# SCREENING REPORT FOR AN ENVIRONMENTAL AUTHORIZATION AS REQUIRED BY THE 2014 EIA REGULATIONS – PROPOSED DEVELOPMENT FOOTPRINT ENVIRONMENTAL SENSITIVITY

**EIA Reference number:** New PR

**Project name:** Karoetjies Kop **Project title:** Karoetjies Kop PR

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**Applicant:** SRK Mining (Pty) Ltd

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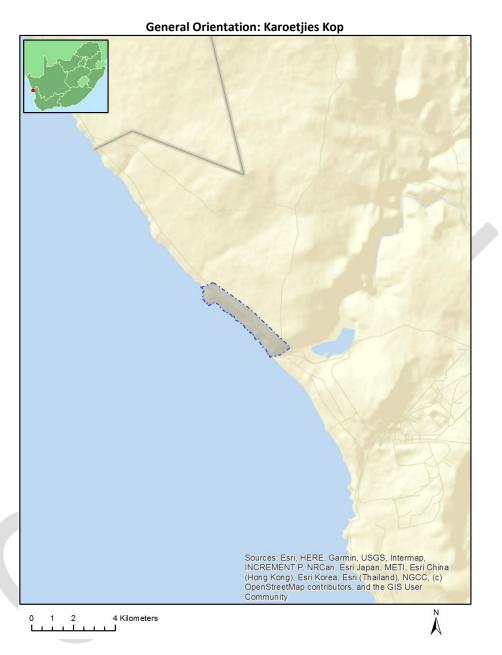
**Application Category:** Mining | Prospecting rights

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## **Proposed Project Location**

## Orientation map 1: General location



## Map of proposed site and relevant area(s)



## Cadastral details of the proposed site

#### Property details:

No	Farm Name	Farm/ Erf No	Portion	Latitude	Longitude	Property Type
1	KAROETJIES KOP	150	0	31°11'55.8S	17°50'2.06E	Farm
2	KAROETJIES KOP	150	0	31°11'55.53S	17°50'6.07E	Farm Portion
3	KAROETJIES KOP	150	1	31°11'56.26S	17°47'43.15E	Farm Portion

#### Development footprint<sup>1</sup> vertices:

Footprint	Latitude	Longitude
1	31°13'4.88S	17°48'56.27E
1	31°12'58.53S	17°49'16.14E
1	31°13'14.34S	17°49'42.31E
1	31°13'32.45S	17°50'11.72E
1	31°13'58S	17°50'43.84E
1	31°14'12.4S	17°51'1.19E
1	31°14'24.5S	17°51'15.88E
1	31°14'34.09S	17°51'0.79E
1	31°14'35.73S	17°50'50.97E

<sup>&</sup>lt;sup>1</sup> "development footprint", means the area within the site on which the development will take place and incudes all ancillary developments for example roads, power lines, boundary walls, paving etc. which require vegetation clearance or which will be disturbed and for which the application has been submitted.

1	31°14'36.92S	17°50'44.05E
1	31°14'35.84S	17°50'43.62E
1	31°14'33.72S	17°50'43.37E
1	31°14'33.26S	17°50'43.15E
1	31°14'32.78S	17°50'43.15E
1	31°14'32.39S	17°50'42.94E
1	31°14'32.36S	17°50'42.68E
1	31°14'32.67S	17°50'41.1E
1	31°14'32.21S	17°50'40.27E
1	31°14'32.18S	17°50'38.61E
1	31°14'30.73S	17°50'39.09E
1	31°14'29.98S	17°50'39.44E
1	31°14'29.15S	17°50'39.04E
1	31°14'28.14S	17°50'38.37E
1	31°14'27.13S	17°50'37.97E
1	31°14'26.37S	17°50'37.5E
1	31°14'26.13S	17°50'35.81E
1	31°14'24.07S	17°50'33.36E
1	31°14'23.82S	17°50'33.28E
1	31°14'23.75S	17°50'33.04E
1	31°14'22.63S	17°50'31.7E
1	31°14'21.81S	17°50'30.55E
1	31°14'21.05S	17°50'30.7E
1	31°14'20.65S	17°50'30.41E
	31°14'19.93S	
1		17°50'29.86E
1	31°14'18.89S	17°50'29.25E
1	31°14'17.85S	17°50'28.82E
1	31°14'17.16S	17°50'28.59E
1	31°14'15.94S	17°50'27.31E
1	31°14'14.68S	17°50'27.39E
1	31°14'14.17S	17°50'27.24E
1	31°14'12.66S	17°50'25.94E
1	31°14'12.81S	17°50'24.43E
1	31°14'13.78S	17°50'24.18E
1	31°14'14.17S	17°50'23.53E
1	31°14'14.06S	17°50'22.56E
1	31°14'13.34S	17°50'21.84E
1	31°14'13.16S	17°50'21.34E
1	31°14'11.32S	17°50'20.4E
1	31°14'10.9S	17°50'19.14E
1	31°14'10.14S	17°50'18.53E
1	31°14'8.45S	17°50'18.02E
1	31°14'5.93S	17°50'18.35E
1	31°14'5.71S	17°50'18.35E
1	31°14'5.32S	17°50'18.13E
1	31°14'5.06S	17°50'17.81E
1	31°14'4.77S	17°50'17.34E
1	31°14'4.67S	17°50'16.91E
1	31°14'5.36S	17°50'14.57E
1	31°14'4.64S	17°50'13.52E
1	31°14'3.87S	17°50'12.66E
1	31°14'3.19S	17°50'12.73E
1	31°14'2.26S	17°50'12.12E
1	31°14'1.57S	17°50'11.69E
1	31°14'1.68S	17°50'10.07E
1	31°14'0.35S	17°50'8.13E
1	31°13'59.7S	17°50'7.95E
1	31°13'58.55S	17°50'6.5E
	31°13'58.59S	17°50'5.82E
1	31°13'58.59S	17°50'5.82E 17°50'5.21E
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1	31°13'57.32S	17°50'5.03E
1	31°13'56.78S	17°50'4.92E
1	31°13'56.6S	17°50'4.66E
1	31°13'56.09S	17°50'4.42E
1	31°13'55.85S	17°50'4.05E
1	31°13'55.59S	17°50'3.34E
1	31°13'55.17S	17°50'2.22E
1	31°13'54.59S	17°50'1.46E
1	31°13'53.87S	17°50'0.96E
1	31°13'53.15S	17°50'0.39E
1	31°13'52.54S	17°49'59.67E
1	31°13'51.85S	17°49'58.8E
1	31°13'50.99S	17°49'57.9E
1	31°13'50.45S	17°49'57.15E
1	31°13'50.01S	17°49'56.21E
1	31°13'49.58S	17°49'55.16E
1	31°13'49.15S	17°49'54.12E
1	31°13'48.97S	17°49'53.12E
1	31°13'48.79S	17°49'51.82E
1	31°13'48.11S	17°49'50.63E
1	31°13'46.84S	17°49'49.91E
1	31°13'45.99S	17°49'49.4E
1	31°13'44.4S	17°49'48.97E
1	31°13'45.16S	17°49'48.18E
1	31°13'44.51S	17°49'47.07E
1	31°13'43.5S	17°49'46.09E
1	31°13'42.6S	17°49'45.56E
1	31°13'42.02S	17°49'44.65E
1	31°13'40.91S	17°49'43.86E
1	31°13'40.51S	17°49'43.21E
1	31°13'39.9S	17°49'42.53E
1	31°13'39.36S	17°49'41.81E
1	31°13'40.01S	17°49'40.65E
1	31°13'39.54S	17°49'40.12E
1	31°13'38.89S	17°49'38.46E
1	31°13'38.61S	17°49'38.39E
1	31°13'37.2S	17°49'37.74E
1	31°13'38.1S	17°49'37.2E
1	31°13'37.93S	17°49'36.51E
1	31°13'36.83S	17°49'35.94E
1	31°13'36.95S	17°49'35.19E
1	31°13'36.26S	17°49'34.36E
1	31°13'36.02S	17°49'33.89E
1	31°13'35.87S	17°49'33.24E
1	31°13'35.04S	17°49'31.8E
1	31°13'34.5S	17°49'32.01E
		17°49'31.87E
1	31°13'34.25S	
1	31°13'33.74S	17°49'30.68E
1	31°13'32.84S	17°49'30E
1	31°13'32.7S	17°49'30.04E
1	31°13'32.12S	17°49'29.43E
1	31°13'31.72S	17°49'28.81E
1	31°13'31.26S	17°49'28.2E
1	31°13'30.79S	17°49'27.44E
1	31°13'30.08S	17°49'26.51E
1	31°13'29.39S	17°49'26.04E
1	31°13'28.38S	17°49'24.6E
1	31°13'27.85S	17°49'24.23E
1	31°13'27.34S	17°49'24.02E
1	31°13'27.05S	17°49'23.7E
1		

