



REPORT TO SUBCOUNCIL 16

1. ITEM NUMBER : 16 SUB 20/09/2021

2. SUBJECT

UPDATE TO SUBCOUNCIL 16 ON THE INVESTIGATION INTO A DEDICATED NON-MOTORISED TRANSPORT (NMT) ROUTE ALONG THE ATLANTIC SEABOARD FROM CAMPS BAY TO THE VA WATERFRONT, CAPE TOWN AREA

ISIHLOKO

INGXELO EYA KWIBHUNGANA 16 ENGOPHANDO NGENDLELA EMISELWE EZOTHUTHO OLUNGADUMIYO (NMT) EATLANTIC SEABOARD UKUSUSELA ECAMPS BAY UKUYA EV&A WATERFRONT, KUMMANDLA WASEKAPA

ONDERWERP

VORDERINGSVERSLAG AAN SUBRAAD 16 OOR DIE ONDERSOEK NA 'N DOELSPESIFIEKE ROETE VIR NIEGEMOTORISEERDE VERVOER (NMV) AAN DIE ATLANTIESE KUS VANAF KAMPSBAAI TOT BY DIE V&A WATERFRONT, KAAPSTADGEBIED

LSU N0903

3. PURPOSE

The report has been drafted to update Sub-council 16 on the investigation into Non-Motorised Transport (NMT) route along the Atlantic Seaboard and the three options identified for the purpose of public participation.

4. FOR DECISION BY

For decision by Sub-council 16.

5. EXECUTIVE SUMMARY

A Motion (dated 23 January 2020) was submitted by Councillor Nicola Jowell, Ward Councillor for Ward 54, for consideration by the Acting Executive Director Transport, with a request to investigate a dedicated Non-Motorised Transport (NMT) route along the Atlantic Sea Board. The investigation was completed at the end of June 2021 and a report was submitted to the Transport Portfolio Committee of August 2021.

At the meeting it was resolved that the report be noted, the matter be moved to a Subcouncil level where it can be discussed and taken further for public participation; and a site visit be scheduled to supplement the information contained in the comprehensive report.

6. RECOMMENDATIONS

It is recommended that:

- a) the report be noted; and
- b) public participation be undertaken on the three options identified in the report to inform the uses permitted on the Sea Point Promenade.

IZINDULULO

Kundululwe ukuba:

- a) Makuqwalaselwe le ngxelo; kwaye
- b) makuqhutywe inkqubo yentathoxaxheba yoluntu kwizinto ezintathu ezichongiweyo kwingxelo ukwazisa ngokuvumelekileyo ukuba kusetyenziswe eSea Point Promenade

AANBEVELINGS

Daar word aanbeveel dat:

- a) Daar van die verslag kennis geneem word; en
- b) Openbare deelname onderneem word oor die drie opsies wat in die verslag geïdentifiseer is sodat die gebruike wat op die Seepunt-promenade toegelaat word, daarop geskoei kan word.

7. DISCUSSION

7.1 BACKGROUND

A Motion (dated 23 January 2020) was submitted by Councillor Nicola Jowell, Ward Councillor for Ward 54, for consideration by the Acting Executive Director Transport, with a request to investigate a dedicated Non-Motorised Transport (NMT) Route along the Atlantic Sea Board. The Motion highlighted the multipurpose use of the Sea Point Promenade by pedestrians and non-motorised transport users (especially cyclists) and requested that the Transport Department undertake a study to determine the feasibility of a dedicated NMT lane for the Promenade and investigate the feasibility of a NMT route from the VA Waterfront to Camps Bay.

The investigation to determine the feasibility of a dedicated cycle facility was prompted by the ongoing user conflict between pedestrians and cyclists, which have resulted in complaints by the elderly and injuries sustained during crashes involving cyclists, including severe injuries to pedestrians which required hospitalization.

7.2 INVESTIGATION INTO NMT MOVEMENT ALONG THE PROMENADE

The Service Provider (a Transport Specialist) was appointed from 1 February 2021 to undertake the investigation. The investigation was completed at the end of June 2021 and the final report titled *Investigation into Non-Motorised Transport (NMT) Movement along the Sea Point Promenade*, was submitted.

As part of the investigation, the Sea Point Promenade was assessed from Mouille Point to Sea Point (Pavillion Swimming Pool Parking) in terms of uniform sections and 9 uniform section were identified. The potential for conflict and injury between pedestrians and other NMT modes such as bicycles, e-bikes and e-scooters was also investigated. Pedestrians are at risk of injury due to the higher speed and weight of bicycles, especially e-bikes.

Nine options were identified to address NMT conflict on the Sea Point Promenade and each of these options were evaluated through a multi-criteria assessment approach.

7.3 REPORT TO TRANSPORT PORTFOLIO COMMITTEE, 5 AUGUST 2021

A comprehensive report was submitted to the Transport Portfolio Committee meeting of 5 August 2021. The report is attached as Annexure A and includes the *Investigation into Non-Motorised Transport (NMT) Movement along the Sea Point Promenade*. Based on the outcome of the multi-criteria assessment and in the interest of public safety the report recommended that the use of all motorised ridden and driven devices (RDDs) be prohibited on the Sea Point Promenade and that a time restriction on the use of all non-motorised RDD's be implemented on the Sea Point Promenade.

