

Chapter 27 Climate Change and Carbon

Figure 27.1 Climate Change - Annual Days below 0C

Figure 27.2 Climate Change - Annual Days over 27C

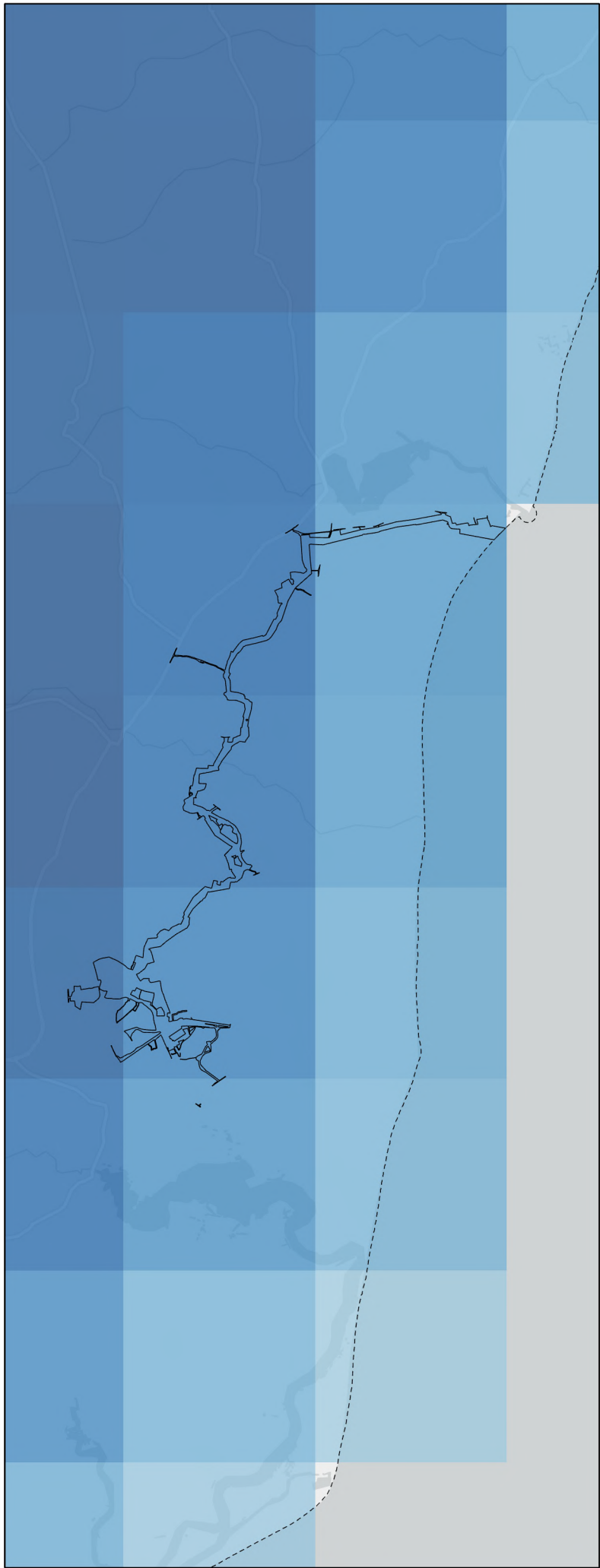
Figure 27.3 Climate Change - Annual Dry Spells

Figure 27.4 Climate Change - Annual Heavy Rain Days

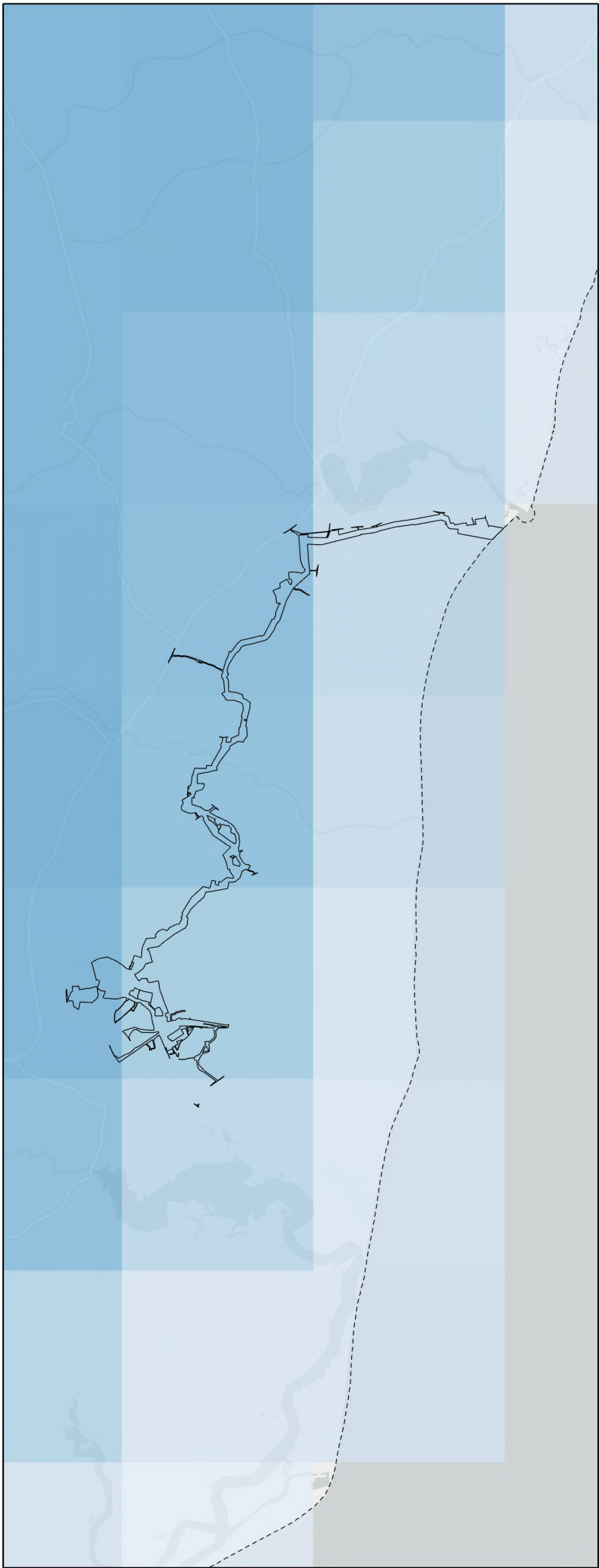
Figure 27.5 Climate Change - Average Summer Daily Maximum Temperature