1         31°13'26.47S         17°49'22.7E           1         31°13'26.04S         17°49'22.08E           1         31°13'26.04S         17°49'22.08E           1         31°13'25.75S         17°49'20.31E           1         31°13'25.79S         17°49'19.07E           1         31°13'25.39S         17°49'19.02E           1         31°13'25.68S         17°49'17.07E           1         31°13'25.25S         17°49'17.07E           1         31°13'25.39S         17°49'16.68E           1         31°13'26.08S         17°49'16.03E           1         31°13'27.26S         17°49'14.92E           1         31°13'27.19S         17°49'14.05E           1         31°13'27.19S         17°49'14.05E           1         31°13'27.48S         17°49'12.72E           1         31°13'27.48S         17°49'12.72E           1         31°13'27.66S         17°49'12.72E           1         31°13'28.48S         17°49'10.67E           1         31°13'28.48S         17°49'18.78E           1         31°13'28.59S         17°49'8.72E           1         31°13'27.66S         17°49'5.88E           1         31°13'25.57S         17°49'5.98E			ı
1         31°13'26.04\$         17°49'22.08E           1         31°13'25.75\$         17°49'21.5E           1         31°13'25.79\$         17°49'20.31E           1         31°13'25.39\$         17°49'19.67E           1         31°13'25.39\$         17°49'19.02E           1         31°13'25.55\$         17°49'17.07E           1         31°13'25.25\$         17°49'16.89E           1         31°13'26.08\$         17°49'16.64E           1         31°13'27.69\$         17°49'14.05E           1         31°13'27.19\$         17°49'14.05E           1         31°13'27.19\$         17°49'14.05E           1         31°13'27.48\$         17°49'14.05E           1         31°13'27.51\$         17°49'12.82E           1         31°13'27.55\$         17°49'12.82E           1         31°13'27.66\$         17°49'12.72E           1         31°13'27.66\$         17°49'10.67E           1         31°13'28.48\$         17°49'8.72E           1         31°13'28.48\$         17°49'8.72E           1         31°13'27.66\$         17°49'5.88E           1         31°13'27.55\$         17°49'6.17E           1         31°13'27.55\$         17°49'6.37E	1	31°13'26.47S	17°49'23.09E
1         31°13'25.755         17°49'21.5E           1         31°13'25.795         17°49'20.31E           1         31°13'25.395         17°49'19.67E           1         31°13'25.685         17°49'19.02E           1         31°13'25.555         17°49'17.65E           1         31°13'25.255         17°49'16.89E           1         31°13'25.395         17°49'16.64E           1         31°13'26.085         17°49'16.03E           1         31°13'27.265         17°49'14.05E           1         31°13'27.195         17°49'14.05E           1         31°13'27.195         17°49'14.05E           1         31°13'27.485         17°49'12.72E           1         31°13'27.485         17°49'12.72E           1         31°13'27.665         17°49'12.72E           1         31°13'27.665         17°49'12.72E           1         31°13'28.485         17°49'8.72E           1         31°13'28.485         17°49'8.72E           1         31°13'27.665         17°49'5.88E           1         31°13'27.665         17°49'5.38E           1         31°13'27.555         17°49'6.17E           1         31°13'27.265         17°49'6.37E	1		
1       31°13'25.79S       17°49'19.67E         1       31°13'25.39S       17°49'19.02E         1       31°13'25.68S       17°49'17.05E         1       31°13'25.25S       17°49'17.07E         1       31°13'25.25S       17°49'16.89E         1       31°13'25.39S       17°49'16.64E         1       31°13'26.08S       17°49'16.03E         1       31°13'27.26S       17°49'14.92E         1       31°13'27.26S       17°49'14.05E         1       31°13'27.19S       17°49'13.62E         1       31°13'27.48S       17°49'12.82E         1       31°13'27.66S       17°49'12.72E         1       31°13'27.66S       17°49'10.67E         1       31°13'28.48S       17°49'10.67E         1       31°13'28.48S       17°49'10.67E         1       31°13'27.66S       17°49'8.72E         1       31°13'27.66S       17°49'8.72E         1       31°13'27.66S       17°49'5.88E         1       31°13'27.55S       17°49'5.88E         1       31°13'27.55S       17°49'5.88E         1       31°13'25.57S       17°49'5.34E         1       31°13'25.46S       17°49'5.34E <t< th=""><th>1</th><th></th><th></th></t<>	1		
1         31°13'25.39S         17°49'19.67E           1         31°13'25.68S         17°49'19.02E           1         31°13'25.25S         17°49'17.65E           1         31°13'25.25S         17°49'17.07E           1         31°13'25.39S         17°49'16.89E           1         31°13'26.08S         17°49'16.03E           1         31°13'27.26S         17°49'14.92E           1         31°13'27.19S         17°49'14.05E           1         31°13'27.48S         17°49'13.62E           1         31°13'27.48S         17°49'13.62E           1         31°13'27.51S         17°49'12.82E           1         31°13'27.66S         17°49'12.72E           1         31°13'27.66S         17°49'10.67E           1         31°13'28.48S         17°49'10.67E           1         31°13'28.48S         17°49'18.72E           1         31°13'28.48S         17°49'18.72E           1         31°13'27.66S         17°49'18.72E           1         31°13'27.66S         17°49'18.73E           1         31°13'27.05S         17°49'18.73E           1         31°13'27.55S         17°49'18.73E           1         31°13'25.57S         17°49'19.3E <th>1</th> <th></th> <th>17°49'21.5E</th>	1		17°49'21.5E
1       31°13'25.68S       17°49'17.65E         1       31°13'25.25S       17°49'17.07E         1       31°13'25.25S       17°49'16.89E         1       31°13'25.39S       17°49'16.64E         1       31°13'26.08S       17°49'16.03E         1       31°13'27.26S       17°49'14.92E         1       31°13'27.19S       17°49'14.05E         1       31°13'27.48S       17°49'13.62E         1       31°13'27.48S       17°49'13.62E         1       31°13'27.51S       17°49'12.82E         1       31°13'27.66S       17°49'12.72E         1       31°13'27.66S       17°49'10.67E         1       31°13'28.42S       17°49'10.67E         1       31°13'28.48S       17°49'8.72E         1       31°13'28.59S       17°49'8.72E         1       31°13'27.66S       17°49'5.88E         1       31°13'27.05S       17°49'6.17E         1       31°13'27.55S       17°49'15.38E         1       31°13'25.57S       17°49'15.34E         1       31°13'25.57S       17°49'14.15E         1       31°13'22.4S       17°49'2.64E         1       31°13'22.4S       17°49'2.64E <td< th=""><th>1</th><th></th><th></th></td<>	1		
1       31°13'25.25S       17°49'17.65E         1       31°13'25.25S       17°49'17.07E         1       31°13'25.39S       17°49'16.89E         1       31°13'26.08S       17°49'16.03E         1       31°13'27.26S       17°49'14.92E         1       31°13'27.26S       17°49'14.05E         1       31°13'27.19S       17°49'14.05E         1       31°13'27.48S       17°49'13.62E         1       31°13'27.51S       17°49'12.82E         1       31°13'27.66S       17°49'12.72E         1       31°13'27.66S       17°49'10.67E         1       31°13'28.42S       17°49'10.67E         1       31°13'28.48S       17°49'9.8E         1       31°13'28.48S       17°49'8.72E         1       31°13'28.59S       17°49'8.72E         1       31°13'27.05S       17°49'8.78E         1       31°13'27.05S       17°49'5.88E         1       31°13'25.55       17°49'5.38E         1       31°13'25.55       17°49'3.59E         1       31°13'25.46S       17°49'5.34E         1       31°13'25.57S       17°49'4.15E         1       31°13'22.48       17°49'5.34E         1 <th>1</th> <th></th> <th>17°49'19.67E</th>	1		17°49'19.67E
