Unknown				
Concerns:	Public access the illegal sand tracks running parallel to the shore, seaward of the road. This is causing severe degradation of what little dune vegetation remains and could result in wind and wave erosion if left unattended.				



Needs:	Nil					
Recommendations	Block off / prevent access onto this stretch of dune vegetation. Existing measures need to be ramped up.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		X

Town/area	Laaiplek					
Site Ref:	Laa 06	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Small sandy beach completely transformed- no natural vegetation or structures remaining. A small sector west of the housing development comprises a gravel parking and vehicular access to the CPP					
Facilities provided:	There are refuse bins and sign Boards with parking and turning facilities					
Planned uses catered for:	Swimming, fishing, picnic, walking dogs n leash					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Laaiplek Harbour-Rooibaai					
Site Ref:	Laa 07	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Completely transformed – no coastal vegetation remains. This sector is a commercial fishing harbour managed by DEA.					
Facilities provided:	Commercial fishing harbour facilities, curio shops and restaurants					
Planned uses catered for:	Commercial fishing and tourism					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Laaiplek					
Site Ref:	Laa 08	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Transformed coastline- lawns and pathways with little natural vegetation remaining. This sector area functions as a marina and public access via tarred roads to the CPP is possible at both ends of the sector. The remainder is private residences.					
Facilities provided:	Limited parking, refuse bins					
Planned uses catered for:	Sight-seeing, walking dogs on leashes, yachting					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Laaiplek					
Site Ref:	Laa 09	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access	X	
		Restricted Access		Nature reserve access		
		Vehicle access		No formal access		
Description:	Tidal salt marsh. Flat and covered with emerging halophytes. This area leads into the conserved wetlands from Noordhoek in front of private dwellings.					
Facilities provided:	A boardwalk runs roughly south-west along the edge of the wetland towards the Berg River. This provides unrestricted pedestrian access to the wetland. The boardwalk can also be accessed via the parking area on the Berg River at the edge of Port Owen.					
Planned uses catered for:	Walking, birdwatching, hiking, sight-seeing.					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Port Owen – landward bank					
Site Ref:	Laa 10	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Completely transformed. Pockets of natural vegetation installed as part of landscaping. One small area of tidal salt marsh to the south is preserved. The landward bank of Port Owen is municipal owned with a number of public access points and facilities.					
Facilities provided:	Boat launch, ablutions, restaurants, swimming, water sports, recreation node					
Planned uses catered for:	Holiday resort, fishing, water sports					
Concerns:	The public access points are not well signposted so visitors migrate towards the recreation node and not the other access points.					
Needs:	Nil					
Recommendations	Clear signboards should be erected on the main road to Port Owen to indicate public access points in the suburb.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		

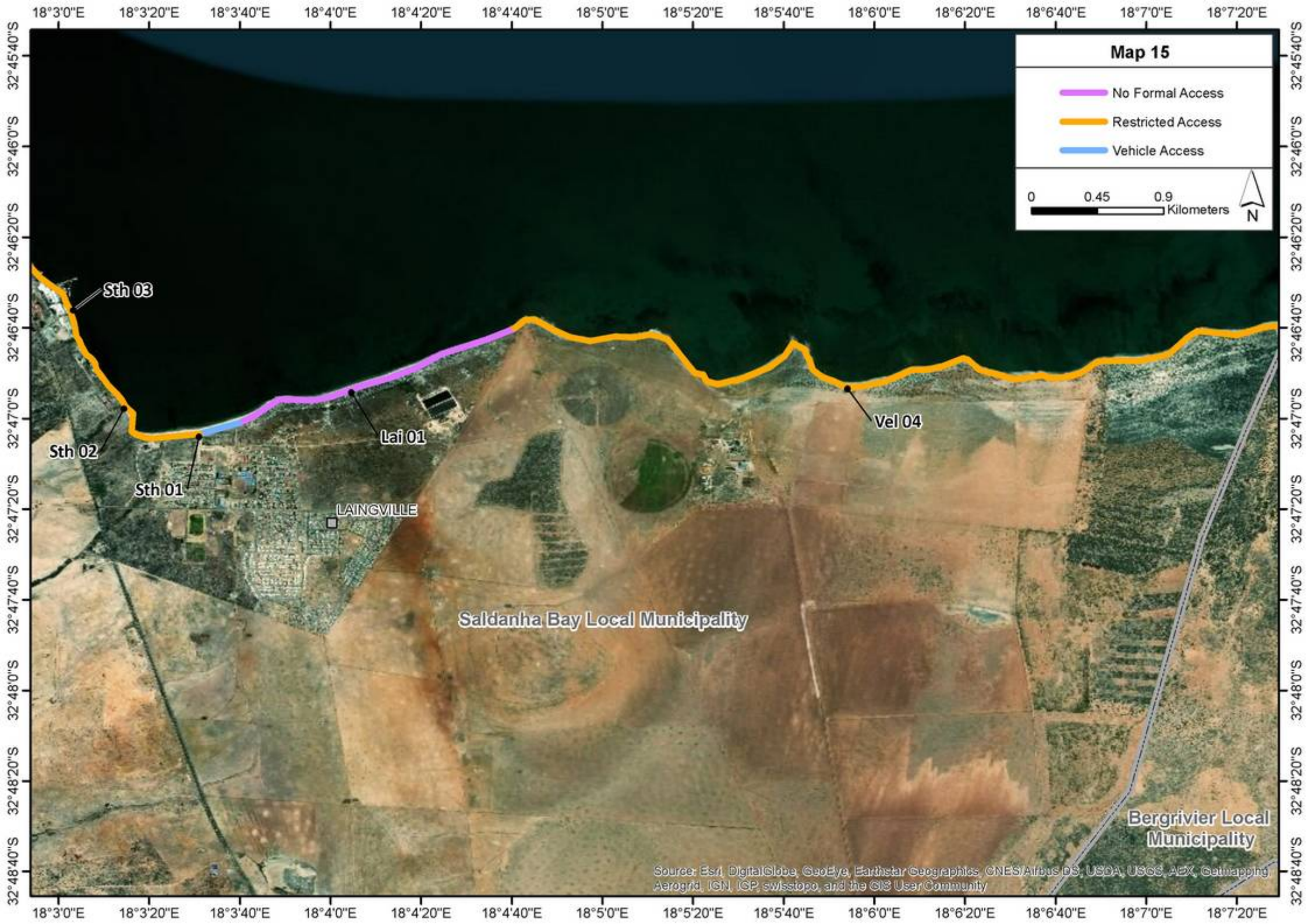
Town/area	Port Owen – seaward bank					
Site Ref:	Por 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Completely transformed. Pockets of natural vegetation installed as part of landscaping. One small area of tidal salt marsh to the south is preserved. Privately owned estate- no public access					
Facilities provided:	Nil for public					
Planned uses catered for:	Nil for public					
Concerns:	Nil					
Needs:	Nil					
Recommendations	nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Velddrift					
Site Ref:	Vel 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Low vegetated dunes to riparian emerging vegetation and tidal marsh. Private property with a servitude to the fish “factory”. No restrictions to public access.					
Facilities provided:	Private Jetty no other formal provisions					
Planned uses catered for:	Fishing, boating					
Concerns:	Nil					
Needs:	None identified					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Veldrift	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Vel 02	Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Well preserved riparian saltmarsh vegetation in spite of unrestricted access. This sector runs through Veldrift to the east. Ownership varies from commercial to residential dwellings. A road runs parallel to the Berg River and access to the River is provided frequently and often accompanied by jetties some of which are privately owned. One specific road: Bokkomlaan has cultural and tourism significance.					
Facilities provided:	Vehicle access, parking, refuse bins, restaurants, jetties, launch sites					
Planned uses catered for:	fishing, boat launching, bird watching, sightseeing, water sports.					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Town/area	Velddrift	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
Site Ref:	Vel 03	Restricted Access	X	Nature reserve access	
		Vehicle access		No formal access	
Description:	<p>Well developed saltmarsh and riparian aquatic vegetation.</p> <p>The south bank of the Berg River is largely privately owned either as farms, salt works or private reserves. The bank is primarily saltmarsh and of ecological significance.</p> <p>A well known fishing location has developed inside the salt-works property to the east of the R27, running parallel to the road towards Velddrift.</p>				
Facilities provided:	<p>Public access to the Berg River is provided by certain landowners, there are two resorts on the southern bank upstream from the R27.</p> <p>A gravel road runs along the south bank west of the R27 parallel to the R399 into Vlaminkvlei 2. Access is not regulated on this road and access to the water for fishing is possible.</p>				
Planned uses catered for:	Private land				
Concerns:	Nil				
Needs:	Nil				
Recommendations	Nil				

Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Town/area	Velddrif to Laingville	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
Site Ref:	Vel 04	Restricted Access	X	Nature reserve access	
		Vehicle access		No formal access	
Description:	<p>Low vegetated dunes onto rocky shoreline with pocket beaches.</p> <p>Private farms abutting the CPP. No public access except via prior arrangement- no contact numbers provided. A gravel road runs parallel to the sea along the entire stretch.</p> <p>It is however, noted that according to CapeFarmMapper version 2.2.3, there is an admiralty reserve running along this entire coastline which means that public longshore access, even above the high water mark, cannot be restricted.</p>				
Facilities provided:	Nil				
Planned uses catered for:	Nil				
Concerns:	<p>Nil there is no obvious damage to the dunes or vegetation.</p> <p>Fishermen at Paternoster reported that the farm Varkvlakte used to permit access through a gate to the waterfront of the farm. However, sine this is now in the process of proclamation as a private reserve, this is no longer allowed and a fence has been erected which extends into the sea below the HWM. It was not possible within the scope of this project to verify the reports. For this reason the characterisation is not a conflict area but further investigation may be required.</p>				
Needs:	Nil				
Recommendations	The prevention of public access at this point is illegal and should be further investigated to restore access.				

Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
					X	X

Town/area	Laingville	<table border="1"> <tr> <th>Colour</th> <th>Characterisation</th> <th>Colour</th> <th>Characterisation</th> </tr> <tr> <td>Access in conflict</td> <td></td> <td>Pedestrian access</td> <td></td> </tr> <tr> <td>Restricted Access</td> <td></td> <td>Nature reserve access</td> <td></td> </tr> <tr> <td>Vehicle access</td> <td></td> <td>No formal access</td> <td>X</td> </tr> </table>	Colour	Characterisation	Colour	Characterisation	Access in conflict		Pedestrian access		Restricted Access		Nature reserve access		Vehicle access		No formal access	X
Colour	Characterisation	Colour	Characterisation															
Access in conflict		Pedestrian access																
Restricted Access		Nature reserve access																
Vehicle access		No formal access	X															
Site Ref:	Lai 01																	
Description:	<p>Municipal (?) land with undulating , medium height vegetated dunes backing the sea.</p> <p>There is a gravel track running from Laingville to the water treatment works and numerous other tweespoor tracks running from that roadway to the coast through the dunes. A further track runs along the rear of the vegetated dune to the farms in the north-east.</p>																	
																		
Facilities provided:	Nil																	

Planned uses catered for:	Nil					
Concerns:	The informal paths traversing the dunes are resulting in damage to the dune structure and vegetation. In addition, large scale littering was in evidence all along the paths. The sewage works were also overflowing across the main access path leading to the beach.					
Needs:	Public access is catered for directly in front of Laingsville, these extra access points are not necessary.					
Recommendations	The informal/ unregulated access points should be closed					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		X

Town/area	Laingsville					
Site Ref:	Sth 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Heavily impacted coastal vegetation- little remains. Resort situated on the beach and surrounded by a gravel road providing unrestricted access to the seashore for vehicles and pedestrians					
Facilities provided:	Caravan/camping resort, braai facilities, ablutions					
Planned uses catered for:	Camping, picnic, sight seeing, fishing					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	St Helena					
Site Ref:	Sth 02	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Sparse, low vegetated dunes heavily impacted. This sector consists of private properties one of which is a restaurant situated on the sand landwards of a rocky shore. There are numerous private access paths to the sea from the private dwellings and access is provided at the restaurant but no formal provision by the Municipality.					
Facilities provided:	Nil					
Planned uses catered for:	Restaurant					
Concerns:	Although there has been a minor proliferation of private paths from the residences to the sea, these are not causing significant damage to the environment although they may be illegal.					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
						?