Figure 27.6 Climate Change - Mean Summer Daily Precipitation

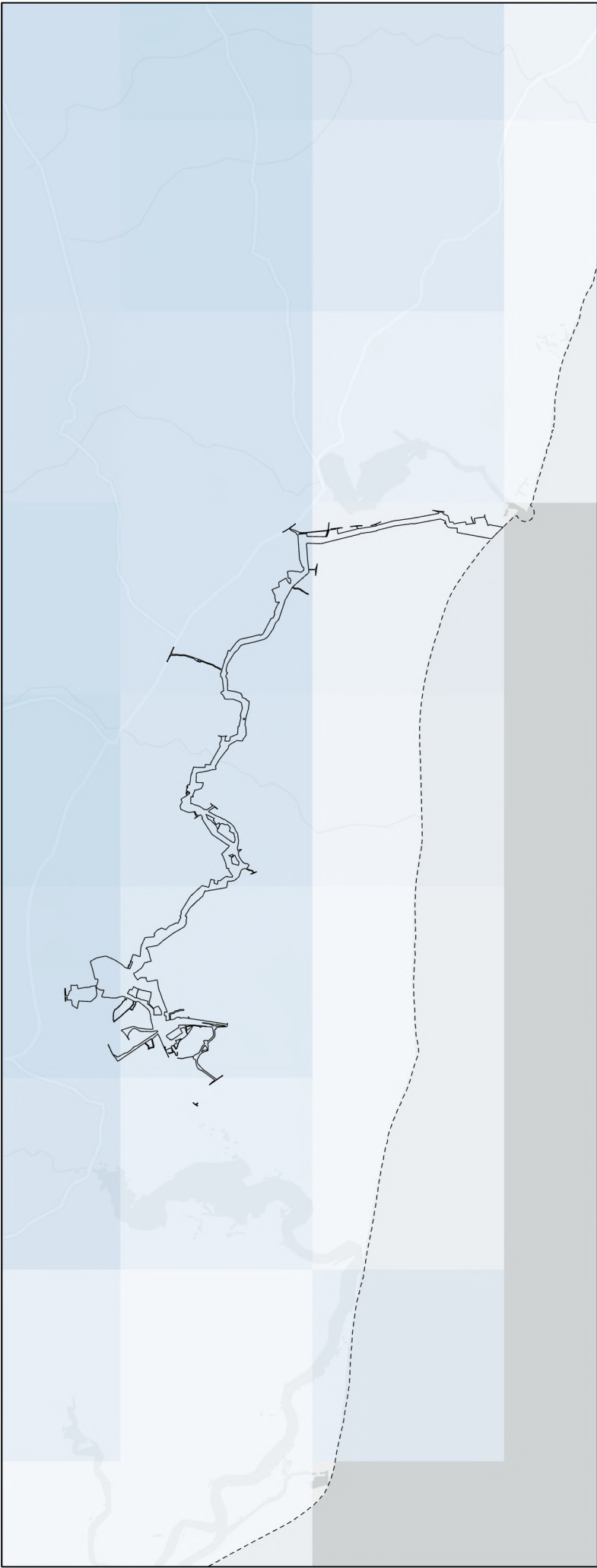
Figure 27.7 Climate Change - Mean Winter Daily Precipitation