1         31°13'25.25S         17°49'17.07E           1         31°13'25.39S         17°49'16.89E           1         31°13'26.08S         17°49'16.64E           1         31°13'26.9S         17°49'16.03E           1         31°13'27.26S         17°49'14.92E           1         31°13'27.19S         17°49'14.05E           1         31°13'27.48S         17°49'13.62E           1         31°13'27.51S         17°49'12.82E           1         31°13'27.66S         17°49'10.67E           1         31°13'28.42S         17°49'10.67E           1         31°13'28.48S         17°49'8.72E           1         31°13'28.59S         17°49'8.72E           1         31°13'27.66S         17°49'5.88E           1         31°13'27.66S         17°49'5.88E           1         31°13'27.05S         17°49'5.88E           1         31°13'27.55S         17°49'5.38E           1         31°13'25.57S         17°49'5.34E           1         31°13'25.57S         17°49'5.34E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.57S         17°49'5.34E           1         31°13'25.57S         17°49'5.34E <th>1</th> <th>31°13'25.68S</th> <th>17°49'19.02E</th>	1	31°13'25.68S	17°49'19.02E
1       31°13'25.39S       17°49'16.64E         1       31°13'26.08S       17°49'16.03E         1       31°13'27.26S       17°49'14.92E         1       31°13'27.26S       17°49'14.92E         1       31°13'27.48S       17°49'14.05E         1       31°13'27.48S       17°49'13.62E         1       31°13'27.48S       17°49'12.72E         1       31°13'27.66S       17°49'12.72E         1       31°13'28.42S       17°49'10.67E         1       31°13'28.42S       17°49'10.67E         1       31°13'28.48S       17°49'9.8E         1       31°13'28.48S       17°49'8.72E         1       31°13'28.59S       17°49'8.72E         1       31°13'28.59S       17°49'8.78E         1       31°13'27.05S       17°49'5.88E         1       31°13'27.05S       17°49'5.88E         1       31°13'25.55S       17°49'5.38E         1       31°13'25.55S       17°49'5.38E         1       31°13'25.46S       17°49'49'5.38E         1       31°13'22.4S       17°49'49'5.34E         1       31°13'22.4S       17°49'3.97E         1       31°13'22.4S       17°49'0.4E         1<	1	31°13'25.25S	17°49'17.65E
1       31°13'26.08S       17°49'16.03E         1       31°13'26.9S       17°49'16.03E         1       31°13'27.26S       17°49'14.92E         1       31°13'27.19S       17°49'14.05E         1       31°13'27.48S       17°49'13.62E         1       31°13'27.66S       17°49'12.72E         1       31°13'28.42S       17°49'10.67E         1       31°13'28.48S       17°49'9.8E         1       31°13'28.48S       17°49'8.72E         1       31°13'28.48S       17°49'8.72E         1       31°13'28.59S       17°49'8.78E         1       31°13'28.59S       17°49'8.78E         1       31°13'27.05S       17°49'5.88E         1       31°13'27.05S       17°49'5.98E         1       31°13'25.55       17°49'7.36E         1       31°13'25.55       17°49'5.98E         1       31°13'25.46S       17°49'5.98E         1       31°13'25.46S       17°49'5.34E         1       31°13'25.57S       17°49'5.34E         1       31°13'22.4S       17°49'5.34E         1       31°13'22.8S       17°49'3.97E         1       31°13'22.4S       17°49'0.4E         1       <	1		
1         31°13'26.9S         17°49'16.03E           1         31°13'27.26S         17°49'14.92E           1         31°13'27.19S         17°49'14.05E           1         31°13'27.48S         17°49'13.62E           1         31°13'27.48S         17°49'12.82E           1         31°13'27.66S         17°49'12.72E           1         31°13'28.42S         17°49'10.67E           1         31°13'28.48S         17°49'9.8E           1         31°13'28.59S         17°49'8.72E           1         31°13'27.66S         17°49'5.88E           1         31°13'27.05S         17°49'6.17E           1         31°13'27.05S         17°49'5.98E           1         31°13'25.5S         17°49'5.98E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.46S         17°49'3.97E           1         31°13'22.4S         17°49'3.97E           1         31°13'22.4S         17°49'0.4E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.48E           1         31°13'17.94S         17°48'59.54E      <	1	31°13'25.39S	17°49'16.89E
1         31°13'27.26S         17°49'14.05E           1         31°13'27.19S         17°49'14.05E           1         31°13'27.48S         17°49'12.82E           1         31°13'27.48S         17°49'12.82E           1         31°13'27.66S         17°49'12.72E           1         31°13'28.42S         17°49'10.67E           1         31°13'28.48S         17°49'9.8E           1         31°13'28.59S         17°49'8.72E           1         31°13'27.66S         17°49'5.88E           1         31°13'27.05S         17°49'6.17E           1         31°13'27.05S         17°49'6.17E           1         31°13'25.55S         17°49'5.98E           1         31°13'25.55S         17°49'5.34E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.46S         17°49'3.97E           1         31°13'22.4S         17°49'4.15E           1         31°13'22.4S         17°49'2.64E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.48E           1         31°13'17.94S         17°48'59.54E	1	31°13'26.08S	
1         31°13'27.19S         17°49'14.05E           1         31°13'27.48S         17°49'13.62E           1         31°13'27.51S         17°49'12.82E           1         31°13'27.66S         17°49'12.72E           1         31°13'28.42S         17°49'10.67E           1         31°13'28.48S         17°49'9.8E           1         31°13'28.59S         17°49'8.72E           1         31°13'27.66S         17°49'5.88E           1         31°13'27.05S         17°49'6.17E           1         31°13'27.05S         17°49'6.17E           1         31°13'25.5S         17°49'5.98E           1         31°13'25.5S         17°49'5.98E           1         31°13'25.57S         17°49'5.98E           1         31°13'25.46S         17°49'3.97E           1         31°13'25.46S         17°49'3.97E           1         31°13'22.4S         17°49'2.64E           1         31°13'22.08S         17°49'2.64E           1         31°13'20.13S         17°49'1.67E           1         31°13'19.38S         17°49'0.48E           1         31°13'18.51S         17°49'0.48E           1         31°13'17.94S         17°49'0.55E <t< th=""><th>1</th><th>31°13'26.9S</th><th>17°49'16.03E</th></t<>	1	31°13'26.9S	17°49'16.03E
1         31°13'27.48S         17°49'13.62E           1         31°13'27.51S         17°49'12.82E           1         31°13'27.66S         17°49'10.67E           1         31°13'28.42S         17°49'10.67E           1         31°13'28.48S         17°49'9.8E           1         31°13'28.59S         17°49'8.72E           1         31°13'27.66S         17°49'5.88E           1         31°13'27.05S         17°49'6.17E           1         31°13'25.5S         17°49'7.36E           1         31°13'25.5S         17°49'5.98E           1         31°13'25.57S         17°49'5.98E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.57S         17°49'4.15E           1         31°13'22.4S         17°49'3.97E           1         31°13'22.4S         17°49'1.67E           1         31°13'22.08S         17°49'1.67E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.48E           1         31°13'17.94S         17°48'59.54E           1         31°13'16.75S         17°49'0.73E <tr< th=""><th>1</th><th>31°13'27.26S</th><th>17°49'14.92E</th></tr<>	1	31°13'27.26S	17°49'14.92E