Town/area	St Helena					
Site Ref:	Sth 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Stretch of heavily impacted low vegetated dunes in front of a small fish factory. Commercial fishing factory					
Facilities provided:	Nil- private use					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Town/area	St Helena					
Site Ref:	Sth 04	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Low vegetated dunes onto rock shore- moderate impact. This sector runs along private residential and estate development. There are gravel roads to the houses which are used for coastal access but these are informal, unplanned access points.					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Recommendations	The numerous informal access points do not appear to have significantly degraded the environment, likely as a consequence of the rocky shore and low dunes. However the usage intensity may increase with time and the Municipality should monitor the situation.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		

Town/area	St Helena					
Site Ref:	Sth 05	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Well preserved low coastal vegetated dunes with a mixture of sandy and rocky shoreline. This sector runs along private residential and estate development. There are gravel roads to the houses which are used for coastal access but these are informal, unplanned access points.					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Comment	The numerous informal access points do not appear to have significantly degraded the environment, likely as a consequence of the rocky shore and low dunes. However the usage intensity may increase with time and the Municipality should monitor the situation.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		

Town/area	St Helena					
Site Ref:	Sth 06	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Patches of low coastal vegetated dunes in front of estates bordering the rocky shore with small beaches. This sector runs in front of private estates with control and limited public access. There are however, numerous private access paths from dwellings to the beach.					
Facilities provided:	Nil for the public					
Planned uses catered for:	Limited public access					
Concerns:	The proliferation of private paths may contravene legislation and should be discouraged.					
Needs:	Access to the CPP is formally provided in the estate obviating the need for individual access. The individual access paths should be closed					
Recommendations	The individual access paths should be closed.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		X

Town/area	St Helena Harbour					
Site Ref:	Sth 07	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Completely transformed rocky shoreline. St Helena fishing harbour					
Facilities provided:	Boat launching- slipway and parking					
Planned uses catered for:	Boat launching, fishing					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	St Helena					
Site Ref:	Sth 08	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Low coastal vegetated dunes into rocky shore in front of estates- minimal impact. Private residential estates- limited public access					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

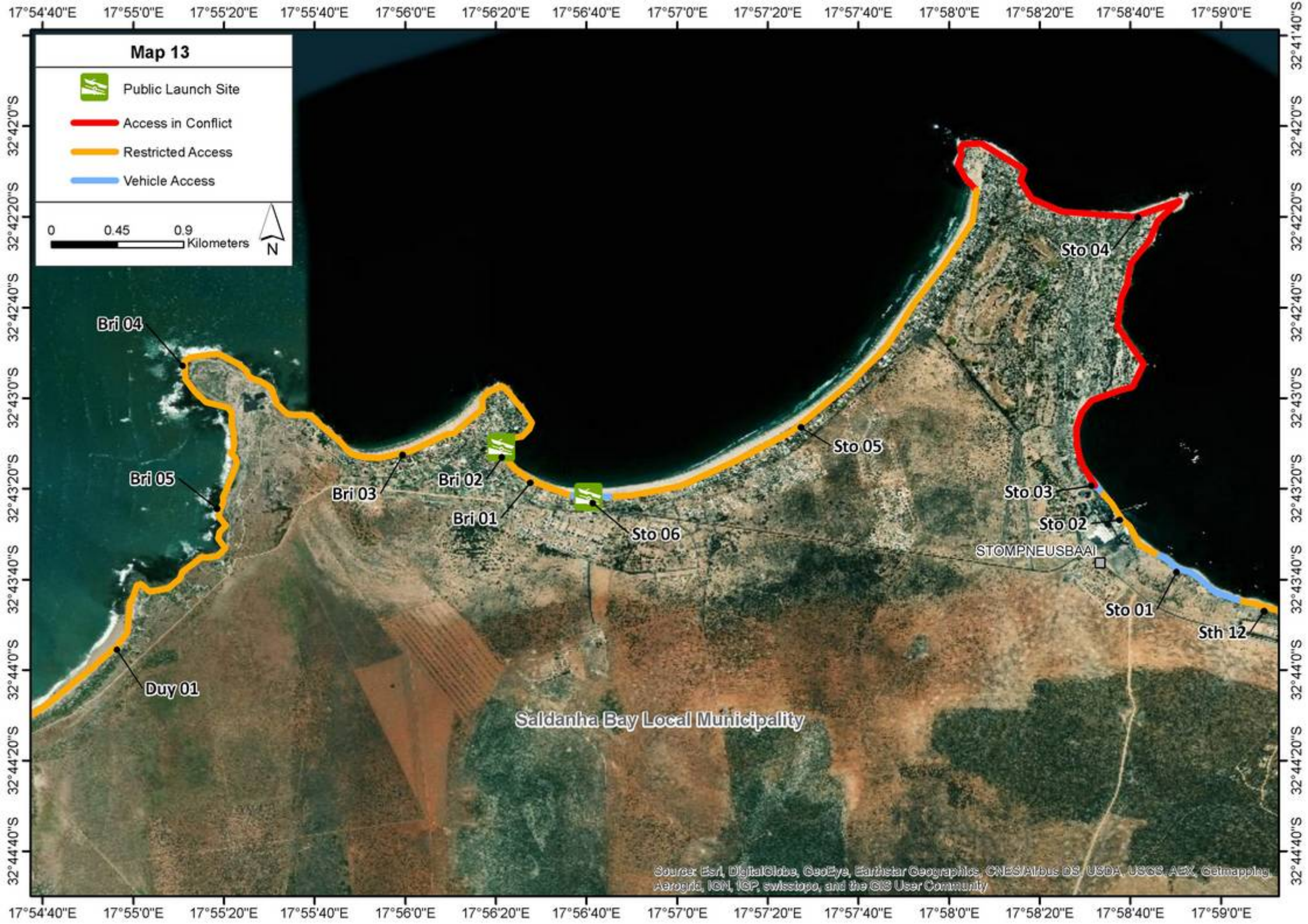
Town/area	St Helena					
Site Ref:	Sth 09	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Completely transformed. No natural vegetation remains. Industrial area – no formal provision for coastal access but there is evidence of small craft launching to the west of the factories. This is a rocky shore and no environmental degradation was observed.					
Facilities provided:	nil					
Planned uses catered for:	Industrial use- no coastal access activities.					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	St Helena					
Site Ref:	Sth 10	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Small stretch of well preserved low coastal; dunes onto sandy beaches and rocky shoreline. Two informal and well used launch sites for small craft.					
Facilities provided:	Small craft launch sites, parking areas no other facilities					
Planned uses catered for:	Nil for public					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	St Helena					
Site Ref:	Sth 11	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Minimal natural vegetation leading to a sandy beach behind the rocky shoreline. A gravel road leads from the main road to the beach and caravan park. Gravel parking areas are provided as are refuse bins. Informal small craft launching is prevalent. Longshore access denied in front of private houses through use of fences.					
Facilities provided:	Caravan/ camping, picnic, small craft launch? Fishing, walking dogs on leash					
Planned uses catered for:	Caravan/ camping, picnic, small craft launch? Fishing, walking dogs on leash					
Concerns:	This activity is illegal and must be stopped, Public access to the CPP cannot be denied.					
Needs:	Open public access along shore					
Recommendations	The fences preventing longshore access should be removed					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
						X

Town/area	St Helena					
Site Ref:	Sth 12	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Completely transformed, no natural vegetation remains. Private factory complex- limited public access					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Stompneus- baai – Da Gama Monument					
Site Ref:	Sto 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sparse but well preserved low coastal dunes. Formal gravel access to Da Gama monument and then the beach. Gravel road running parallel to the sea to Stompneusbaai and the factory provides further access to the CPP for vehicles and pedestrians					
Facilities provided:	Parking, refuse bins, sign posts					
Planned uses catered for:	Historical monument, picnic, fishing					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Town/area	Stompneus-baai					
Site Ref:	Sto 02	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Completely transformed, no natural vegetation or features remain. Private fish factory- no public access					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Stompneus-baai					
Site Ref:	Sto 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Dune vegetation heavily impacted. Formal public access point. Used to launch small boats- well used and maintained					
Facilities provided:	Parking area, refuse bins, signage, launch site.					
Planned uses catered for:	Swimming, fishing, sight-seeing					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X					

Town/area	Shelley Point					
Site Ref:	Sto 04	Colour	Characterisation	Colour	Characterisation	
		Access in conflict	X	Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access		No formal access		
Description:	Small strips of coastal vegetation remain in front of estates and private residences. Limited public access through estates. Informal, well maintained launch site.					
Facilities provided:	Launch site					
Planned uses catered for:	Nil for public					
Concerns:	Local subsistence fishermen claim historic rights of access for fishing. They claim that their access is not always permitted and very variable and they are often denied access during peak fishing seasons even though they have fishing permits. This appears to conflict with their development authorisation and could be unlawful.					
Needs:	Nil					
Recommendations	The claims of the fishermen need to be investigated to determine their validity and a way forward.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
X			X		X	X

Town/area	Stompneus-baai					
Site Ref:	Sto 05	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Small strips of coastal vegetation remain in front of estates and private residences. Limited public access through estates. Informal, well maintained launch site.					
Facilities provided:	Nil					
Planned uses catered for:	Nil for public					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Stompneus-baai					
Site Ref:	Sto 06	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Small strips of coastal vegetation remain in front of estates and private residences.					
Facilities provided:	Public launch site					
Planned uses catered for:	Launch facilities, parking, ablutions					
Concerns:	Fishermen report that they get intimidated by security guards and homeowners when they harvest mussels in this area even though they have legal allocations.					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Britannia Bay					
Site Ref:	Bri 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy beaches with low vegetated dunes. Private estates- restricted public access					
Facilities provided:	Nil for public					
Planned uses catered for:	Nil for public					
Concerns:	Fishermen report that they get intimidated by security guards and homeowners when they harvest mussels in this area even though they have legal allocations.					
Needs:	nil					
Recommendations	nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