1980-2010



2020-2050



2050-2080

Proposed Onshore Scheme Draft
Order Limits

Mean Low Water Springs

Annual Days Below 0c

Number of Days



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Project Name

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Drawing Title

**Figure 27.1 Climate Change – Annual
Days Below 0c**

Scale for Chapter

1:150,000

Role

Environment

Suitability

S2

Project Number

287334-00

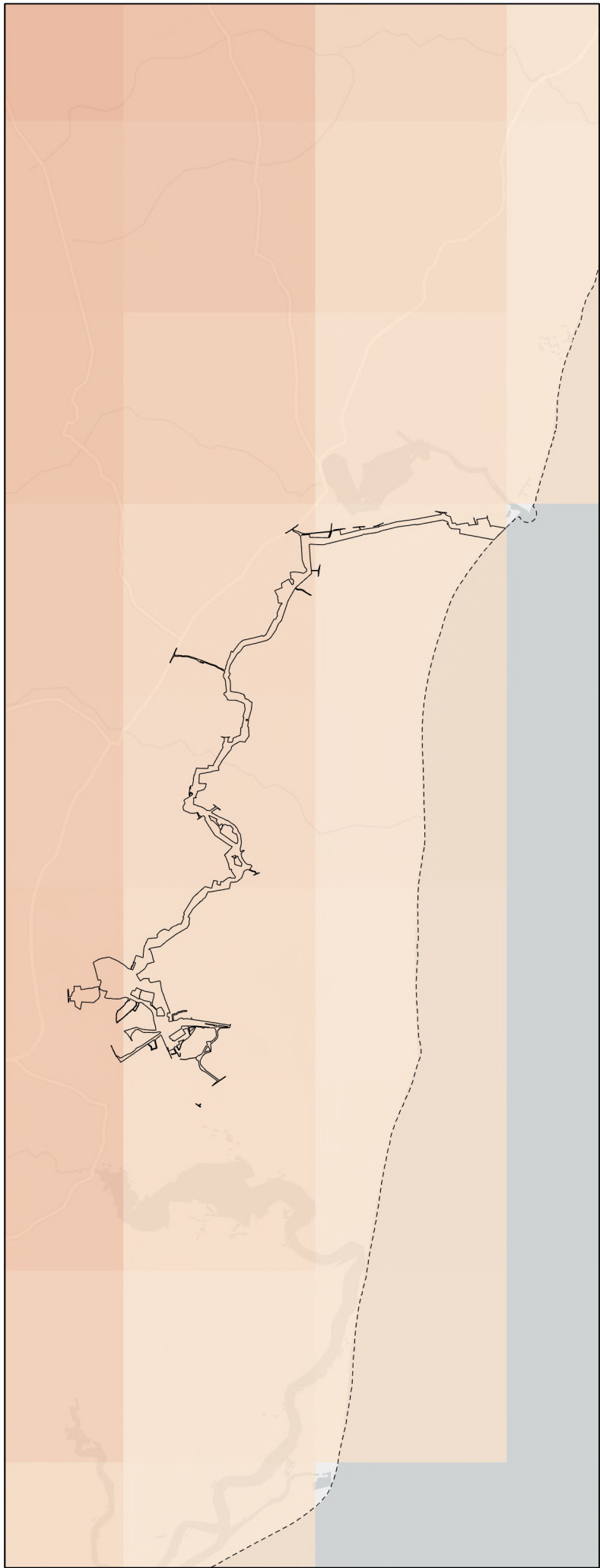
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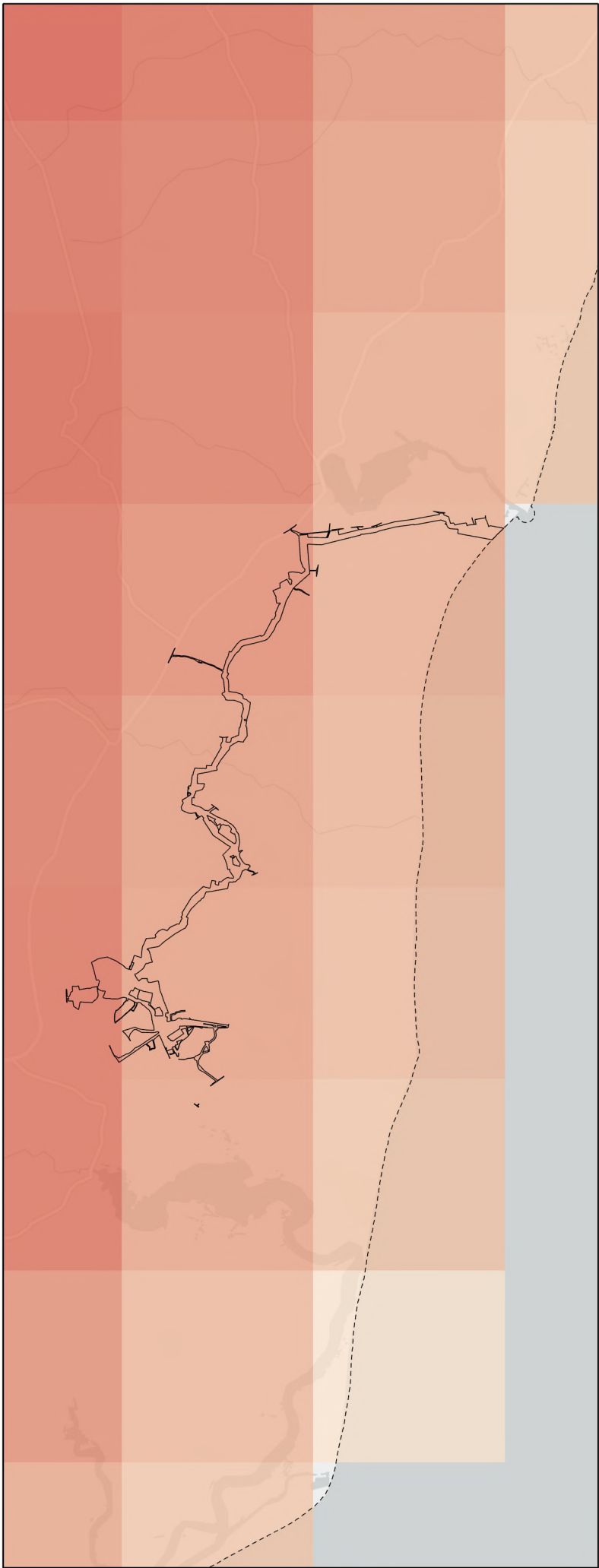
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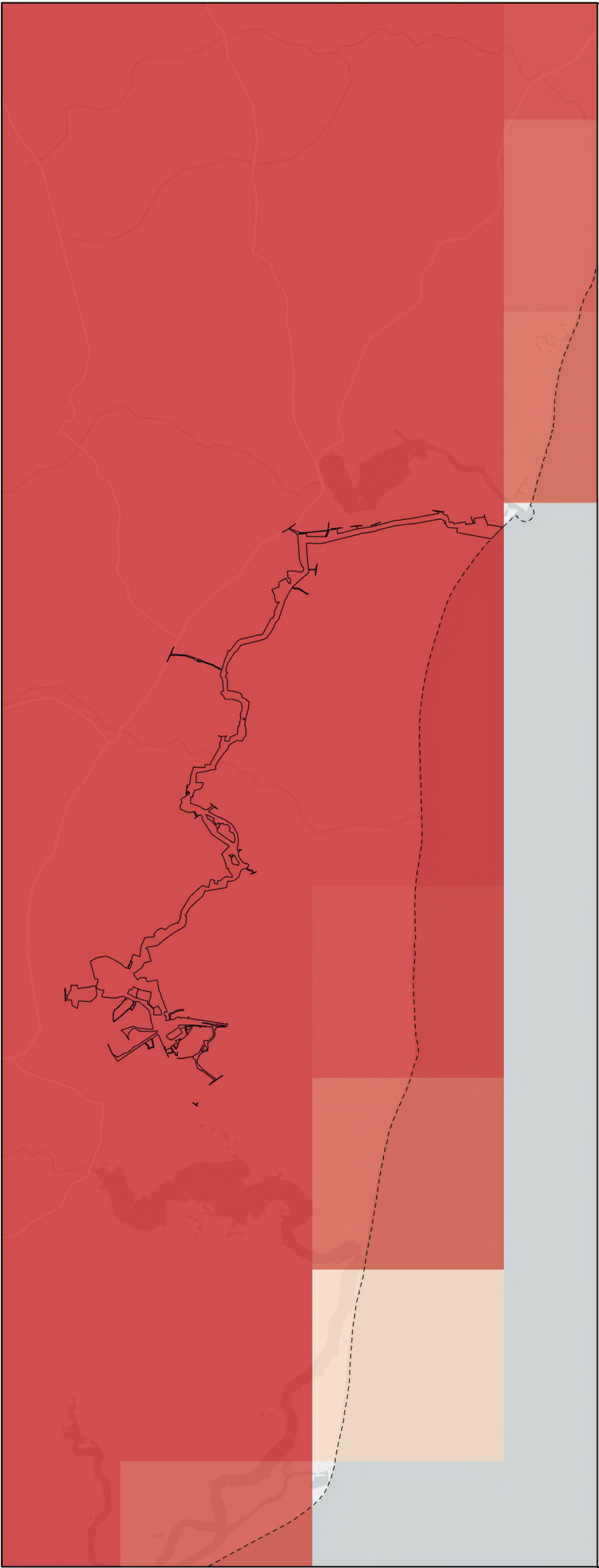
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1980-2010