1         31°13'27.51S         17°49'12.82E           1         31°13'27.66S         17°49'10.67E           1         31°13'28.42S         17°49'10.67E           1         31°13'28.48S         17°49'9.8E           1         31°13'28.59S         17°49'8.72E           1         31°13'27.66S         17°49'5.88E           1         31°13'27.05S         17°49'6.17E           1         31°13'25.5S         17°49'6.17E           1         31°13'25.5S         17°49'7.36E           1         31°13'25.5S         17°49'5.98E           1         31°13'25.5F         17°49'5.98E           1         31°13'25.17S         17°49'4.15E           1         31°13'25.17S         17°49'4.15E           1         31°13'22.4S         17°49'3.97E           1         31°13'22.4S         17°49'2.64E           1         31°13'22.08S         17°49'2.53E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.48E           1         31°13'17.94S         17°48'59.54E           1         31°13'17.94S         17°49'0.55E           1         31°13'17.94S         17°49'0.05E	1	31°13'27.19S	17°49'14.05E
1         31°13'27.66S         17°49'12.72E           1         31°13'28.42S         17°49'10.67E           1         31°13'28.48S         17°49'9.8E           1         31°13'28.59S         17°49'8.72E           1         31°13'27.66S         17°49'5.88E           1         31°13'27.05S         17°49'6.17E           1         31°13'25.5S         17°49'7.36E           1         31°13'25.57S         17°49'5.98E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.46S         17°49'3.97E           1         31°13'25.57S         17°49'4.15E           1         31°13'22.4S         17°49'3.97E           1         31°13'22.4S         17°49'3.97E           1         31°13'22.4S         17°49'2.64E           1         31°13'22.08S         17°49'3.97E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.48E           1         31°13'17.94S         17°48'59.54E           1         31°13'17.94S         17°49'0.55E           1         31°13'17.94S         17°49'0.73E           1         31°13'15.93S         17°49'0.05E	1	31°13'27.48S	17°49'13.62E
1         31°13'28.42S         17°49'10.67E           1         31°13'28.48S         17°49'9.8E           1         31°13'28.59S         17°49'8.72E           1         31°13'27.66S         17°49'5.88E           1         31°13'27.05S         17°49'6.17E           1         31°13'25.5S         17°49'7.36E           1         31°13'25.57S         17°49'5.98E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.47S         17°49'4.15E           1         31°13'25.5         17°49'3.97E           1         31°13'22.4S         17°49'2.64E           1         31°13'22.4S         17°49'3.97E           1         31°13'22.08S         17°49'2.53E           1         31°13'20.13S         17°49'1.67E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.26E           1         31°13'17.94S         17°48'59.62E           1         31°13'17.94S         17°49'0.55E           1         31°13'17.94S         17°49'0.73E           1         31°13'15.93S         17°49'0.05E	1	31°13'27.51S	17°49'12.82E
1       31°13'28.48S       17°49'9.8E         1       31°13'28.59S       17°49'8.72E         1       31°13'27.66S       17°49'5.88E         1       31°13'27.05S       17°49'6.17E         1       31°13'25.5S       17°49'7.36E         1       31°13'25.57S       17°49'5.98E         1       31°13'25.46S       17°49'5.34E         1       31°13'25.17S       17°49'4.15E         1       31°13'25.5       17°49'3.97E         1       31°13'22.4S       17°49'2.64E         1       31°13'22.08S       17°49'2.64E         1       31°13'20.13S       17°49'1.67E         1       31°13'20.13S       17°49'0.48E         1       31°13'19.38S       17°49'0.48E         1       31°13'19.38S       17°49'0.26E         1       31°13'17.94S       17°48'59.62E         1       31°13'17.36S       17°49'0.55E         1       31°13'17.36S       17°49'0.55E         1       31°13'15.93S       17°49'0.73E         1       31°13'12.97S       17°49'0.05E         1       31°13'10.2S       17°49'0.3E         1       31°13'10.2S       17°49'1.71E         1       31°	1		17°49'12.72E
1       31°13'28.59S       17°49'8.72E         1       31°13'27.66S       17°49'5.88E         1       31°13'27.05S       17°49'6.17E         1       31°13'25.5S       17°49'7.36E         1       31°13'25.57S       17°49'5.98E         1       31°13'25.46S       17°49'5.34E         1       31°13'25.17S       17°49'4.15E         1       31°13'25S       17°49'3.97E         1       31°13'22.4S       17°49'2.64E         1       31°13'22.08S       17°49'2.64E         1       31°13'20.13S       17°49'0.48E         1       31°13'20.13S       17°49'0.48E         1       31°13'19.38S       17°49'0.48E         1       31°13'17.94S       17°48'59.54E         1       31°13'17.94S       17°48'59.62E         1       31°13'17.94S       17°49'0.55E         1       31°13'17.94S       17°49'0.55E         1       31°13'17.94S       17°49'0.73E         1       31°13'15.93S       17°49'0.73E         1       31°13'12.97S       17°49'0.05E         1       31°13'10.2S       17°49'1.71E         1       31°13'10.13S       17°49'1.99E         1	1	31°13'28.42S	17°49'10.67E
1         31°13'27.66S         17°49'5.88E           1         31°13'27.05S         17°49'6.17E           1         31°13'25.5S         17°49'7.36E           1         31°13'25.57S         17°49'5.98E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.17S         17°49'4.15E           1         31°13'25S         17°49'3.97E           1         31°13'22.4S         17°49'2.64E           1         31°13'22.08S         17°49'2.53E           1         31°13'20.13S         17°49'0.48E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.48E           1         31°13'19.38S         17°49'0.55E           1         31°13'17.94S         17°48'59.54E           1         31°13'17.94S         17°48'59.62E           1         31°13'17.94S         17°49'0.55E           1         31°13'17.36S         17°49'0.55E           1         31°13'12.97S         17°49'0.05E           1         31°13'12.97S         17°49'0.15E           1         31°13'10.2S         17°49'1.71E           1         31°13'10.13S         17°49'1.49E	1	31°13'28.48S	17°49'9.8E
1         31°13'27.05S         17°49'6.17E           1         31°13'25.5S         17°49'7.36E           1         31°13'25.57S         17°49'5.98E           1         31°13'25.46S         17°49'5.34E           1         31°13'25.17S         17°49'4.15E           1         31°13'25S         17°49'3.97E           1         31°13'22.4S         17°49'2.64E           1         31°13'22.08S         17°49'2.53E           1         31°13'20.13S         17°49'0.48E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.48E           1         31°13'19.38S         17°49'0.26E           1         31°13'17.94S         17°48'59.54E           1         31°13'17.94S         17°48'59.62E           1         31°13'17.36S         17°49'0.55E           1         31°13'16.75S         17°49'0.73E           1         31°13'15.93S         17°49'0.05E           1         31°13'12.27S         17°49'0.15E           1         31°13'10.2S         17°49'1.71E           1         31°13'10.2S         17°49'1.49E           1         31°13'8.4S         17°49'1.49E	1	31°13'28.59S	17°49'8.72E