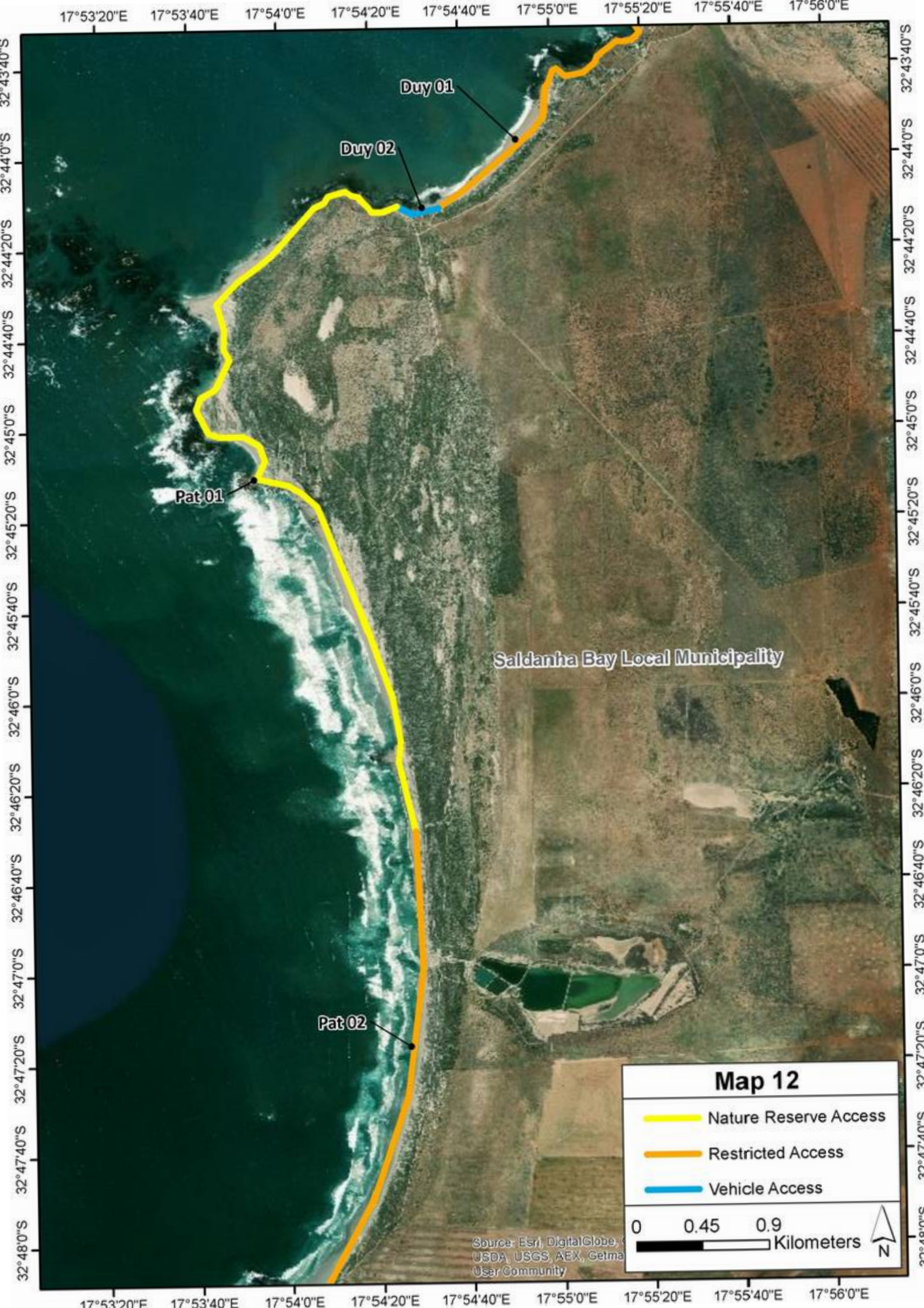
Town/area	Britannia Bay					
Site Ref:	Bri 02	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy beaches with low vegetated dunes. Formal beach access- Public Open Space- signposted. Public Launch Site					
Facilities provided:	Parking, sign boards					
Planned uses catered for:	Sight-seeing, picnic, swimming, fishing, Public launch site					
Concerns:	nil					
Needs:	nil					
Recommendations	nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities


Town/area	Britannia Bay					
Site Ref:	Bri 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy beaches with low vegetated dunes in front of private residences. No specific provisions for public coastal access through private residences, but numerous informal pathways between properties provide sufficient access but parking is limiting.					
Facilities provided:	No formal facilities provided					
Planned uses catered for:	Nil					
Concerns:	nil					
Needs:	nil					
Recommendations	nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Britannia Bay					
Site Ref:	Bri 04	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Rocky shores with coastal vegetation. Private nature reserve- no public access					
Facilities provided:	No formal facilities provided					
Planned uses catered for:	Nil					
Concerns:	nil					
Needs:	nil					
Recommendations	nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Britannia Bay	Colour		Characterisation	Colour		Characterisation
Site Ref:	Bri 05	Access in conflict			Pedestrian access		
		Restricted Access		X	Nature reserve access		
		Vehicle access			No formal access		
Description:		Sandy beaches in front of low vegetated dunes. Are in the process of being developed. No formal access provision- area still being developed- uncertain what activities will be permitted					
Facilities provided:		No formal facilities provided					
Planned uses catered for:		Nil					
Concerns:		nil					
Needs:		nil					
Recommendations		nil					
Priority Action Items							
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities	

Town/area	Duyker Eiland					
Site Ref:	Duy 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:		Sandy beaches with a few rocky headlands. Low dunes with sparse vegetation in front of private dwellings. This sector comprises the residential area of Duyker Eiland. It is situated on a rocky shore and no formal provision for public coastal access has been made. However there are gravel tracks between the houses to the rocks. There is also a gravel road running along the rocks northeast for Kalkoon Close. As this is on the rock platform it is unlikely to results in significant environmental damage but may be illegal.				
Facilities provided:		Nil				
Planned uses catered for:		Nil				
Concerns:		Nil				
Needs:		Nil identified				
Recommendations		The gravel road along the rocks should be closed.				
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
						X

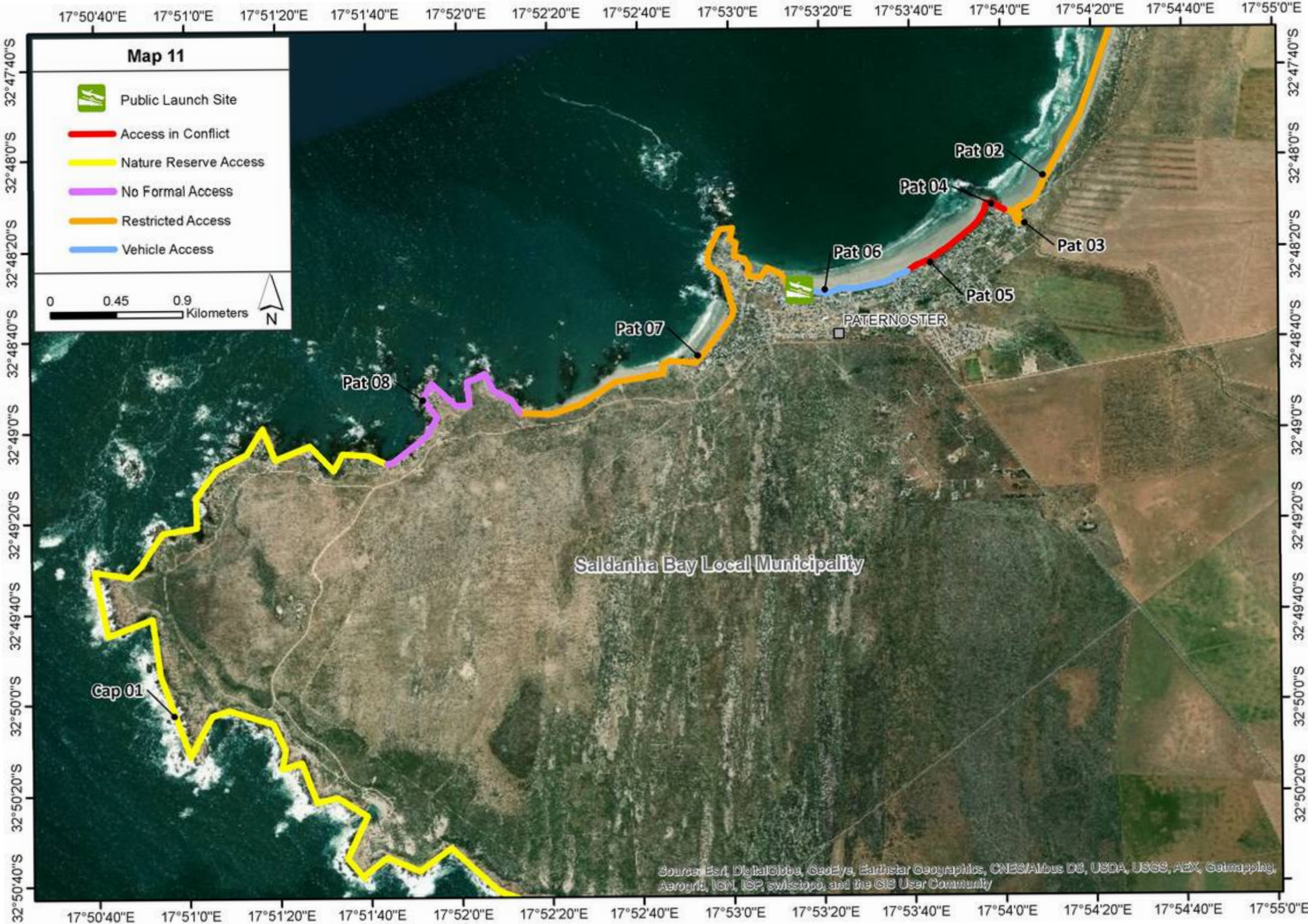


Town/area	Duyker Eiland	<table><tr><th>Colour</th><th>Characterisation</th></tr><tr><td>Access in conflict</td><td></td></tr><tr><td>Restricted Access</td><td></td></tr><tr><td>Vehicle access</td><td>X</td></tr></table>		Colour	Characterisation	Access in conflict		Restricted Access		Vehicle access	X	<table><tr><th>Colour</th><th>Characterisation</th></tr><tr><td>Pedestrian access</td><td></td></tr><tr><td>Nature reserve access</td><td></td></tr><tr><td>No formal access</td><td></td></tr></table>		Colour	Characterisation	Pedestrian access		Nature reserve access		No formal access	
Colour	Characterisation																				
Access in conflict																					
Restricted Access																					
Vehicle access	X																				
Colour	Characterisation																				
Pedestrian access																					
Nature reserve access																					
No formal access																					
Site Ref:	Duy 02																				
Description:	Small sandy bay bounded by a rocky headland to the West. Heavy impact of 4X4 vehicles in the area.																				
																					
Facilities provided:	Waste bins and parking area																				

Planned uses catered for:	Fishing and swimming, hiking					
Concerns:	Vegetated areas are being impacted by the proliferation of gravel parts and tweespoor.					
Needs:	Formalised infrastructure?					
Recommendations	The number of separate paths is excessive and should be reduced					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		?