2020-2050



2050-2080

— Proposed Onshore Scheme Draft
Order Limits
----- Mean Low Water Springs
Annual Days over 27°C
Number of Days
35
0



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Kilometres
0 5

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Figure 27.2 Climate Change – Annual
Days Over 27°C

Scale for Chapter

1:150,000

Role

Environment

Suitability

S2

Project Number

287334-00

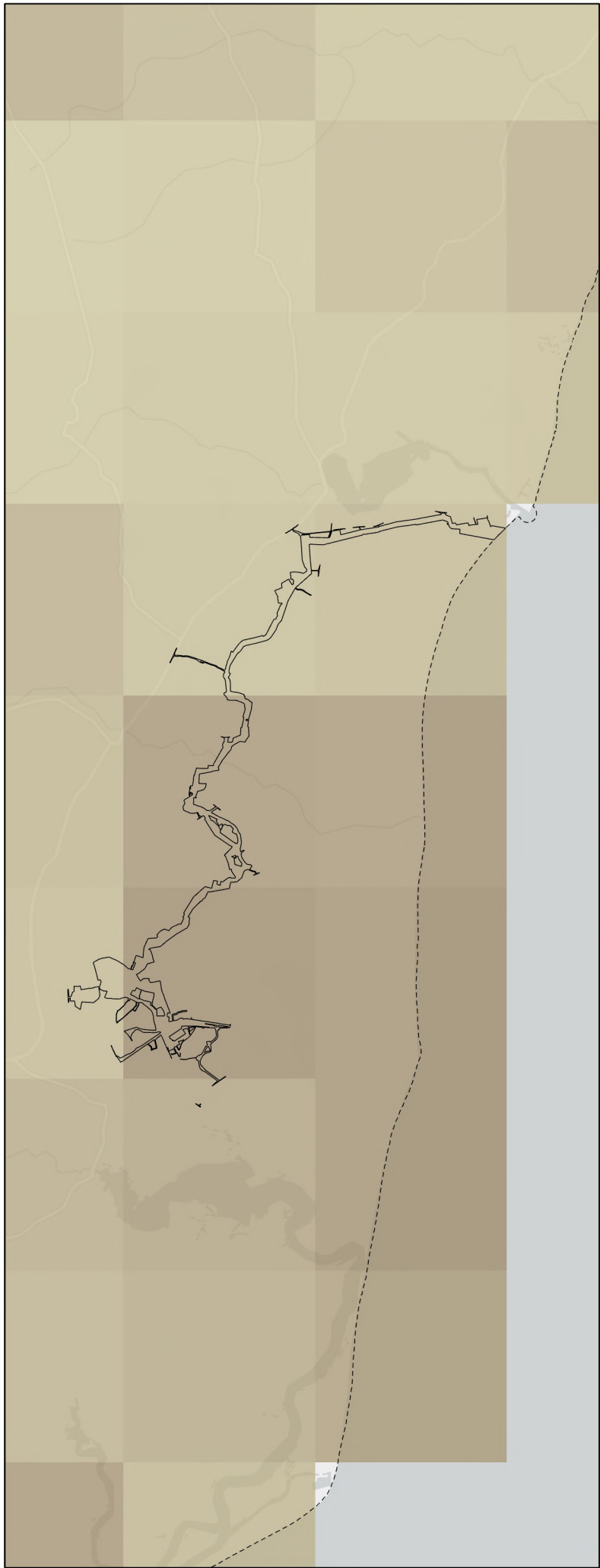
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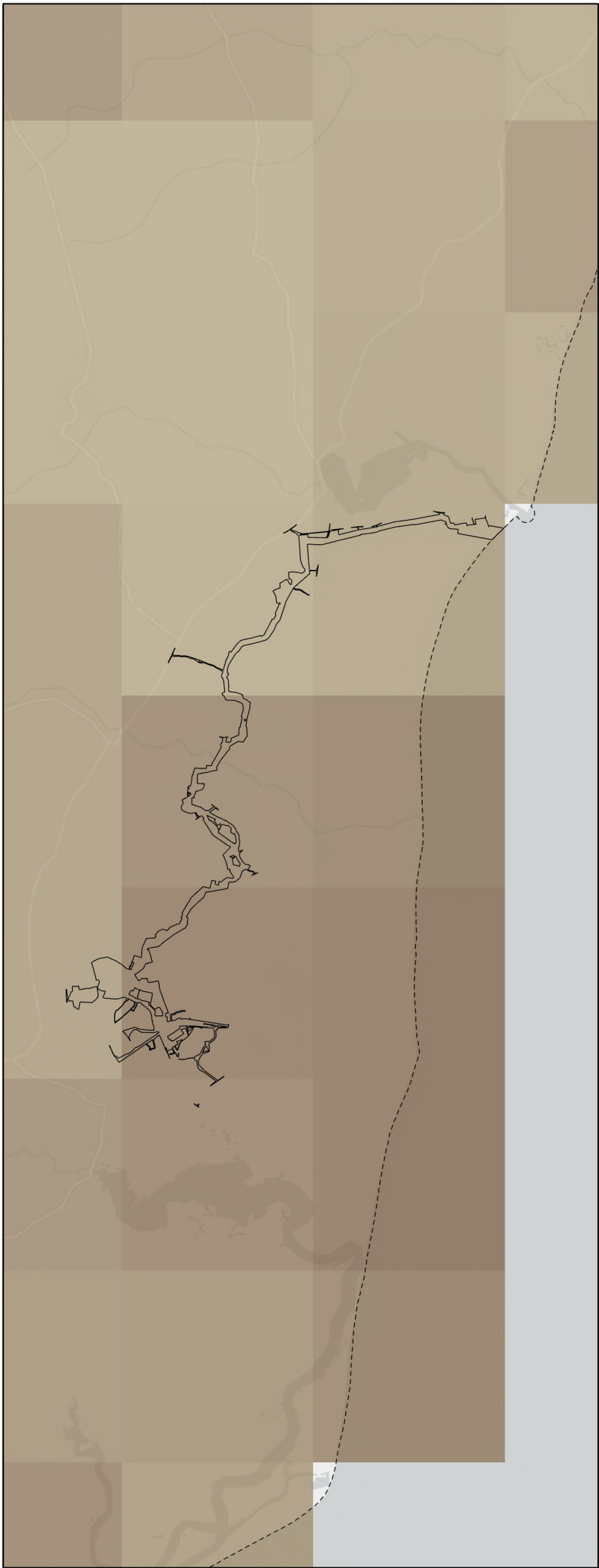
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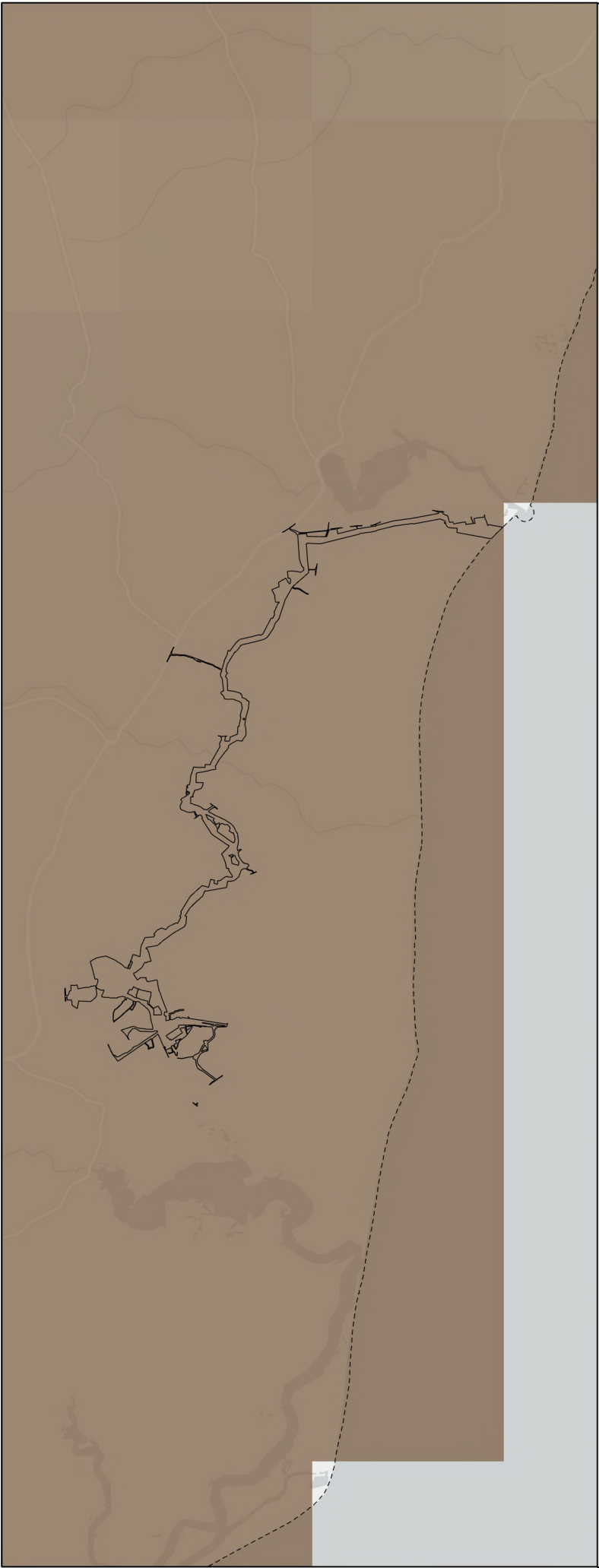
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1980-2010