1       31°13'25.5S       17°49'7.36E         1       31°13'25.57S       17°49'5.98E         1       31°13'25.46S       17°49'5.34E         1       31°13'25.17S       17°49'4.15E         1       31°13'25S       17°49'3.97E         1       31°13'22.4S       17°49'2.64E         1       31°13'22.08S       17°49'2.53E         1       31°13'21.5S       17°49'1.67E         1       31°13'20.13S       17°49'0.48E         1       31°13'19.38S       17°49'0.48E         1       31°13'19.38S       17°49'0.26E         1       31°13'17.94S       17°48'59.54E         1       31°13'17.94S       17°48'59.62E         1       31°13'17.94S       17°49'0.55E         1       31°13'17.36S       17°49'0.55E         1       31°13'15.93S       17°49'0.73E         1       31°13'12.97S       17°49'0.05E         1       31°13'12.297S       17°49'0.15E         1       31°13'10.2S       17°49'1.71E         1       31°13'10.13S       17°49'1.99E         1       31°13'8.4S       17°49'1.49E         1       31°13'6.49S       17°49'1.49E         1       31°	1	31°13'27.66S	17°49'5.88E
1       31°13'25.57S       17°49'5.98E         1       31°13'25.46S       17°49'5.34E         1       31°13'25.17S       17°49'4.15E         1       31°13'25S       17°49'3.97E         1       31°13'22.4S       17°49'2.64E         1       31°13'22.08S       17°49'2.53E         1       31°13'21.5S       17°49'1.67E         1       31°13'20.13S       17°49'0.48E         1       31°13'19.38S       17°49'0.26E         1       31°13'19.38S       17°49'0.26E         1       31°13'17.94S       17°48'59.54E         1       31°13'17.94S       17°49'0.55E         1       31°13'17.36S       17°49'0.55E         1       31°13'17.36S       17°49'0.73E         1       31°13'15.93S       17°49'0.73E         1       31°13'12.97S       17°49'0.05E         1       31°13'12.97S       17°49'0.15E         1       31°13'10.2S       17°49'1.71E         1       31°13'10.13S       17°49'1.99E         1       31°13'8.4S       17°49'1.49E         1       31°13'8.4S       17°49'0.48E         1       31°13'6.49S       17°49'0.48E         1       31°13'	1	31°13'27.05S	
1         31°13'25.46S         17°49'5.34E           1         31°13'25.17S         17°49'4.15E           1         31°13'25S         17°49'3.97E           1         31°13'22.4S         17°49'2.64E           1         31°13'22.08S         17°49'2.53E           1         31°13'21.5S         17°49'1.67E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.26E           1         31°13'19.38S         17°49'0.26E           1         31°13'17.94S         17°48'59.54E           1         31°13'17.94S         17°49'0.55E           1         31°13'17.36S         17°49'0.55E           1         31°13'16.75S         17°49'0.73E           1         31°13'15.93S         17°49'0.73E           1         31°13'12.97S         17°49'0.05E           1         31°13'12.27S         17°49'0.3E           1         31°13'10.2S         17°49'1.71E           1         31°13'10.13S         17°49'1.49E           1         31°13'8.4S         17°49'1.49E           1         31°13'8.2S         17°49'0.48E           1         31°13'6.49S         17°49'0.48E           <	1		
1       31°13'25.17S       17°49'4.15E         1       31°13'25S       17°49'3.97E         1       31°13'22.4S       17°49'2.64E         1       31°13'22.08S       17°49'2.53E         1       31°13'21.5S       17°49'1.67E         1       31°13'20.13S       17°49'0.48E         1       31°13'19.38S       17°49'0.26E         1       31°13'18.51S       17°48'59.54E         1       31°13'17.94S       17°49'0.55E         1       31°13'17.36S       17°49'0.55E         1       31°13'15.93S       17°49'0.73E         1       31°13'15.93S       17°49'0.05E         1       31°13'12.97S       17°49'0.05E         1       31°13'12.72S       17°49'0.15E         1       31°13'10.2S       17°49'1.71E         1       31°13'10.13S       17°49'1.99E         1       31°13'8.22S       17°49'1.49E         1       31°13'6.49S       17°49'0.48E         1       31°13'6.49S       17°49'0.48E         1       31°13'6.49S       17°49'0.48E         1       31°13'6.49S       17°49'0.48E	1	31°13'25.57S	17°49'5.98E
1         31°13'25S         17°49'3.97E           1         31°13'22.4S         17°49'2.64E           1         31°13'22.08S         17°49'2.53E           1         31°13'21.5S         17°49'1.67E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.26E           1         31°13'19.38S         17°49'0.26E           1         31°13'17.94S         17°48'59.54E           1         31°13'17.94S         17°48'59.62E           1         31°13'17.36S         17°49'0.55E           1         31°13'17.36S         17°49'0.73E           1         31°13'15.93S         17°49'0.73E           1         31°13'15.93S         17°49'0.05E           1         31°13'12.97S         17°49'0.15E           1         31°13'12.27S         17°49'0.15E           1         31°13'10.2S         17°49'1.71E           1         31°13'10.13S         17°49'1.99E           1         31°13'8.4S         17°49'1.49E           1         31°13'8.4S         17°49'0.48E           1         31°13'6.49S         17°49'0.48E           1         31°13'6.49S         17°49'0.48E	1	31°13'25.46S	17°49'5.34E
1         31°13'22.4S         17°49'2.64E           1         31°13'22.08S         17°49'2.53E           1         31°13'21.5S         17°49'1.67E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.26E           1         31°13'18.51S         17°48'59.54E           1         31°13'17.94S         17°48'59.62E           1         31°13'17.36S         17°49'0.55E           1         31°13'17.36S         17°49'0.55E           1         31°13'15.93S         17°49'0.73E           1         31°13'15.93S         17°49'0.05E           1         31°13'12.97S         17°49'0.05E           1         31°13'12.22S         17°49'0.15E           1         31°13'10.2S         17°49'1.71E           1         31°13'10.13S         17°49'1.99E           1         31°13'8.4S         17°49'1.49E           1         31°13'8.22S         17°49'1.49E           1         31°13'6.49S         17°49'0.48E           1         31°13'6.38S         17°48'59.62E           1         31°13'6.49S         17°49'0.48E           1         31°13'6.49S         17°49'0.48E	1	31°13'25.17S	17°49'4.15E
1         31°13'22.08S         17°49'2.53E           1         31°13'21.5S         17°49'1.67E           1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.26E           1         31°13'18.51S         17°48'59.54E           1         31°13'17.94S         17°48'59.62E           1         31°13'17.36S         17°49'0.55E           1         31°13'16.75S         17°49'0.55E           1         31°13'15.93S         17°49'0.73E           1         31°13'12.97S         17°49'0.05E           1         31°13'12.72S         17°49'0.15E           1         31°13'12.72S         17°49'0.3E           1         31°13'10.2S         17°49'1.71E           1         31°13'10.13S         17°49'1.99E           1         31°13'8.4S         17°49'1.49E           1         31°13'8.22S         17°49'1.49E           1         31°13'6.49S         17°49'0.48E	1		17°49'3.97E
1       31°13'21.5S       17°49'1.67E         1       31°13'20.13S       17°49'0.48E         1       31°13'19.38S       17°49'0.26E         1       31°13'18.51S       17°48'59.54E         1       31°13'17.94S       17°48'59.62E         1       31°13'17.36S       17°49'0.55E         1       31°13'16.75S       17°49'0.73E         1       31°13'15.93S       17°49'0.73E         1       31°13'12.97S       17°49'0.05E         1       31°13'12.72S       17°49'0.15E         1       31°13'12.72S       17°49'0.3E         1       31°13'10.2S       17°49'1.71E         1       31°13'10.13S       17°49'1.99E         1       31°13'8.4S       17°49'1.49E         1       31°13'8.22S       17°49'0.48E         1       31°13'6.49S       17°49'0.48E         1       31°13'6.38S       17°48'59.62E         1       31°13'6.24S       17°48'59.47E         1       31°13'6.46S       17°48'58.9E	1	31°13'22.4S	