Town/area	Paternoster					
Site Ref:	Pat 01	Colour	Characterisation			
		Access in conflict				
		Restricted Access				
		Vehicle access				
		Colour	Characterisation			
		Pedestrian access				
		Nature reserve access	X			
		No formal access				
Description:	Mixed coastline. Mainly sandy beaches interspersed with rocky outcrops. Mobile dunes. Extent of impact could not be determined as access was not possible. Groot Paternoster reserve with restricted public access					
Facilities provided:	Nil for the public					
Planned uses catered for:	Nil for the public- sight-seeing/ viewing?					
Concerns:	The treknet fishermen report that a cable has been laid into the seas to prevent access to the beaches. The treknet fishermen have stated a need for access to the sandy beaches in order to fill their quotas for short periods of the year while the fish stocks are running. Even though they have the requisite ORV permits, they cannot gain access to this area as a consequence of the cable.					
Needs:	Nil					
Recommendations	Further investigations are required to ascertain how the needs of the fishermen an the conservation community can both be met.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
					X	

Town/area	Paternoster	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Pat 02	Access in conflict	X	Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy beach, mobile dunes. Sparse dune vegetation. Private land with restricted public access. A gravel road runs from Pat 01 south towards Paternoster					
Facilities provided:	Nil for the public					
Planned uses catered for:	Nil for the public					
Concerns:	This area of 2 sea miles from the HWM stretching from the fish factory to Groot Paternoster Point as a protected area for treknets. (GG 2 Sept 1998 section 2). There are concerns from some of the local fishermen that the presence of windsurfing and jetski activities affects the fish stocks and therefore the intent of this gazetted area.					
Needs:	Nil					
Recommendations	The concerns of the fishermen should be further investigated.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
					X	



Town/area	Paternoster	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Pay 03	Access in conflict	X	Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy beach, river mouth. Riparian vegetation sparse. Private land with restricted public access.					
Facilities provided:	Nil for the public					
Planned uses catered for:	Nil for the public					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Paternoster – Mossel Bank	Colour	Characterisation	Colour	Characterisation
		Access in conflict	X	Pedestrian access	
Site Ref:	Pat 04	Restricted Access		Nature reserve access	
		Vehicle access		No formal access	
Description:	<p>Sandy beach with large vegetated dunes on south bank of river mouth. Dune vegetation only slightly impacted.</p> <p>A public parking area has developed on two private erven. It is currently used as an access point onto the beach and occasionally a launch site as the headland provides shelter from the winds under certain weather conditions which the formal launch site unsafe. The local fishermen claim that this was a historic access point and should be maintained as such.</p> <p>In addition, vehicles have accessed the vegetated area to the northeast of this site in contravention of ORV regulations, despite attempts by adjacent neighbours and local authority to curb such activities. The illegal parking in the dunes is intensifying according to stakeholders and is now a popular location for kite-surfers. Even family cars are reported to park in the dunes in peak season which frequently get stuck and disrupt the dune surface during retrieval..</p>				



Facilities provided:	Nil – resulting in the dunes being used for changing and ablutions.					
Planned uses catered for:	Nil – private property					
Concerns:	There are two areas of concern at this point. Firstly, access onto the beach via the two private erven. Secondly parking in a vegetated area to the northwest of the houses. There is evidence that this parking area is also used for vehicular access to the beach. Provision of controlled access to the beach at this point must be investigated as there is clearly a need for it.					
Needs:	Nil					
Recommendations	This is a conflict area. The historical access must be investigated and ongoing access resolved.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
X			X	X	X	X

Town/area	Paternoster – Mosel Bank					
Site Ref:	Pat 05	Colour	Characterisation	Colour	Characterisation	
		Access in conflict	X	Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access		No formal access		
Description:	<p>Sandy beach, low vegetated dunes, moderate impact from informal pathways through the dunes.</p> <p>This sector spans the residential area of Mossel Bank. It is a known conflict area as the planned pedestrian access between the houses is reportedly closed with shrubbery thereby discouraging public access. Furthermore aerial images reveal each private dwelling has its own informal footpath to the beach. The researchers did not find overgrown vegetation during the site inspection.</p>					
Facilities provided:	Regular a public pedestrian coastal access between the houses					
Planned uses catered for:	Walking, sight-seeing, picnic. Fishing?					
Concerns:	The denial of public access between the houses through landscaping must cease. Similarly the number of private footpaths to the beach must be reduced.					
Needs:	There is a need for additional parking adjacent to the planned access points between the houses and clearer signage indicating beach access.					
Recommendations	As above					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
X				X		X

Town/area	Paternoster	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Pat 06	Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy beach. Low vegetated dunes. Moderate impact from informal pathways. Public tarred parking area and pedestrian access to the sandy shore					
Facilities provided:	Parking, disabled parking bays but no further assistance, refuse bins. Public launch site.					
Planned uses catered for:	Walking, sight-seeing, picnic. Fishing?					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Paternoster	Colour	Characterisation	Colour	Characterisation
Site Ref:	Pat 07	Access in conflict		Pedestrian access	
		Restricted Access	X	Nature reserve access	
		Vehicle access		No formal access	
Description:	<p>Rocky headland becoming a sandy beach to the west. Sparse dune vegetation moderately impacted by informal roads.</p> <p>This sector includes the suburb of Bek Bay and comprises private residences. Public coastal access can be achieved from the main road but no formal provision has been made resulting in numerous informal paths through the dunes. It also includes the area west of Paternoster which has not yet been developed.</p>				
Facilities provided:	Nil				
Planned uses catered for:	Nil				
Concerns:	The lack of formal facilities has resulted in the proliferation of informal paths and roads to and along the coast.				

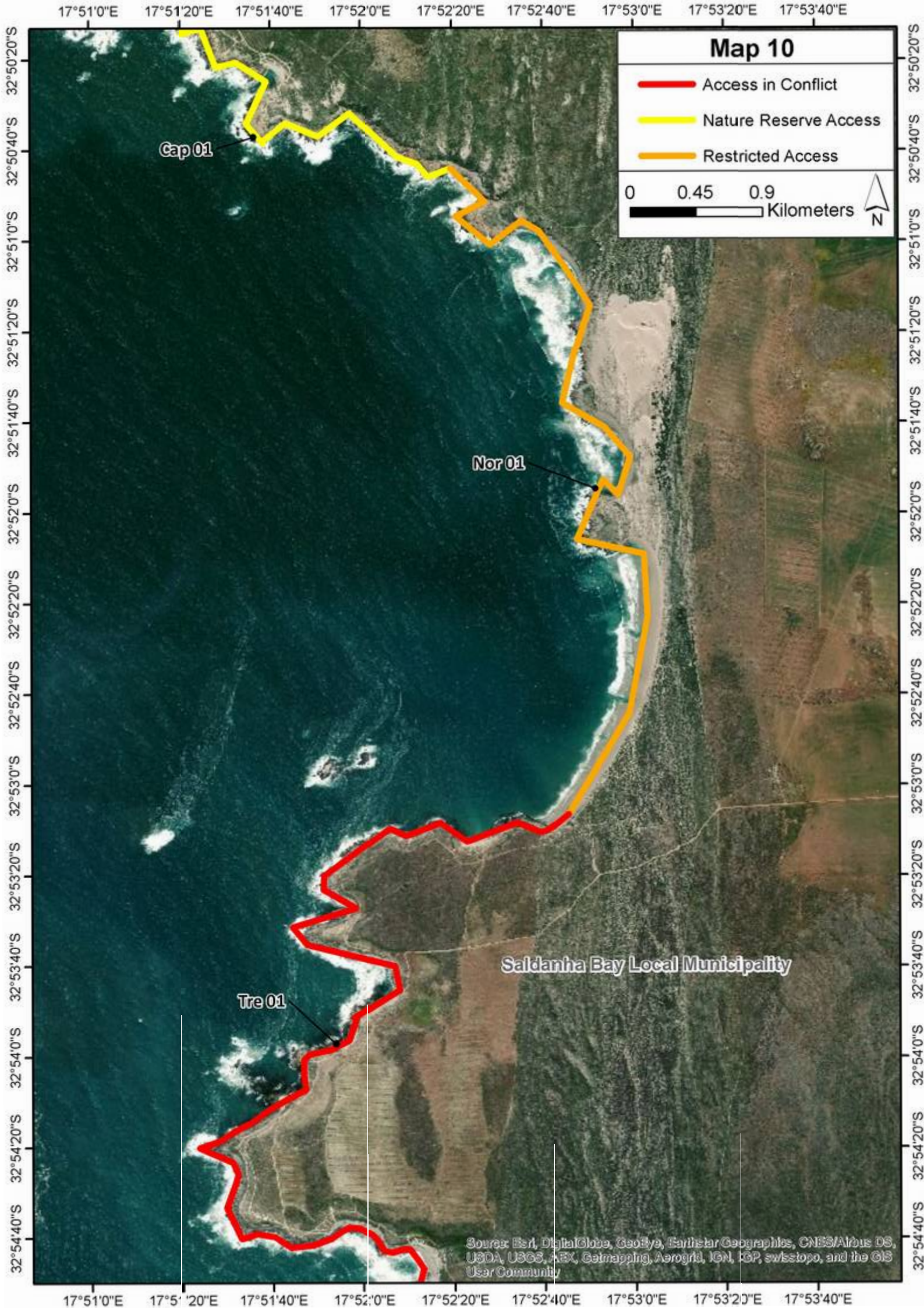


Needs:	There is clearly a need for coastal access in this sector but the lack of formal provision of facilities (even parking areas) has resulted in the public making tracks and paths at will.					
Recommendations	Coastal access in this sector needs to be formalised and the number of paths and roads reduced.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X		X	X		

Town/area	Paternoster	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Pat 08	Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access		No formal access	X	
Description:	Rocky headland becoming a sandy beach to the west. Sparse dune vegetation moderately impacted by informal roads. This sector includes the suburb of Bek Bay and comprises private residences.					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	The lack of formal facilities has resulted in the proliferation of informal paths and roads to and along the coast.					
Needs:	There is clearly a need for coastal access in this sector but the lack of formal provision of facilities (even parking areas) has resulted in the public making tracks and paths at will.					
Recommendations	Coastal access in this sector needs to be formalised and the number of paths and roads reduced.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X		X	X		

Town/area	Cape Columbine	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
Site Ref:	Cap 01	Restricted Access		Nature reserve access	X
		Vehicle access		No formal access	
Description:	Rocky coastline with undulating vegetated dunes, small pocket bays. This sector includes the suburb of Bek Bay and comprises private residences. Public coastal access can be achieved from the main road to the municipal reserve- Cape Columbine. Access is managed and a fee is levied.				
Facilities provided:	Campground- Tietiesbaai- ablutions, camp site and water points.				
					