2020-2050



2050-2080

Proposed Onshore Scheme Draft
Order Limits

Mean Low Water Springs

**Annual Dry Spells (10 days
without rain)**

Number of Days



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**Figure 27.3 Climate Change – Annual
Dry Spells**

Scale for Chapter

1:150,000

Role

Environment

Suitability

S2

Project Number

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Rev

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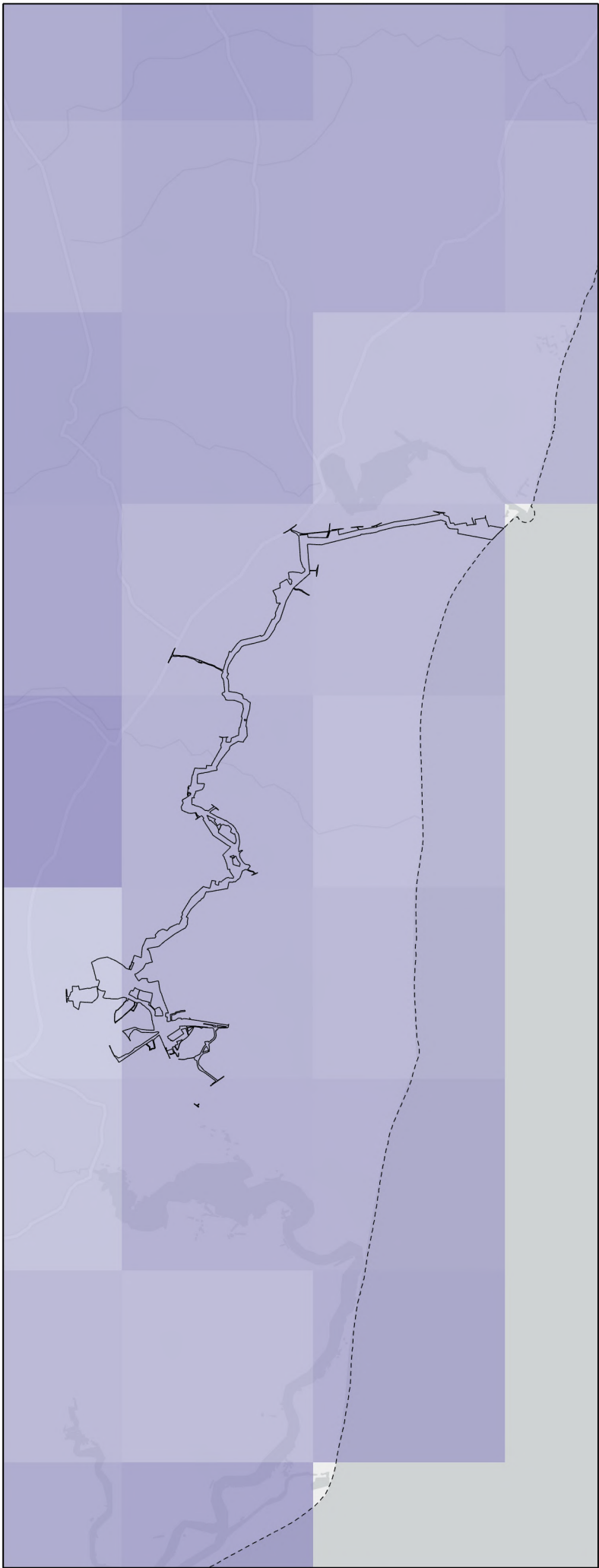
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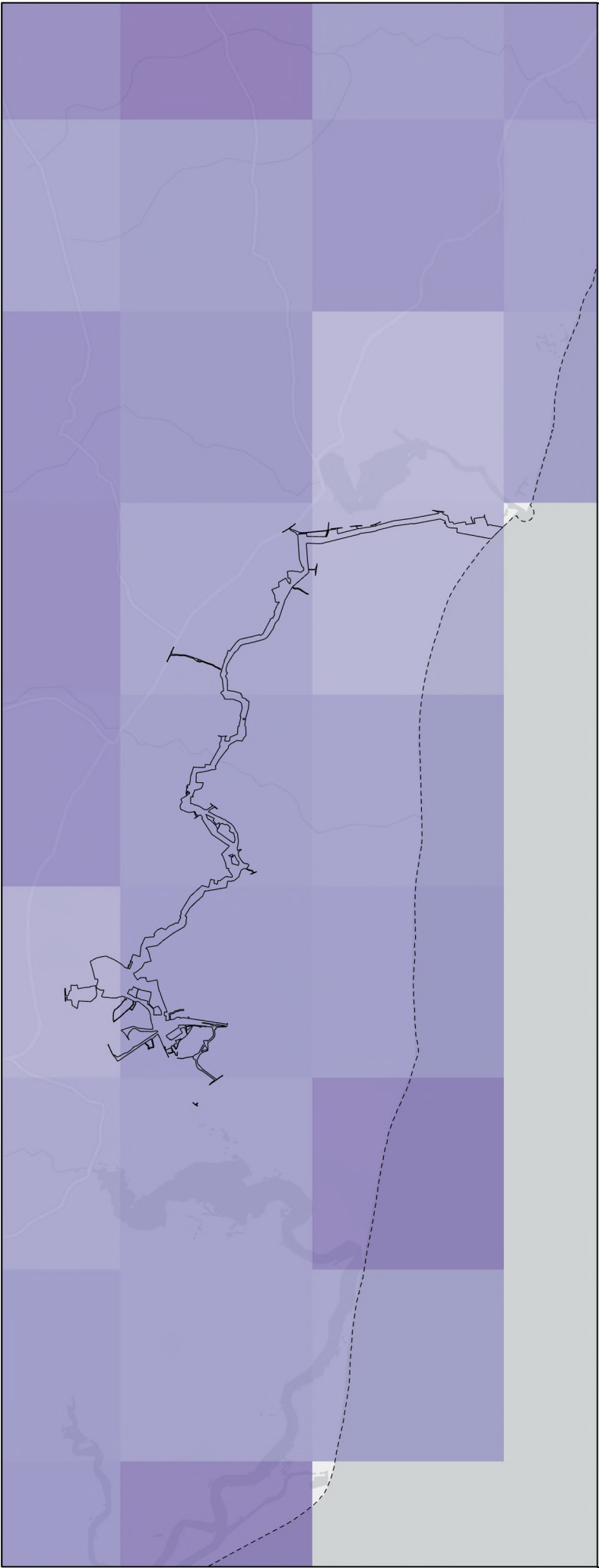
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1980-2010



2020-2050



2050-2080

— Proposed Onshore Scheme Draft
Order Limits
----- Mean Low Water Springs
**Annual Heavy Rain days
over 20mm**
Number of Days
4
1



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Kilometres
0 5

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**Figure 27.4 Climate Change – Annual
Heavy Rain Spells**