1         31°13'20.13S         17°49'0.48E           1         31°13'19.38S         17°49'0.26E           1         31°13'18.51S         17°48'59.54E           1         31°13'17.94S         17°48'59.62E           1         31°13'17.36S         17°49'0.55E           1         31°13'16.75S         17°48'59.94E           1         31°13'15.93S         17°49'0.73E           1         31°13'12.97S         17°49'0.05E           1         31°13'12.72S         17°49'0.15E           1         31°13'11.24S         17°49'0.3E           1         31°13'10.2S         17°49'1.71E           1         31°13'10.13S         17°49'1.99E           1         31°13'8.4S         17°49'1.49E           1         31°13'8.22S         17°49'1.49E           1         31°13'6.49S         17°49'0.48E           1         31°13'6.38S         17°48'59.62E           1         31°13'6.49S         17°48'59.47E           1         31°13'6.46S         17°48'58.9E	1	31°13'22.08S	17°49'2.53E
1       31°13'19.38S       17°49'0.26E         1       31°13'18.51S       17°48'59.54E         1       31°13'17.94S       17°48'59.62E         1       31°13'17.36S       17°49'0.55E         1       31°13'16.75S       17°48'59.94E         1       31°13'15.93S       17°49'0.73E         1       31°13'12.97S       17°49'0.05E         1       31°13'12.72S       17°49'0.15E         1       31°13'10.2S       17°49'1.71E         1       31°13'10.13S       17°49'1.99E         1       31°13'8.4S       17°49'1.49E         1       31°13'8.22S       17°49'1.49E         1       31°13'6.49S       17°49'0.48E         1       31°13'6.38S       17°48'59.62E         1       31°13'6.24S       17°48'59.47E         1       31°13'6.46S       17°48'58.9E	1	31°13'21.5S	17°49'1.67E
1     31°13'18.51S     17°48'59.54E       1     31°13'17.94S     17°48'59.62E       1     31°13'17.36S     17°49'0.55E       1     31°13'16.75S     17°48'59.94E       1     31°13'15.93S     17°49'0.73E       1     31°13'12.97S     17°49'0.05E       1     31°13'12.72S     17°49'0.15E       1     31°13'11.24S     17°49'0.3E       1     31°13'10.2S     17°49'1.71E       1     31°13'10.13S     17°49'1.99E       1     31°13'8.4S     17°49'2.21E       1     31°13'8.22S     17°49'1.49E       1     31°13'6.49S     17°49'0.48E       1     31°13'6.38S     17°48'59.62E       1     31°13'6.24S     17°48'59.47E       1     31°13'6.46S     17°48'58.9E	1	31°13'20.13S	17°49'0.48E
1         31°13'17.94S         17°48'59.62E           1         31°13'17.36S         17°49'0.55E           1         31°13'16.75S         17°48'59.94E           1         31°13'15.93S         17°49'0.73E           1         31°13'12.97S         17°49'0.05E           1         31°13'12.72S         17°49'0.15E           1         31°13'11.24S         17°49'0.3E           1         31°13'10.2S         17°49'1.71E           1         31°13'10.13S         17°49'1.99E           1         31°13'8.4S         17°49'1.49E           1         31°13'8.22S         17°49'1.49E           1         31°13'6.49S         17°49'0.48E           1         31°13'6.38S         17°48'59.62E           1         31°13'6.24S         17°48'59.47E           1         31°13'6.46S         17°48'58.9E	1	31°13'19.38S	17°49'0.26E
1         31°13'17.36S         17°49'0.55E           1         31°13'16.75S         17°48'59.94E           1         31°13'15.93S         17°49'0.73E           1         31°13'12.97S         17°49'0.05E           1         31°13'12.72S         17°49'0.15E           1         31°13'11.24S         17°49'0.3E           1         31°13'10.2S         17°49'1.71E           1         31°13'10.13S         17°49'1.99E           1         31°13'8.4S         17°49'1.49E           1         31°13'8.22S         17°49'1.49E           1         31°13'6.49S         17°49'0.48E           1         31°13'6.38S         17°48'59.62E           1         31°13'6.24S         17°48'59.47E           1         31°13'6.46S         17°48'58.9E	1	31°13'18.51S	17°48'59.54E
1       31°13'16.75S       17°48'59.94E         1       31°13'15.93S       17°49'0.73E         1       31°13'12.97S       17°49'0.05E         1       31°13'12.72S       17°49'0.15E         1       31°13'11.24S       17°49'0.3E         1       31°13'10.2S       17°49'1.71E         1       31°13'10.13S       17°49'1.99E         1       31°13'8.4S       17°49'2.21E         1       31°13'8.22S       17°49'1.49E         1       31°13'6.49S       17°49'0.48E         1       31°13'6.38S       17°48'59.62E         1       31°13'6.24S       17°48'59.47E         1       31°13'6.46S       17°48'58.9E	1	31°13'17.94S	17°48'59.62E
1     31°13'15.93S     17°49'0.73E       1     31°13'12.97S     17°49'0.05E       1     31°13'12.72S     17°49'0.15E       1     31°13'11.24S     17°49'0.3E       1     31°13'10.2S     17°49'1.71E       1     31°13'10.13S     17°49'1.99E       1     31°13'8.4S     17°49'2.21E       1     31°13'8.22S     17°49'1.49E       1     31°13'6.49S     17°49'0.48E       1     31°13'6.38S     17°48'59.62E       1     31°13'6.24S     17°48'59.47E       1     31°13'6.46S     17°48'58.9E	1	31°13'17.36S	17°49'0.55E
1     31°13'12.97S     17°49'0.05E       1     31°13'12.72S     17°49'0.15E       1     31°13'11.24S     17°49'0.3E       1     31°13'10.2S     17°49'1.71E       1     31°13'10.13S     17°49'1.99E       1     31°13'8.4S     17°49'2.21E       1     31°13'8.22S     17°49'1.49E       1     31°13'6.49S     17°49'0.48E       1     31°13'6.38S     17°48'59.62E       1     31°13'6.24S     17°48'59.47E       1     31°13'6.46S     17°48'58.9E	1		
1     31°13'12.72S     17°49'0.15E       1     31°13'11.24S     17°49'0.3E       1     31°13'10.2S     17°49'1.71E       1     31°13'10.13S     17°49'1.99E       1     31°13'8.4S     17°49'2.21E       1     31°13'8.22S     17°49'1.49E       1     31°13'6.49S     17°49'0.48E       1     31°13'6.38S     17°48'59.62E       1     31°13'6.24S     17°48'59.47E       1     31°13'6.46S     17°48'58.9E	1		
1     31°13'11.24S     17°49'0.3E       1     31°13'10.2S     17°49'1.71E       1     31°13'10.13S     17°49'1.99E       1     31°13'8.4S     17°49'2.21E       1     31°13'8.22S     17°49'1.49E       1     31°13'6.49S     17°49'0.48E       1     31°13'6.38S     17°48'59.62E       1     31°13'6.24S     17°48'59.47E       1     31°13'6.46S     17°48'58.9E	1		
1     31°13'10.25     17°49'1.71E       1     31°13'10.13S     17°49'1.99E       1     31°13'8.4S     17°49'2.21E       1     31°13'8.22S     17°49'1.49E       1     31°13'6.49S     17°49'0.48E       1     31°13'6.38S     17°48'59.62E       1     31°13'6.24S     17°48'59.47E       1     31°13'6.46S     17°48'58.9E	1		17°49'0.15E
1     31°13'10.13S     17°49'1.99E       1     31°13'8.4S     17°49'2.21E       1     31°13'8.22S     17°49'1.49E       1     31°13'6.49S     17°49'0.48E       1     31°13'6.38S     17°48'59.62E       1     31°13'6.24S     17°48'59.47E       1     31°13'6.46S     17°48'58.9E	1		
1     31°13'8.4S     17°49'2.21E       1     31°13'8.22S     17°49'1.49E       1     31°13'6.49S     17°49'0.48E       1     31°13'6.38S     17°48'59.62E       1     31°13'6.24S     17°48'59.47E       1     31°13'6.46S     17°48'58.9E	1	31°13'10.2S	17°49'1.71E
1     31°13'8.22S     17°49'1.49E       1     31°13'6.49S     17°49'0.48E       1     31°13'6.38S     17°48'59.62E       1     31°13'6.24S     17°48'59.47E       1     31°13'6.46S     17°48'58.9E	1	31°13'10.13S	17°49'1.99E
1 31°13'6.49\$ 17°49'0.48E 1 31°13'6.38\$ 17°48'59.62E 1 31°13'6.24\$ 17°48'59.47E 1 31°13'6.46\$ 17°48'58.9E	1		
1 31°13'6.38\$ 17°48'59.62E 1 31°13'6.24\$ 17°48'59.47E 1 31°13'6.46\$ 17°48'58.9E	1	31°13'8.22S	17°49'1.49E
1 31°13'6.24S 17°48'59.47E 1 31°13'6.46S 17°48'58.9E	1	31°13'6.49S	17°49'0.48E
1 31°13'6.46S 17°48'58.9E	1	31°13'6.38S	
	1	31°13'6.24S	17°48'59.47E
1 31°13'4.88S 17°48'56.27E	1		17°48'58.9E
	1	31°13'4.88S	17°48'56.27E