Planned uses catered for:	Sight-seeing, camping, walking, fishing.					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



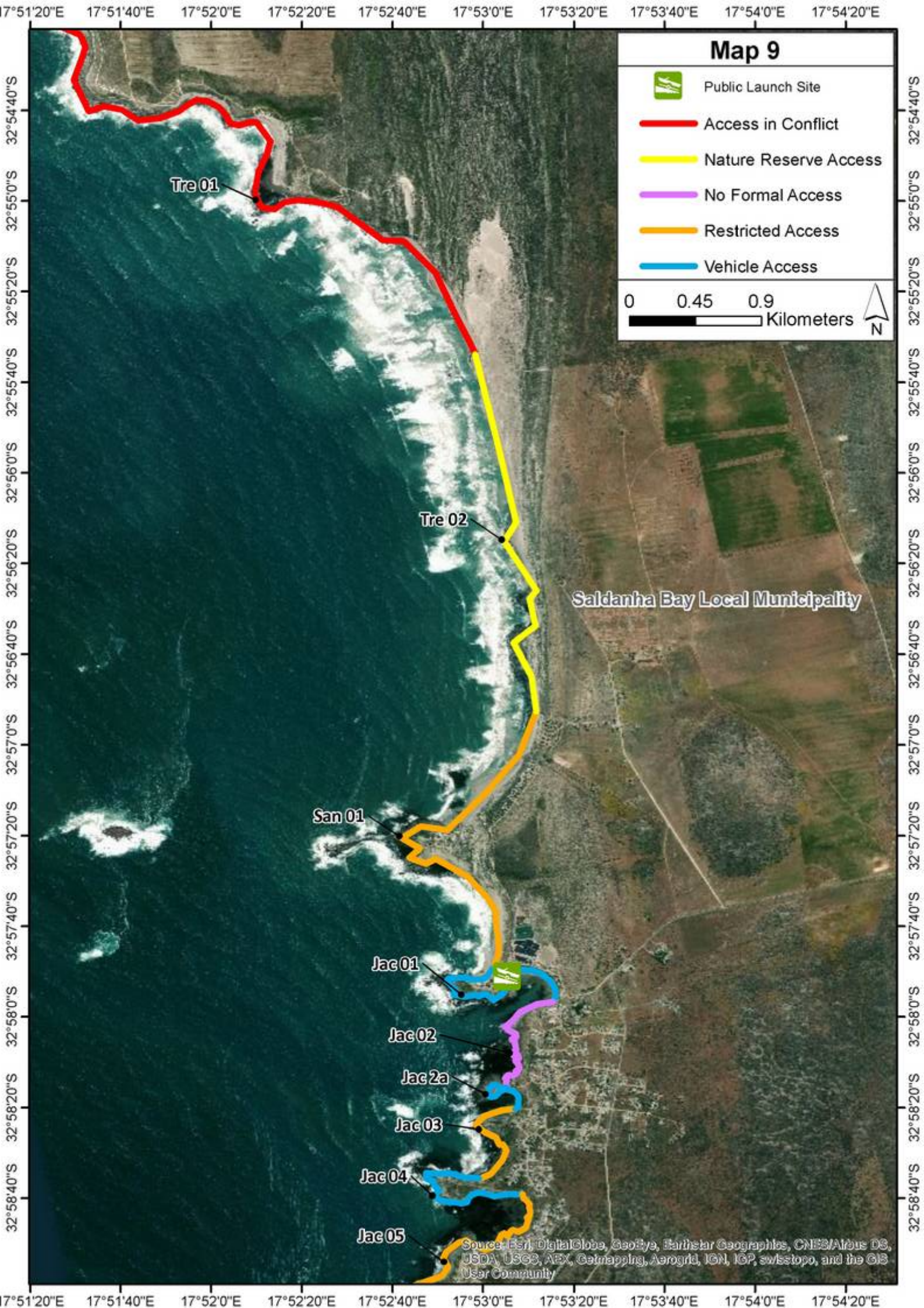
Town/area	Noorwes-baai					
Site Ref:	Nor 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Mixed coastline with sandy beaches interspersed with rocky outcrops. Extensive mobile dune fields traversed by gravel roads in places. Extent of impact could not be determined as access was not possible. Private property no public coastal access					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	There are numerous vehicle tracks and roads running parallel to the coastline with radial pathways to the shoreline. Since these areas could not be inspected there is no way of being certain whether environmental damage has occurred.					
Needs:	Feedback from stakeholders indicates that eh sandy beaches in this area used to be available to trek fishermen but are now closed. They need these sandy beaches only at specific times of the year when the fish schools are running. Denied access means that they cannot fill their fishing quotas.					
Recommendations	Further investigations are required to ascertain how the needs of the fishermen can be met in this area so that they can access the fish stocks in accordance with their quotas.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	?				X	

Town/area	Trekos-kraal	Colour	Characterisation	Colour	Characterisation
		Access in conflict	X	Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access		No formal access	
Site Ref:	Tre 01				
Description:	Medium height vegetated sandy dunes grading seaward to rocky shoreline and pocket beaches. Dune structure and vegetation at risk of impact from the numerous roads and pathways. Off-road enthusiasts continually create new tracks as part of 4X4 adventuring. Private property with a proclaimed road to the CPP, however, this is a conflict sector since fishermen regularly traverse private property to and along the shoreline and camp in the dunes on the seashore. Both activities are illegal. It is understood that a development application is currently being considered by the Municipality.				
Facilities provided:	Nil				
Planned uses catered for:	Nil (no formal coastal access road)				
Concerns:	The roadways are migrating sideways as each roadway becomes too difficult to navigate further damaging the vegetation. The campers are encroaching on sensitive dune vegetation and numerous tracks and tweespoor radiate from the camp sites. This is partly to provide access to additional fishing sites but also as a result of uncontrolled 4X4 activities.				





Needs:	This is a well known wild-camping and fishing site. Its presence and associated activities are widely publicised in the social media. There is clearly a need for this sort of “venue” for both wild-camping and 4X4 adventuring.					
Recommendations	It is understood that diverse land ownership is an impediment to enforcement. However an approach should be developed as matter of urgency to prevent further damage to the dunes.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
X	X		X		X	X



Town/area	Trekos- kraal					
Site Ref:	Tre 02	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access	X	
		Vehicle access		No formal access		
Description:	Medium height vegetated sandy dunes grading seaward to rocky shoreline and pocket beaches. Dune structure and vegetation at risk of impact from the numerous roads and pathways. Off-road enthusiasts continually create new tracks as part of 4X4 adventuring. Swartvlei private nature reserve- restricted access.					
Facilities provided:	Nil					
Planned uses catered for:	Nil (no formal coastal access road)					
Concerns:	The roadways are migrating sideways as each roadway becomes too difficult to navigate further damaging the vegetation					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X					X

Town/area	Sand-baai to Jacobs-baai					
Site Ref:	San 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Well preserved low coastal vegetated dunes. Private property- restricted public access. Gravel roads run parallel to the shoreline and radial tweespoor provide vehicle access to the shore.					
Facilities provided:	Nil for public					
Planned uses catered for:	Unsure- this sector was not inspected as access could not be obtained					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Jacobsbaai					
Site Ref:	Jac 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Mixed coastline in front of housing. To the north is a small section of sandy shore followed by a rocky shoreline past the harbour to become a well-developed sandy pocket beach. Low vegetated dunes occur between the coastline and dwellings. Vehicular access to coastal zone via gravel roadway, pedestrian paths arise from this road to the shoreline					
Facilities provided:	Parking, turning circle, refuse bins, launch site					
Planned uses catered for:	Sight-seeing, fishing, boat launching					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Jacobsbaai	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access		No formal access	X
Site Ref:	Jac 02				
Description:	Rocky shoreline with two small rocky pocket bays. Vegetated dunes separate the sea from the houses. No formal coastal access provision. A gravel runs parallel to the shoreline.				
Facilities provided:	Nil				
Planned uses catered for:	Nil- assumptions are made that fishing, swimming and boating are permitted but no formal facilities are provided in this sector.				
Concerns:	The proliferation of informal paths and roadways are not desirable for environmental sustainability. They should be formalised into a smaller number and the extra paths closed. The gravel road running on the shore line adjacent to Wild Current Street should be closed.				



Needs:						
Recommendations	The proliferation of informal paths and roadways are not desirable for environmental sustainability. They should be formalised into a smaller number and the extra paths closed. The gravel road running on the shore line adjacent to Wild Current Street should be closed.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		

Town/area	Jacobsbaai	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access	X	No formal access	
Site Ref:	Jac 02				
Description:	Rocky shoreline. Vegetated dunes separate the sea from the houses. No formal coastal access provision. A gravel runs parallel to the shoreline. Vehicular access to the resort and pocket bay.				
Facilities provided:	Nil				
Planned uses catered for:	Nil- assumptions are made that fishing, swimming and boating are permitted but no formal facilities are provided in this sector.				
Concerns:	The legality of the road running along the high water mark is questioned				

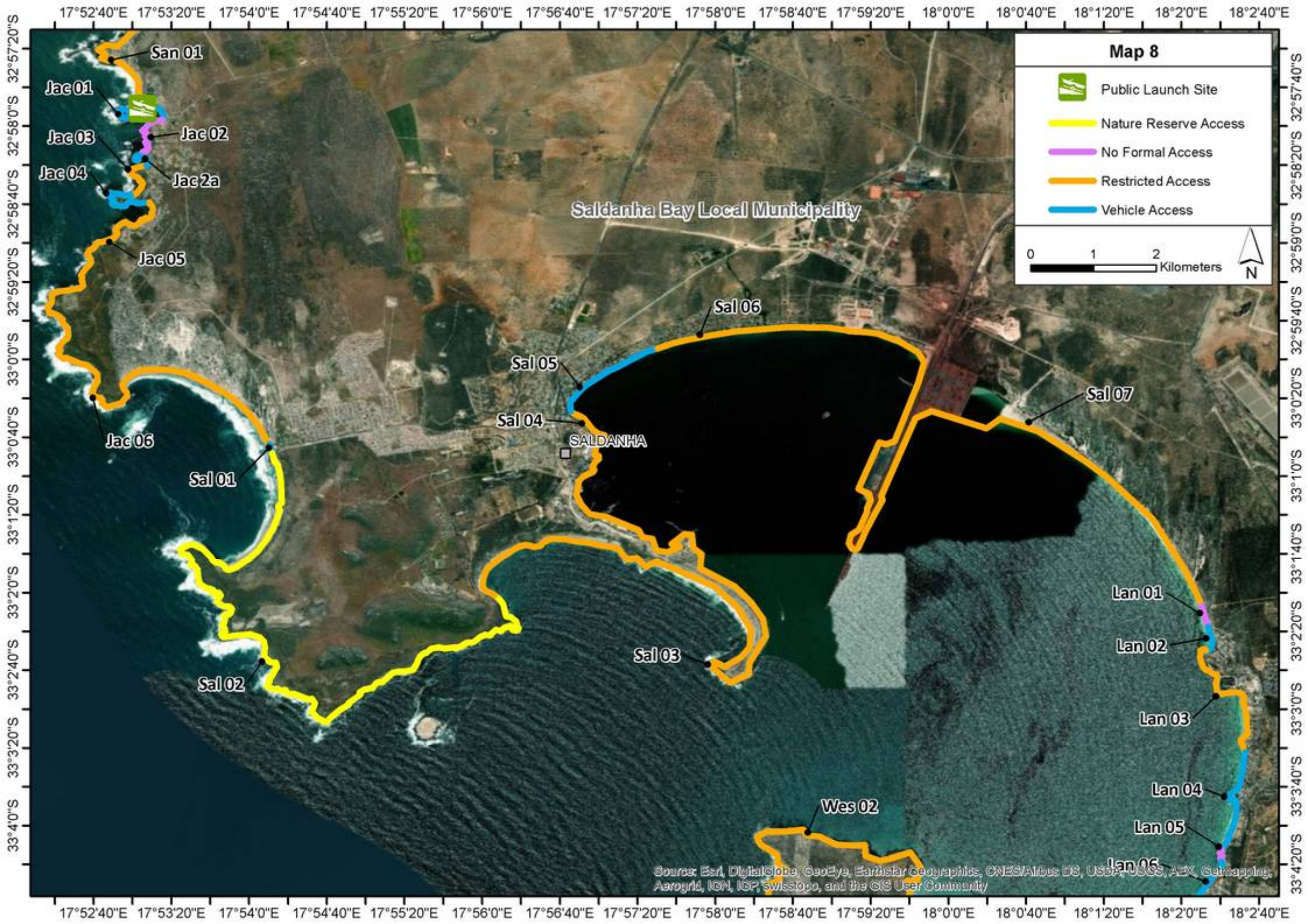


Needs:						
Recommendations	The proliferation of informal paths and roadways are not desirable for environmental sustainability. They should be formalised into a smaller number and the extra paths closed. The gravel road running on the shore line adjacent to Wild Current Street should be closed.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		X