The Transport Portfolio Committee RESOLVED that:

- (a) the contents of the report on the Progress Update for Motion requesting an investigation into a dedicated Non-Motorised Transport (NMT) Route along the Atlantic Seaboard from Camps Bay to the VA Waterfront, Cape Town area be noted;
- (b) the matter be moved to a Subcouncil level where it can be discussed and taken further for public participation;
- (c) a site visit be scheduled to supplement the information contained in the comprehensive report.

7.4 SITE VISIT TO THE SEA POINT PROMENADE, 6 SEPTEMBER 2021

A site visit was undertaken to the Sea Point Promenade on Monday 6 September 2021 for on-site discussion and was attended by Councillors Roberto Quintas, Simon Liell-Cock, Nicola Jowell and Ian McMahon, the Sub-council Manager (Gershwin Fouldien) and officials from the Transport Planning and Network Management Department (Niel Slingers, Leigh Stolworthy and Teuns Kok). The discussion focussed on the ongoing conflict between pedestrians and cyclists on the Promenade, the risk associated with the use of motorised devices (e.g. e-bikes and e-scooters) on the Promenade and the potential use of the sidewalk along Beach Road as a shared space between pedestrians and cyclists.

7.5 OPTIONS FOR PUBLIC PARTICIPATION

During the site visit, the following three options were identified that will be presented for comment during public participation to be undertaken by the Sub-council:

- The Sea Point Promenade will be **for pedestrian use only** and the use of all other modes such as bicycles, skateboards and rollerblades on the Promenade will be prohibited.
- The use of **all motorized ridden and driven devices** such as e-bikes, e-scooters, segways, etc **will be prohibited** on the Sea Point Promenade and on the sidewalk along Beach Road.
- The **sidewalk along Beach Road** (only the sidewalk on the coastal side of Beach Road) will be a **shared NMT facility where non-motorised ridden and driven devices** such as peddle bicycles, skateboards and roller blades may be used. Demarcation of the sidewalk along Beach Road into dedicated areas for pedestrians and cyclists/ skateboards/ roller blades will be considered from Three Anchor Bay 2 MyCiTi Station up to the boundary fence of the Granger Bay Campus of CPUT, subject to the feasibility of such demarcation.

The identification of the above three options was informed by the findings during the investigation into NMT use along the Sea Point Promenade:

- Pedestrians account for approximately 90% of the users of the Sea Point Promenade (based on surveys undertaken at 8 locations during a 12 hour period).
- The most at-risk group for injuries between pedestrians and cyclists (vulnerable) are children, woman and the elderly (some of whom are sensory or mobility-impaired).
- Motorised RDDs have the greatest kinetic energy and therefore the greatest potential to cause severe injuries - E-bike travelling at 30 kph has a kinetic energy that is nearly two times greater than a peddle cyclist travelling at 24 kph, the mode with the second highest kinetic energy.
- Based on the above finding, the use of motorised RDDs on the Promenade are a significant safety concern.
- The Project Management Team (PMT) consisting of officials from the Transport Planning and Network Management Department and Recreation and Parks Department favoured pedestrian use of the Sea Point Promenade through time restrictions for RDDs (e.g. peddle bicycles) and a restriction on the use of all motorised RDD's (e.g. e-bikes, e-scooters) due to concerns regarding pedestrians safety.

In addition to these findings, it must be noted that historically the Sea Point Promenade was restricted to pedestrians use and the sidewalk along Beach Road was demarcated for cycling use.

7.6 Constitutional and Policy Implications

This report contains no Constitutional and policy implications.

7.7 Sustainability implications

Does the activity in this report have any sustainability implications for the City?

No ☒

Yes ☐

7.8 Legal Implications

This report contains no legal implications.

7.9 Staff Implications

Does your report impact on staff resources or result in any additional staffing resources being required?

No ☒

Yes ☐

7.10 POPIA Compliance

☒ It is confirmed that this report has been checked and considered for POPIA Compliance.

7.11 Other Services Consulted

No other services were consulted for the purposes of this report.

ANNEXURES

Annexure A: PROGRESS UPDATE FOR MOTION REQUESTING AN INVESTIGATION INTO A DEDICATED NON-MOTORISED TRANSPORT (NMT) ROUTE ALONG THE ATLANTIC SEABOARD FROM CAMPS BAY TO THE VA WATERFRONT, CAPE TOWN AREA

FOR FURTHER DETAILS CONTACT:

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DIRECTORATE	Transport
FILE REF NO	Sea Point Promenade

EXECUTIVE DIRECTOR
Dalene Campbell

NAME

DATE

Comment:

☐ REPORT COMPLIANT WITH THE PROVISIONS OF COUNCIL'S DELEGATIONS, POLICIES, BY-LAWS AND ALL LEGISLATION RELATING TO THE MATTER UNDER CONSIDERATION.

LEGAL COMPLIANCE

☐ NON-COMPLIANT

NAME

TEL

DATE

Comment:

**Annexure A: PROGRESS UPDATE FOR MOTION REQUESTING AN
INVESTIGATION INTO A DEDICATED NON-MOTORISED
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