No nearby wind or solar developments found.

#### Environmental Management Frameworks relevant to the application

No intersections with EMF areas found.

## Environmental screening results and assessment outcomes

The following sections contain a summary of any development incentives, restrictions, exclusions or prohibitions that apply to the proposed development footprint as well as the most environmental sensitive features on the footprint based on the footprint sensitivity screening results for the application classification that was selected. The application classification selected for this report is:

Mining | Prospecting rights.

#### Relevant development incentives, restrictions, exclusions or prohibitions

The following development incentives, restrictions, exclusions or prohibitions and their implications that apply to this footprint are indicated below.

No intersection with any development zones found.

#### Map indicating proposed development footprint within applicable development incentive, restriction, exclusion or prohibition zones



#### Proposed Development Area Environmental Sensitivity

The following summary of the development footprint environmental sensitivities is identified. Only the highest environmental sensitivity is indicated. The footprint environmental sensitivities for the proposed development footprint as identified, are indicative only and must be verified on site by a suitably qualified person before the specialist assessments identified below can be confirmed.

Theme	Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
Agriculture Theme			Χ	
Animal Species Theme		Х		

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Aquatic Biodiversity Theme	Х		
Archaeological and Cultural	Х		
Heritage Theme			
Civil Aviation Theme			Х
Defence Theme			Х
Paleontology Theme	Х		
Plant Species Theme		Х	
Terrestrial Biodiversity Theme	Х		

#### Specialist assessments identified

Based on the selected classification, and the environmental sensitivities of the proposed development footprint, the following list of specialist assessments have been identified for inclusion in the assessment report. It is the responsibility of the EAP to confirm this list and to motivate in the assessment report, the reason for not including any of the identified specialist study including the provision of photographic evidence of the footprint situation.

N.	C:	Account Ductocal
N	Speci	Assessment Protocol
0	alist	
	asses	
	smen	
	t	
1	Agricul	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	tural	Gazetted General Agriculture Assessment Protocols.pdf
	Impact	<u> </u>
	Assess	
	ment	
2	Archae	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	ologica I and	Gazetted General Requirement Assessment Protocols.pdf
	Cultura	
	I	
	Heritag	
	е	
	Impact	
	Assess	
_	ment	
3	Palaeo	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	ntology Impact	Gazetted General Requirement Assessment Protocols.pdf
	Assess	
	ment	
4	Terrest	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	rial	Gazetted Terrestrial Biodiversity Assessment Protocols.pdf
	Biodive	
	rsity	
	Impact Assess	
	ment	
5	Aquati	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	C	Gazetted Aquatic Biodiversity Assessment Protocols.pdf
	Biodive	dazetted Aquatic biodiversity Assessment Protocois.pur
	rsity	
	Impact	
	Assess	
	ment	https://www.ning.com/manuscriterions/figures/f
6	Noise Impact	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/
	Assess	Gazetted Noise Impacts Assessment Protocol.pdf
	1100000	

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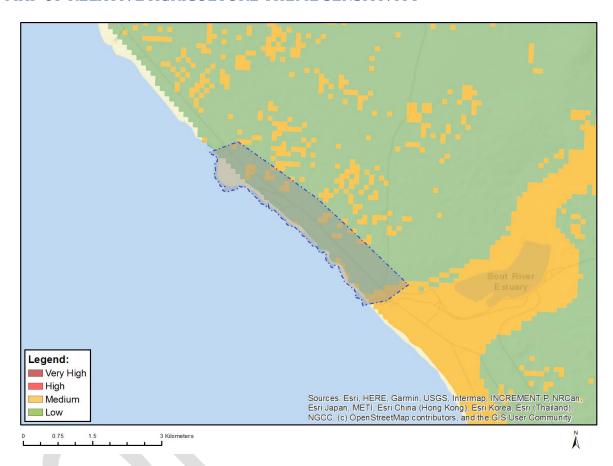
	ment	
7	Radioa ctivity Impact Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted General Requirement Assessment Protocols.pdf
8	Plant Species Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted Plant Species Assessment Protocols.pdf
9	Animal Species Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted Animal Species Assessment Protocols.pdf



## Results of the environmental sensitivity of the proposed area.

The following section represents the results of the screening for environmental sensitivity of the proposed footprint for relevant environmental themes associated with the project classification. It is the duty of the EAP to ensure that the environmental themes provided by the screening tool are comprehensive and complete for the project. Refer to the disclaimer.