Town/area	Jacobsbaai					
Site Ref:	Jac 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Rocky coastline forming a large bay with low vegetated dunes between the sea and the residential areas. Private dwellings with numerous informal paths from the residences to the beach. No formal provision for public coastal access.					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	Private paths from dwellings to the shoreline should be discouraged. Feedback from a stakeholder is that access to historic fishing and swimming sites has been denied by the private developments.					
Needs:	Nil					
Recommendations	Private pathways from residences should be discouraged.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
					X	X

Town/area	Jacobsbaai	Colour		Characterisation	Colour	Characterisation
Site Ref:	Jac 04	Access in conflict			Pedestrian access	
		Restricted Access			Nature reserve access	
		Vehicle access		X	No formal access	
Description:	Rocky headland with low vegetated dunes inland. Gravel access road to point. Side roads arising from this road to the shoreline- rocky shore.					
Facilities provided:	Roadway and turning circle, sign boards, refuse bins					
Planned uses catered for:	Sight seeing, fishing, bird watching					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Jacobsbaai					
Site Ref:	Jac 05	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Rocky coastline with small sandy beaches. Low vegetated dunes inland. Gravel road running parallel to the shoreline in front of private dwellings- used for vehicular access- no formal provision					
Facilities provided:	Nil					
Planned uses catered for:	Fishing? Sight-seeing?					
Concerns:	Numerus informal paths arise from this gravel road. This proliferation is not desirable and the number of paths should be reduced and the extra paths closed. Feedback from a stakeholder is that access to historic fishing and swimming sites has been denied by the private developments.					
Needs:	Nil					
Recommendations	The number of paths should be reduced and the extra paths closed.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		



Town/area	Jacobsbaai				
		Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
Site Ref:	Jac 06	Restricted Access	X	Nature reserve access	
		Vehicle access		No formal access	
Description:	Mixed coastline. Rocky shoreline to the north grading to a long sandy beach to the south. Inland dunes are low and vegetated. Private property, Public coastal access restricted. A well maintained and gravel road provides access from Jacobsbaai to Saldanha. Evidence of frequent use. Numerous gravel tracks and paths parallel to and down to the shoreline.				
Facilities provided:	Nil				
Planned uses catered for:	Nil				
Concerns:	The gravel roads and paths are unregulated and will proliferate if not managed. Feedback from a stakeholder is that access to historic fishing and swimming sites has been denied by the private developments.				

						
Needs:		Access to the coastline for fishing and picnicking.				
Recommendations						
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Saldanha - Tabakbaai	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access	X	No formal access	
Site Ref:	Sal 01				
Description:	Sandy beach- minimal dune structure and vegetation except to the north. Resort- access for vehicles and pedestrians.				
Facilities provided:	Parking, shelters, ablutions, picnic/ braai facilities				
Planned uses catered for:	Picnic, fishing, swimming, sight-seeing, braaing, walking dogs on leashes				
Concerns:	The Tabakbaai resort is not well maintained and the apron to the beach is crumbling. This can result in damage to the dune structure and should be repaired. Evidence of vehicles using this to obtain access to the beach was observed. This must be prevented.				



Needs:	There is clearly a need for a resort in this location.					
Recommendations	The resort should be better maintained- especially at the seaward edge where the concrete apron has been eroded and is failing. This is a safety risk to visitors.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
		X		X		

Town/area	Saldanha	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Sal 02	Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access	X	
		Vehicle access		No formal access		
Description:	Well conserved coastal vegetated dunes SANDF nature reserve- no public access					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Saldanha					
Site Ref:	Sal 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Completely transformed- no natural vegetation remaining. Saldanha Bay Harbour- managed access is various locations by Portnet					
Facilities provided:	Nil although the Saldanha Bay Yacht club is within this area.					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Saldanha					
Site Ref:	Sal 04	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Little natural vegetation remaining. Private properties adjacent to the Harbour- Limited access to the rocky shore through or between the private properties but no access restrictions other than the physical presence of the structures themselves.					
Facilities provided:	Pull-off areas, parking areas, restaurant with play ground etc					
Planned uses catered for:	Walking, fishing					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Saldanha					
Site Ref:	Sal 05	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Patchy coastal vegetation in front of houses and resorts. Public road landward of the vegetation. Public land-unrestricted access for vehicles to the CPP. Historic conflicts in peak season at certain locations have been resolved through the use of controlled access.					
Facilities provided:	Parking, caravan park, amusement park					
Planned uses catered for:	Swimming, fishing, kite surfing, dog walking					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Saldanha – Parkers-dorp					
Site Ref:	Sal 06	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Well conserved dune vegetation between houses and the shoreline. Private property and estates. Numerous informal paths from private dwellings to the beach as well as a gravel road along the beach.					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	The proliferation of informal paths through the dunes is not desirable and possibly not legal. The seaward ends of the paths show lateral migration to the detriment of the dune vegetation					
Needs:	There is clearly a need to gain access to the beach resulting in a proliferation in informal paths.					
Recommendations	The number of informal paths should be reduced and a small number of additional managed access routes provided.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		

Town/area	Saldanha IDZ	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Sal 07	Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Sparse coastal vegetation to the east of the ore terminal. Industrial development zone – restricted access- no public access. Informal gravel roads have developed in the southern portion of this sector indicating illegal ORV access to the CPP.					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Illegal informal roads should be closed other than those required for security management.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		

Town/area	Langebaan	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Lan 01	Restricted Access		Nature reserve access		
		Vehicle access		No formal access	X	
Description:	Sandy shore, low, vegetated dunes. No formal coastal access. A gravel road terminates in a well developed parking lot. Numerous vehicle tracks arise from this parking lot to the north and south down to the beach. This is a sandy coast and is therefore very vulnerable to disturbance.					
Facilities provided:	Parking area? Formal?					
Planned uses catered for:	Nil					
Concerns:	The proliferation of tweespoors through the vegetation to the beach is not supported.					
Needs:	There is clearly a need for access but the proliferation of gravel paths is resulting in damage to the dune vegetation					
Recommendations	The parking area should be formalised and managed. The number of gravel tracks should be reduced and no access for ORVs to the beach permitted.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X		X	X	X	

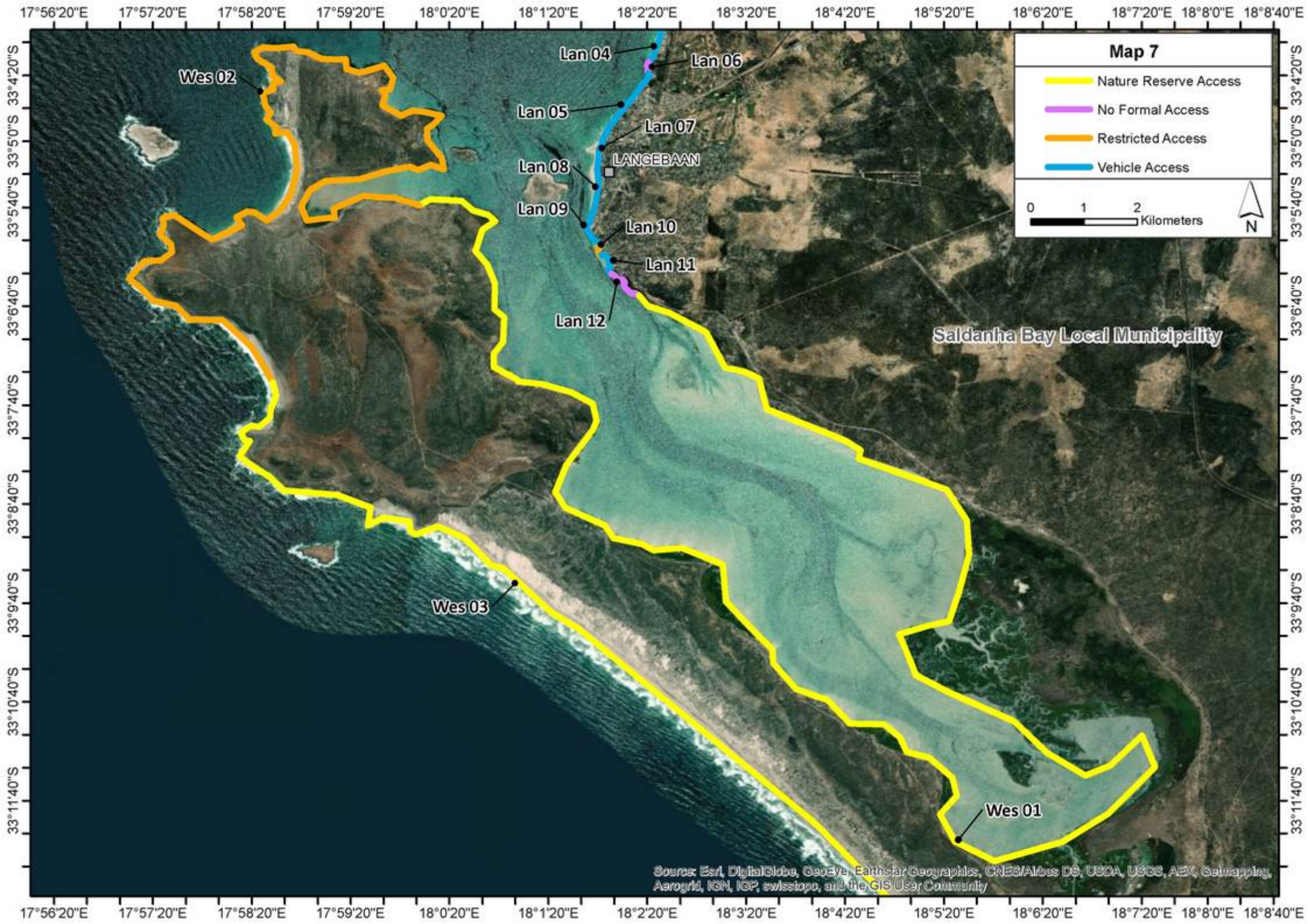
Town/area	Langebaan – Paradise Baech					
Site Ref:	Lan 02	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy beach, remnants of dune vegetation between beach and houses. Housing to the rear of the vegetation with a gravel road between the houses and beach. General vehicle access along this road= footpaths intermittently					
Facilities provided:	Pull-off areas, footpaths- no ablutions					
Planned uses catered for:	Swimming, fishing, sight-seeing, wind-surfing, dog walking					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Langebaan	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Lan 03	Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy beach interspersed with rocky headlands. Completely transformed, only remnants of natural dune vegetation remain. Private golf estate and Club Mikonos- private ownership- controlled access to CPP.					
Facilities provided:	Resort development, yacht basin and launch site					
Planned uses catered for:	Boating, swimming, holiday resort					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Langebaan - Leentjiesklip					
Site Ref:	Lan 04	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy shore, remnants of variable height, vegetated coastal dunes. Some rehabilitation in progress. Municipal resort and caravan park – managed access for vehicles to the CPP. Two private estates with public parking and pedestrian thoroughfare to beach.					
Facilities provided:	Chalets, caravan/ camping sites, ablutions, boardwalk access to water's edge					
Planned uses catered for:	Camping, swimming, fishing					
Concerns:	Numerous informal paths cross the dunes to the lagoon in spite of signage requesting to the contrary. This is resulting in damage to the vegetation.					
Needs:	There are sufficient formal access points that the informal points are superfluous.					
Recommendations	The informal paths should be closed and pedestrians prevented from accessing the lagoon across the dunes in these points- perhaps fencing may be required.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		