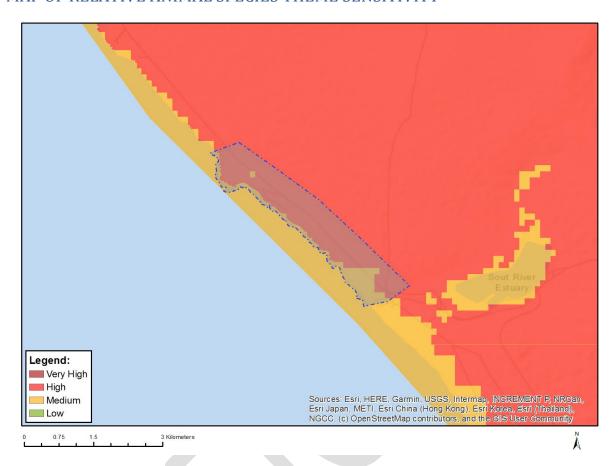
#### MAP OF RELATIVE AGRICULTURE THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		Χ	

Sensitivity	Feature(s)
Low	Land capability;01. Very low/02. Very low/03. Low-Very low/04. Low-Very low/05. Low
Medium	Land capability;06. Low-Moderate/07. Low-Moderate/08. Moderate

#### MAP OF RELATIVE ANIMAL SPECIES THEME SENSITIVITY

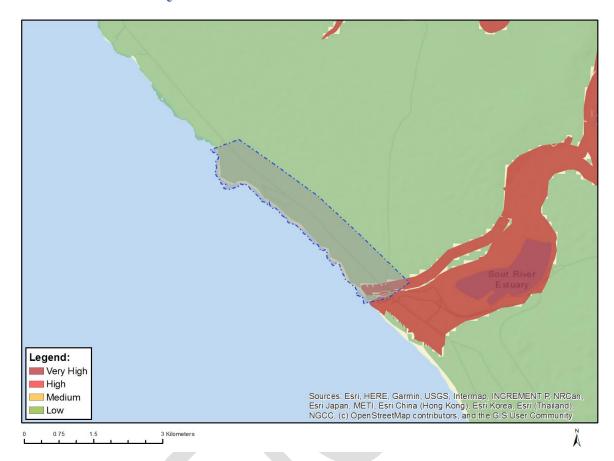


Where only a sensitive plant unique number or sensitive animal unique number is provided in the screening report and an assessment is required, the environmental assessment practitioner (EAP) or specialist is required to email SANBI at <a href="mailto:eiadatarequests@sanbi.org.za">eiadatarequests@sanbi.org.za</a> listing all sensitive species with their unique identifiers for which information is required. The name has been withheld as the species may be prone to illegal harvesting and must be protected. SANBI will release the actual species name after the details of the EAP or specialist have been documented.

Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
	X		

Sensitivity	Feature(s)	
High	Aves-Afrotis afra	
Medium	Aves-Hydroprogne caspia	
Medium	Aves-Circus maurus	
Medium	Sensitive species 32	
Medium	Invertebrate-Brinckiella mauerbergerorum	

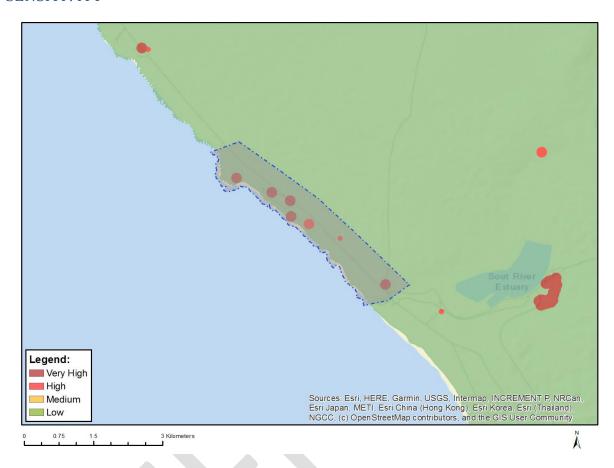
## MAP OF RELATIVE AQUATIC BIODIVERSITY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
X			

Sensitivity	Feature(s)
Low	Low sensitivity
Very High	Aquatic CBAs
Very High	Rivers
Very High	Wetlands and Estuaries

## MAP OF RELATIVE ARCHAEOLOGICAL AND CULTURAL HERITAGE THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
X			

Sensitivity	Feature(s)	
High	Within 100m of a Grade IIIb Heritage site	
High	Within 50m of a Grade IIIc Heritage site	
Low	Low sensitivity	
Very High	Within 100m of an Ungraded Heritage site	

#### MAP OF RELATIVE CIVIL AVIATION THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			Х

Sensitivity	Feature(s)	
Low	Low sensitivity	

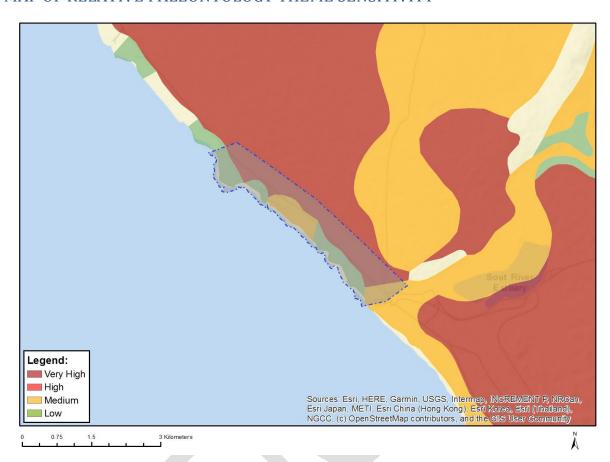
#### MAP OF RELATIVE DEFENCE THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			Χ

Sensitivity	Feature(s)	
Low	Low Sensitivity	

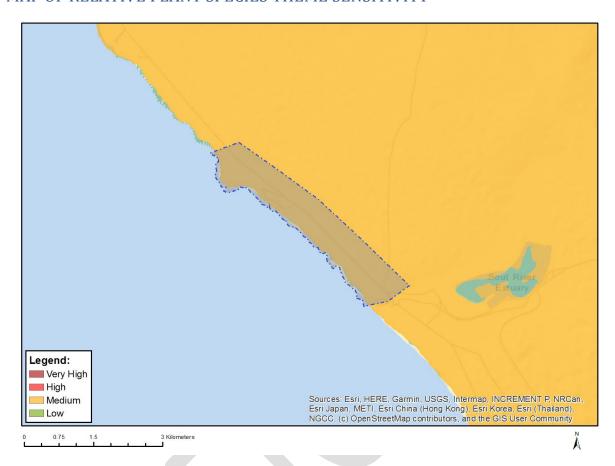
#### MAP OF RELATIVE PALEONTOLOGY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
X			

Sensitivity	Feature(s)
Low	Features with a Low paleontological sensitivity
Medium	Features with a Medium paleontological sensitivity
Very High	Features with a Very High paleontological sensitivity

#### MAP OF RELATIVE PLANT SPECIES THEME SENSITIVITY



Where only a sensitive plant unique number or sensitive animal unique number is provided in the screening report and an assessment is required, the environmental assessment practitioner (EAP) or specialist is required to email SANBI at <a href="mailto:eiadatarequests@sanbi.org.za">eiadatarequests@sanbi.org.za</a> listing all sensitive species with their unique identifiers for which information is required. The name has been withheld as the species may be prone to illegal harvesting and must be protected. SANBI will release the actual species name after the details of the EAP or specialist have been documented.

Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		Х	

Sensitivity	Feature(s)
Low	Low Sensitivity
Medium	Manulea cinerea
Medium	Sensitive species 1002
Medium	Tetragonia pillansii
Medium	Leucoptera nodosa
Medium	Oncosiphon schlechteri
Medium	Sensitive species 1156
Medium	Argyrolobium velutinum
Medium	Aspalathus obtusata
Medium	Helichrysum dunense
Medium	Muraltia obovata

#### MAP OF RELATIVE TERRESTRIAL BIODIVERSITY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
X			

Sensitivity	Feature(s)	
Low	Low Sensitivity	
Very High	Critical biodiveristy area 1	
Very High	Ecological support area 2	