Town/area	Langebaan	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Lan 05	Restricted Access		Nature reserve access		
		Vehicle access		No formal access	X	
Description:	Rocky headland with dune vegetation. No specific provisions made for coastal access, although many informal paths have developed. Longshore pedestrian beach access unimpeded.					
Facilities provided:	Nil					
Planned uses catered for:	Nil					
Concerns:	The proliferation of paths is damaging the dune vegetation.					
Needs:	There is clearly a need to access this area but without formal provision, access will be ad hoc and will cause damage to the environment.					
Recommendations	Formal access routes and parking areas should be provided and the informal routes closed to allow the dune vegetation to recover.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X		X	X		

Town/area	Langebaan	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Lan 06	Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy beach becoming a rocky beach to the south. Heavily impacted by recreation node. Little natural vegetation remains. A tarred road runs along the foreshore providing access to the recreation node.					
Facilities provided:	Picnic/ braai areas, camping, ablutions, signage, parking					
Planned uses catered for:	Recreation node, camping, picnic, swimming, fishing.					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Town/area	Langebaan	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Lan 07	Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy shore in front of residences. Remnants of coastal vegetation in places. Subject to erosion. Private residences. Radial tarred road access between houses to CPP, small numbers of informal pedestrian pathways					
Facilities provided:	Tarred road vehicle access to CPP. Limited parking					
Planned uses catered for:	Swimming, fishing					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Langebaan	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Lan 08	Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy beach, little dune vegetation remains- heavily transformed. Main access to the lagoon. Gravel parking area, shops and restaurants					
Facilities provided:	Parking, restaurants, signage, ablutions- small craft launch					
Planned uses catered for:	swimming, boating, kite surfing, fishing					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Langebaan	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Lan 09	Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Sandy beach. Minimal dune vegetation remains. Houses built right to the edge of the beach. Public coastal access to the beach is provided for and longshore walking is unimpeded. A small number of access routes between the houses allow access from the tarred roads to the beach sand.					
Facilities provided:	Limited parking, small numbers of radial roads. Signage					
Planned uses catered for:	Sight-seeing, swimming, fishing, kite surfing.					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Langebaan	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Lan 10	Access in conflict	X	Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy beaches. Little natural vegetation remains. Heavily transformed by housing. Private property- limited access to CPP via tarred radial roads					
Facilities provided:	Tarred access roads, refuse bins, signage, limited parking, small craft launch and two fishing jetties for small boats					
Planned uses catered for:	swimming, boating, fishing					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Langebaan	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Lan 11	Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Pocket bay, no natural vegetation remains. Heavily transformed by housing. Private property- access to CPP via tarred roads to parking areas.					
Facilities provided:	Limited parking, ablutions, signage - concrete roadway for property owners.					
Planned uses catered for:	Walking, sight seeing, swimming, fishing.					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

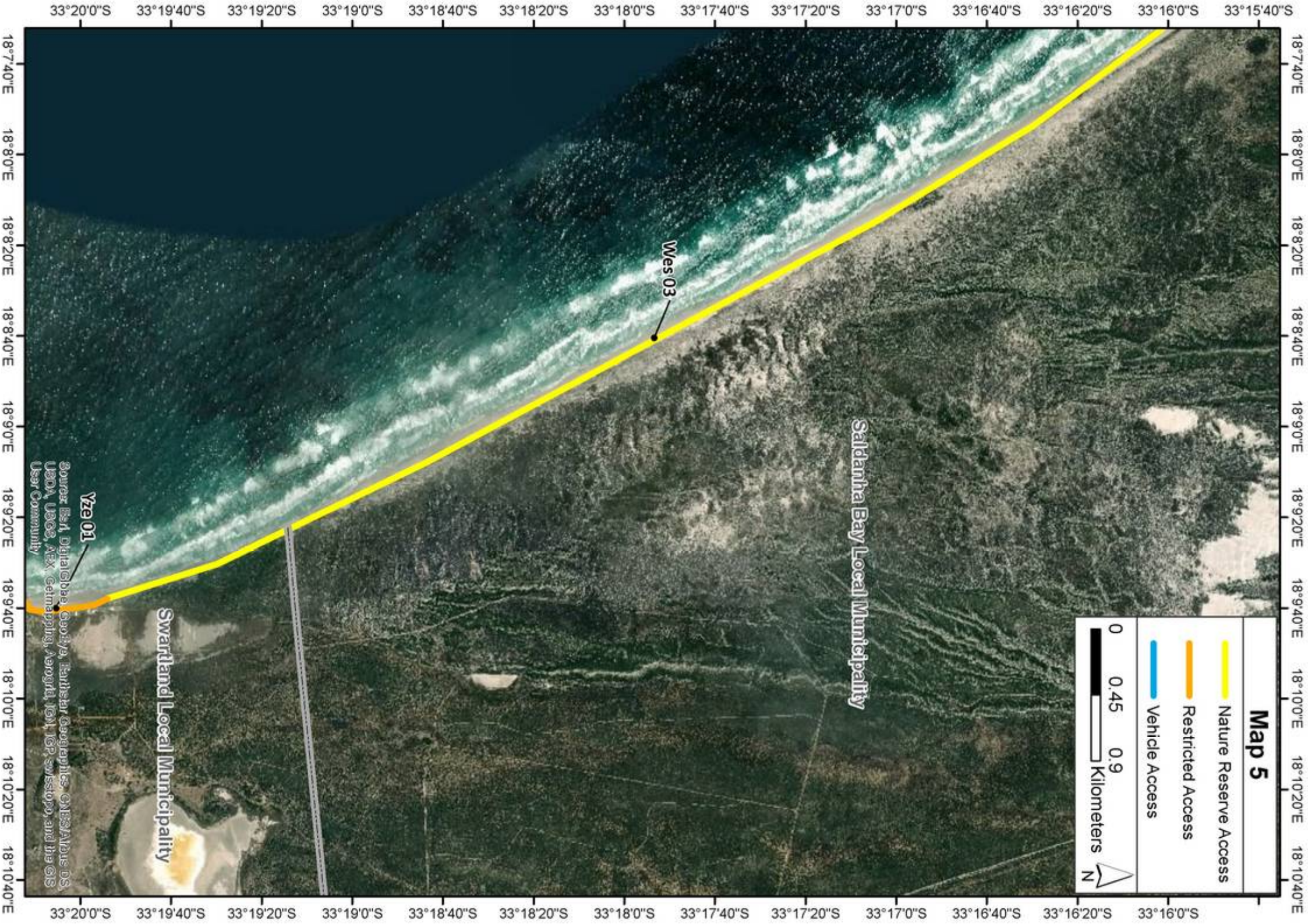
Town/area	Langebaan	Colour	Characterisation	Colour	Characterisation	
Site Ref:	Lan 12	Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access		No formal access	X	
Description:	Mixed coastline of rocky outcrops and small pocket beaches. Natural coastal dune vegetation to the boundary of the West Coast National Park. Not heavily impacted by informal paths. No formal access					
Facilities provided:	Numerous informal pedestrian tracks through the dunes endanger the vegetation.					
Planned uses catered for:	Nil					
Concerns:	Numerous informal pedestrian tracks through the dunes endanger the vegetation					
Needs:	Nil					
Recommendations	The number of pedestrian tracks should be reduced.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X		

Town/area	West Coast National Park					
Site Ref:	Wes 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access	X	
		Vehicle access		No formal access		
Description:	Coastal dune and riparian vegetation encircling the Langebaan Lagoon. The SANParks West Coast National Park comprises land owned by SANParks and by private individuals. Access is via control gates. Except for the Wilderness area which is closed to the public.					
Facilities provided:	Chalets, houseboats, hiking trails, benches, look-out points, parking areas, ablutions on the trails.					
Planned uses catered for:	Hiking, bird watching, sight-seeing, overnighting, water-sports, kiteboarding, mountain-biking, fishing in the controlled zone of Langebaan Lagoon.					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	West Coast National Park					
Site Ref:	Wes 02	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Coastal dune and riparian vegetation encircling the Langebaan Lagoon. SANDF restricted area					
Facilities provided:	Nil for public					
Planned uses catered for:	Nil for public					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Town/area	West Coast National Park					
Site Ref:	Wes 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access	X	
		Vehicle access		No formal access		
Description:	Coastal dune and riparian vegetation encircling the Langebaan Lagoon. The SANParks West Coast National Park comprises land owned by SANParks and by private individuals. Access is via control gates. Except for the Wilderness area which is closed to the public.					
Facilities provided:	Chalets, houseboats, hiking trails, benches, look-out points, parking areas, ablutions on the trails.					
Planned uses catered for:	Hiking, bird watching, sight-seeing, overnighting, water-sports, kiteboarding, mountain-biking, fishing in the controlled zone of Langebaan Lagoon.					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities



Town/area	Yzerfontein					
Site Ref:	Yze 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Low vegetated coastal dunes onto sandy beach. Moderately impacted by numerous paths. Private residences behind the vegetated dunes and a restaurant. No formal access but numerous informal paths from individual dwellings to the beach					
Facilities provided:	Nil- no formal access					
Planned uses catered for:	Nil					
Concerns:	The proliferation of informal tracks and paths damages the dune vegetation					
Needs:	Nil					
Recommendations	The private informal paths should be closed and the need for a single formalised path assessed.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
				X	X	



Town/area	Yzerfontein	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Yze 02	Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Coastal vegetation between recreation area and sandy beach- well preserved. Unrestricted vehicle and pedestrian access to the beach- holiday resort and camping area with kiosk and parking facilities					
Facilities provided:	Camping/ caravan sites, resort, beachfront activities, parking area, kiosk, ablutions, signage.					
Planned uses catered for:	Swimming, fishing, walking					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Yzerfontein	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
Site Ref:	Yze 03	Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Completely transformed, little natural vegetation remains. Unrestricted vehicle and pedestrian access to the beach- recreation area with kiosk, tidal pool and parking facilities					
Facilities provided:	Beachfront activities, parking area, kiosk, ablutions, signage, tidal pool					
Planned uses catered for:	Swimming, fishing, walking, picnic					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Yzerfontein					
Site Ref:	Yze 04	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Rocky headland in front of residences. Natural vegetation on the slopes of the headland seaward of the houses. Unrestricted vehicle and pedestrian access to the beach- tarred road runs parallel to the coastline and frequent formalised stopping points and pathways are provided					
Facilities provided:	Pull-off areas, tarred roads, refuse bins, signage					
Planned uses catered for:	Sight seeing, walking					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Yzerfontein					
Site Ref:	Yze 05	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access		
		Vehicle access	X	No formal access		
Description:	Completely transformed. No natural vegetation remains. Unrestricted vehicle and pedestrian access to the beach- tarred road to the harbour and launch site. Large parking area provided					
Facilities provided:	Boat launch, parking, mooring					
Planned uses catered for:	Boat launching, fishing, sight seeing					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Yzerfontein	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access	X	No formal access	
Site Ref:	Yze 06				
Description:	<p>Low vegetated dunes between houses and sandy shoreline.</p> <p>Unrestricted vehicle and pedestrian access to the beach. The tarred road runs parallel to the sea south east to the end of Yzerfontein. There are numerous pull-off areas and formal paths to the beach. These formalised routes notwithstanding there are many informal paths from individual houses.</p>				
Facilities provided:	Tarred road, pull-off areas- look-out areas, refuse bins, benches, signage.				
Planned uses catered for:	Sight-seeing, walking, fishing.				
Concerns:	Proliferation of informal paths into dunes to the rocky shore immediately west of the harbour. This is resulting in damage to the vegetation.				



Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Rondeberg, Jakkals-fontein					
Site Ref:	Ron 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Medium height vegetated dunes and mobile dune fields. Private game reserves - no public access to the CPP without prior arrangement. Conditions of approval for these reserves requires that public access to the CPP is permitted. The gate is opened for public on request but this can be an onerous process. All other farms denied day visitors access or otherwise had n mechanism by which access could be sought in conflict with their conditions of approval.					
Facilities provided:	None					
Planned uses catered for:	Uncertain					
Concerns:	Public access is required in terms of conditions of approval and this is not facilitated or permitted by the estate management. This is a contravention of their conditions of approval and needs to be remedied.					
Needs:	Nil					
Recommendations	The various private reserves must be required to permit public access to the CPP and ensure that there is adequate signage to indicate the mechanisms to be followed to obtains such access.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
					X	X



Town/area	Rondeberg and Jakkalsfontein					
Site Ref:	Ron 02	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access	X	
		Vehicle access		No formal access		
Description:	Sandy beach with low vegetated dunes. Private nature reserve- limited public access. Gravel roads to rear dunes- no evidence of environmental damage.					
Facilities provided:	Gravel roads					
Planned uses catered for:	Fishing?					
Concerns:	Public access is required in terms of the management plan- this is under discussion with SANParks at present.					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Rondeberg, Jakkals-fontein					
Site Ref:	Ron 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Sandy shoreline with low vegetated dunes. Well developed active dune-field in the south-east. Private nature reserve- limited public access. Gravel roads to rear dunes- no evidence of environmental damage					
Facilities provided:	Gravel roads					
Planned uses catered for:	Fishing?					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

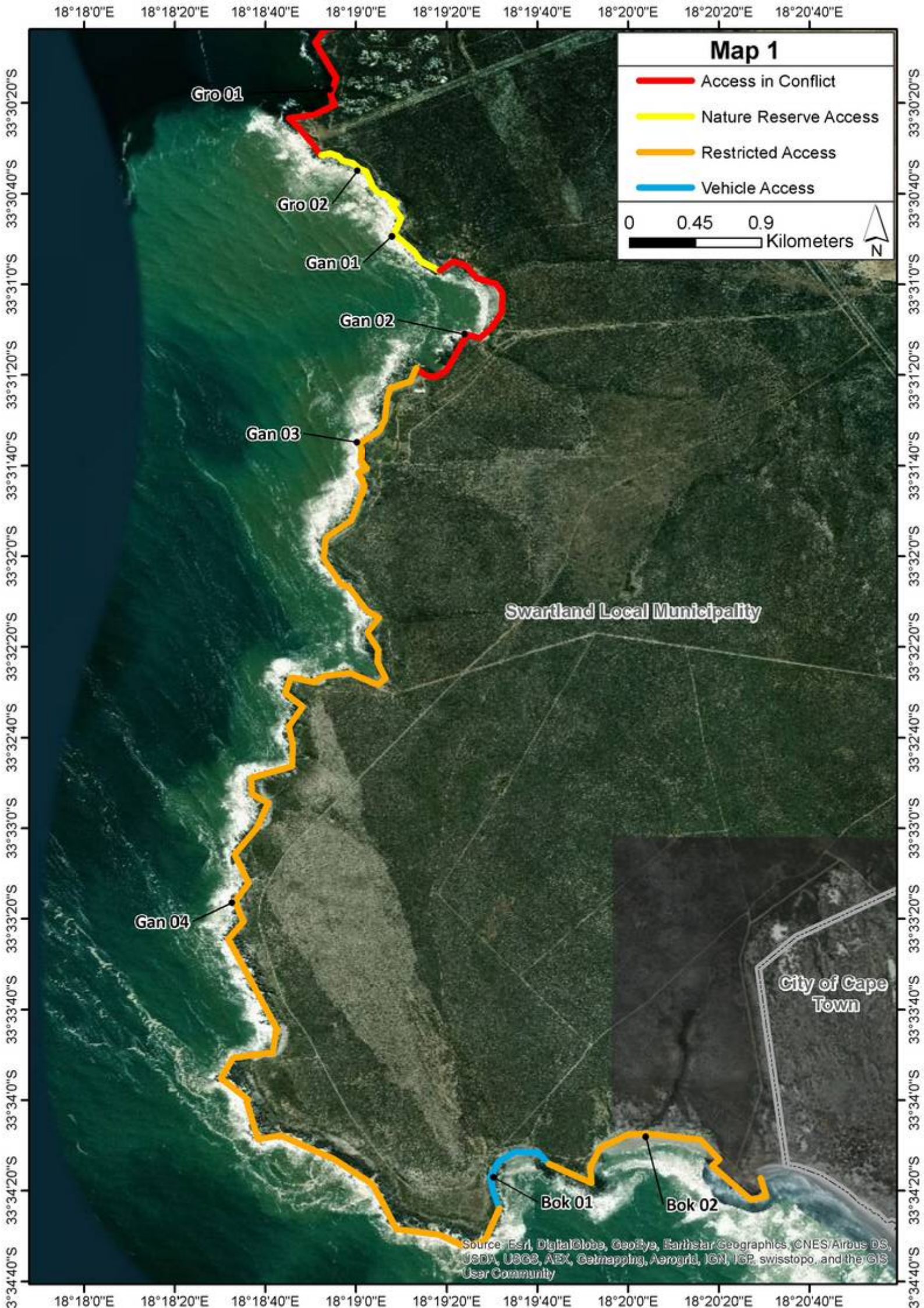


Town/area	Grotto Bay	Colour	Characterisation	Colour	Characterisation
		Access in conflict	X	Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access		No formal access	
Site Ref:	Gro 01				
Description:	<p>Rocky shoreline with low dune vegetation at the top of the rock platforms. Private dwellings inland.</p> <p>CapeNature reserve- limited public access. Gravel roads to rear dunes- no evidence of environmental damage. Housing estate</p> <p>Only a single gravel road to the south of the estate provides access to the CPP and parking area.</p> <p>The local residents have offered to assumed management control of the public parking area as a means to manage unruly behaviour. This is therefore considered a conflict site since there is conflict between residents and the public using the parking area.</p>				
Facilities provided:	Housing estate with gravel paths to the beach and rocky shores. Public parking area with limited amenities provided.				
Planned uses catered for:	Fishing, swimming, sightseeing, picnicking area				
Concerns:	Proliferation of tracks around the parking area. Amenities need attention. Concerns have been expressed by stakeholders about the house adjacent to the public parking area which is used for illegal camping and other activities (see below).				





Needs:	Nil					
Recommendations	Limit tracks, maintain parking area and amenities.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		



Town/area	Grotto Bay					
Site Ref:	Gro 02	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access	X	
		Vehicle access		No formal access		
Description:	Rocky shoreline with cliffs. Low vegetated dunes inland. Private nature reserve- limited public access. Gravel roads to rear dunes- no =evidence of environmental damage					
Facilities provided:	Gravel roads					
Planned uses catered for:	Fishing?					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Ganzekraal					
Site Ref:	Gan 01	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access		Nature reserve access	X	
		Vehicle access		No formal access		
Description:	Rocky shoreline with two pocket bays. .					
Facilities provided:	Private nature reserve under Cape Nature management- limited public access. Gravel roads to rear dunes- no evidence of environmental damage.					
Planned uses catered for:	nil					
Concerns:	Proliferation of gravel roads along the shoreline					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Ganzekraal	Colour	Characterisation	Colour	Characterisation
		Access in conflict	X	Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access		No formal access	
Site Ref:	Gan 02				
Description:	Rocky shoreline with two pocket bays and a single sandy beach				
Facilities provided:	Private nature reserve under municipal management- public access with entrance fee, small numbers of day fishermen permitted. Gravel roads to rear dunes- no evidence of environmental damage				
Planned uses catered for:	Resort, chalets, conference centre, camp sites. Closed launch site				
Concerns:	<p>The launch site is the subject of conflict. The authorities closed the launch site as a consequence of alleged poaching activities but this severely disadvantaged the subsistence fishermen. This issue is currently being addressed by DEA&DP.</p> <p>There are two issues in this sector:</p> <ol style="list-style-type: none"> 1. The first issue is directly linked to the closure of the launch site at Ganzekraal. Fishermen are forced to use the access to the sandy beach at Jacobs Bay illegally since the launch site at Ganzekraal was closed in order to fill their fishing quotas. 2. The second issue is that the trek fishermen need a sandy beach to launch. Thus in order to fill their teknet quota, the fishermen are forced to drive through the reserve and launch illegally off this sandy beach. Re-opening of the Ganzekraal launch site will not improve this situation. 				
Needs:	There are a number of different needs expressed by the fishing community that are not being adequately and separately addressed				
Recommendations	The investigations into the potential re-opening of Ganzekraal launch site should be expanded to address the broader needs of the fishing community and how they can be addressed in this area.				

Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
X						

Town/area	Ganzekraal					
Site Ref:	Gan 03	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Rocky shoreline with two pocket bays. .					
Facilities provided:	Private nature reserve under municipal management- limited public access. Gravel roads to rear dunes- no evidence of environmental damage					
Planned uses catered for:	Camping, caravanning, conference facilities					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Ganzekraal					
Site Ref:	Gan 04	Colour	Characterisation	Colour	Characterisation	
		Access in conflict		Pedestrian access		
		Restricted Access	X	Nature reserve access		
		Vehicle access		No formal access		
Description:	Rocky shoreline with low vegetated dunes landward. Private nature reserve under Cape Nature management- limited public access. Gravel roads to rear dunes- no evidence of environmental damage					
Facilities provided:	Gravel roads					
Planned uses catered for:	Fishing, Hiking					
Concerns:	Nil					
Needs:	Nil					
Recommendations	Nil					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities

Town/area	Bokbaai	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
		Restricted Access		Nature reserve access	
		Vehicle access	X	No formal access	
Site Ref:	Bok 01				
Description:		Predominantly rocky shore bounded by low vegetated dunes. Partly CapeNature conservation area, managed by private company – controlled (permit) public access. Gravel roads to rear dunes- evidence of proliferation of tracks			
Facilities provided:		Gravel roads to a launch site for subsistence fishermen with permits			
Planned uses catered for:		Fishing, Hiking, Swimming, Whale watching			
Concerns:		At the access point to the CapeNature conservation area gate the gravel tracks diverge to both sides of the facility and spread / proliferate from that point onwards. Of particular concern is the presence of multiple tracks along the shoreline.			



Needs:	Nil					
Recommendations	Signage required in order to clarify which tracks lead where and which of these members of the public are allowed to use.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		

Town/area	Bokbaai	Colour	Characterisation	Colour	Characterisation
		Access in conflict		Pedestrian access	
Site Ref:	Bok 02	Restricted Access	X	Nature reserve access	
		Vehicle access		No formal access	
Description:		Predominantly rocky shore bounded by low vegetated dunes. Partly CapeNature conservation area, managed by private company – controlled (permit) public access. Gravel roads to rear dunes- evidence of proliferation of tracks			
Facilities provided:		Gravel roads			
Planned uses catered for:		Fishing, Hiking, Swimming, Whale watching			
Concerns:		At the access point to the CapeNature conservation area gate the gravel tracks diverge to both sides of the facility and spread / proliferate from that point onwards. Of particular concern is the presence of multiple tracks along the shoreline.			



Needs:	Nil					
Recommendations	Signage required in order to clarify which tracks lead where and which of these members of the public are allowed to use.					
Priority Action Items						
Conflict	Environmental degradation/ damage	Safety and security	Identified need	Maintenance required	Further investigations required	Illegal activities
	X			X		