Scale for Chapter

1:150,000

Role

Environment

Suitability

S2

Project Number

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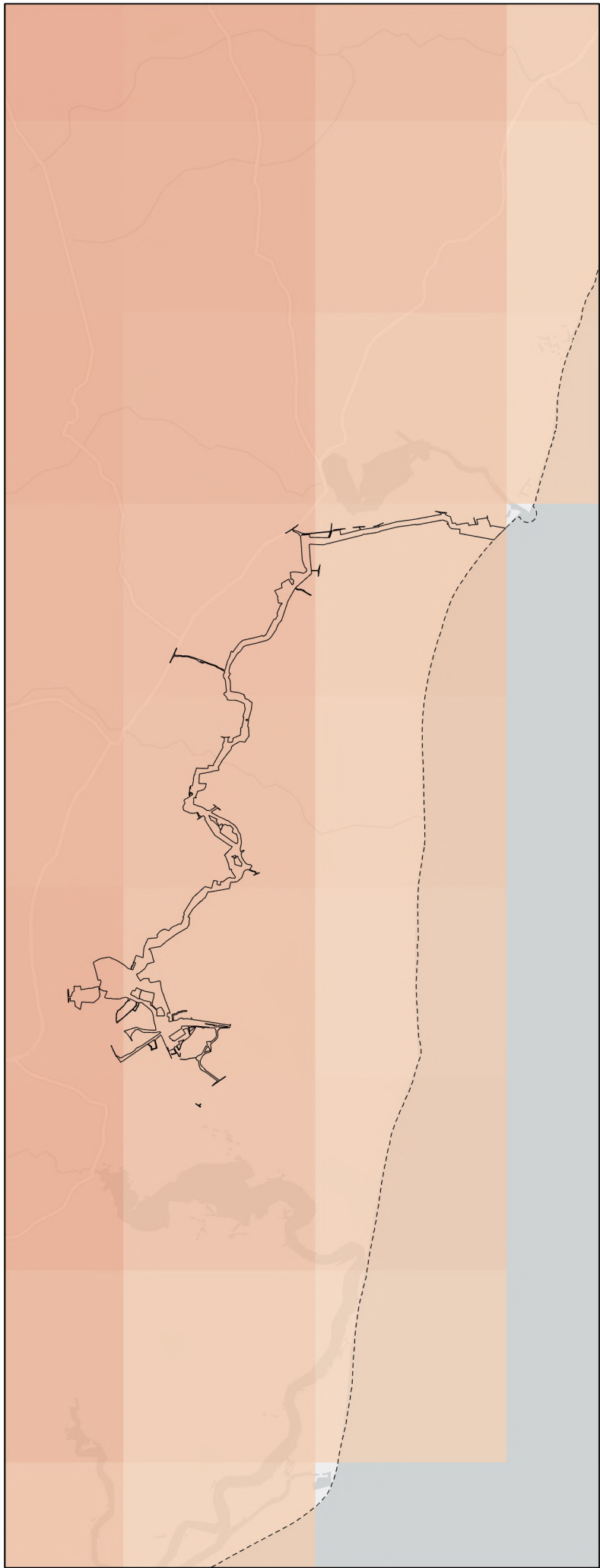
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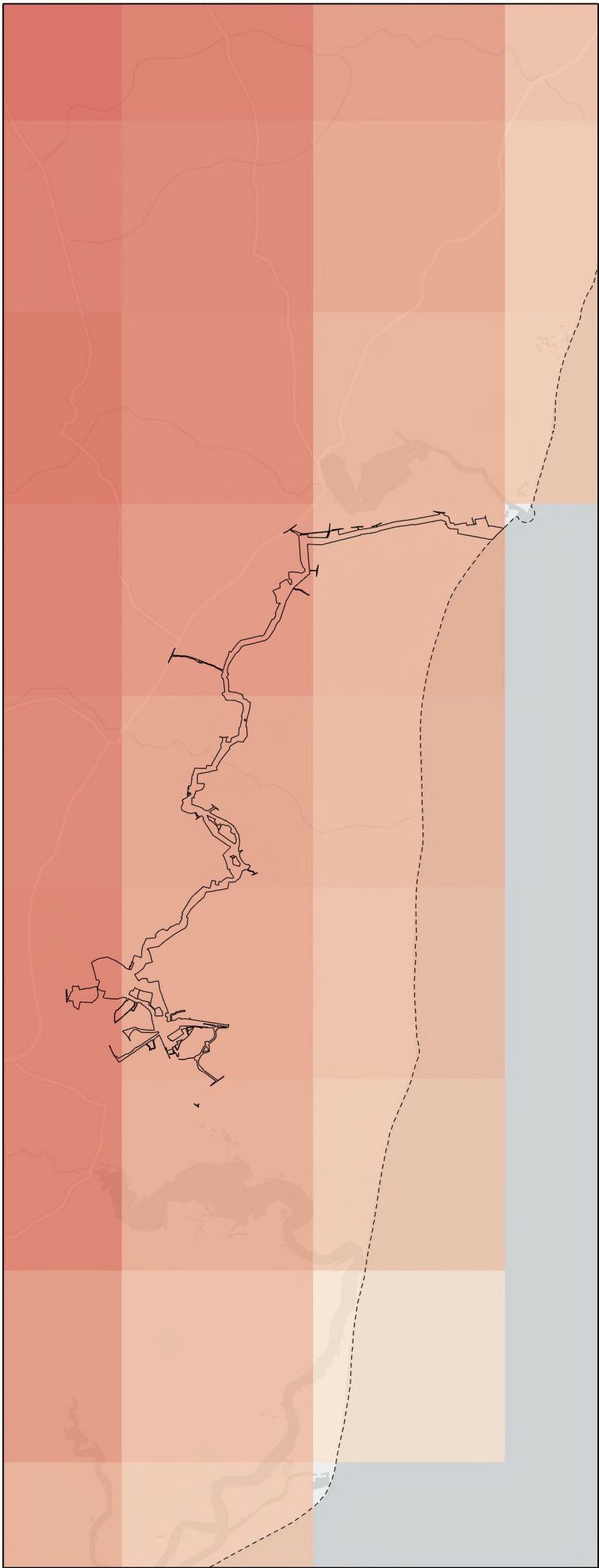
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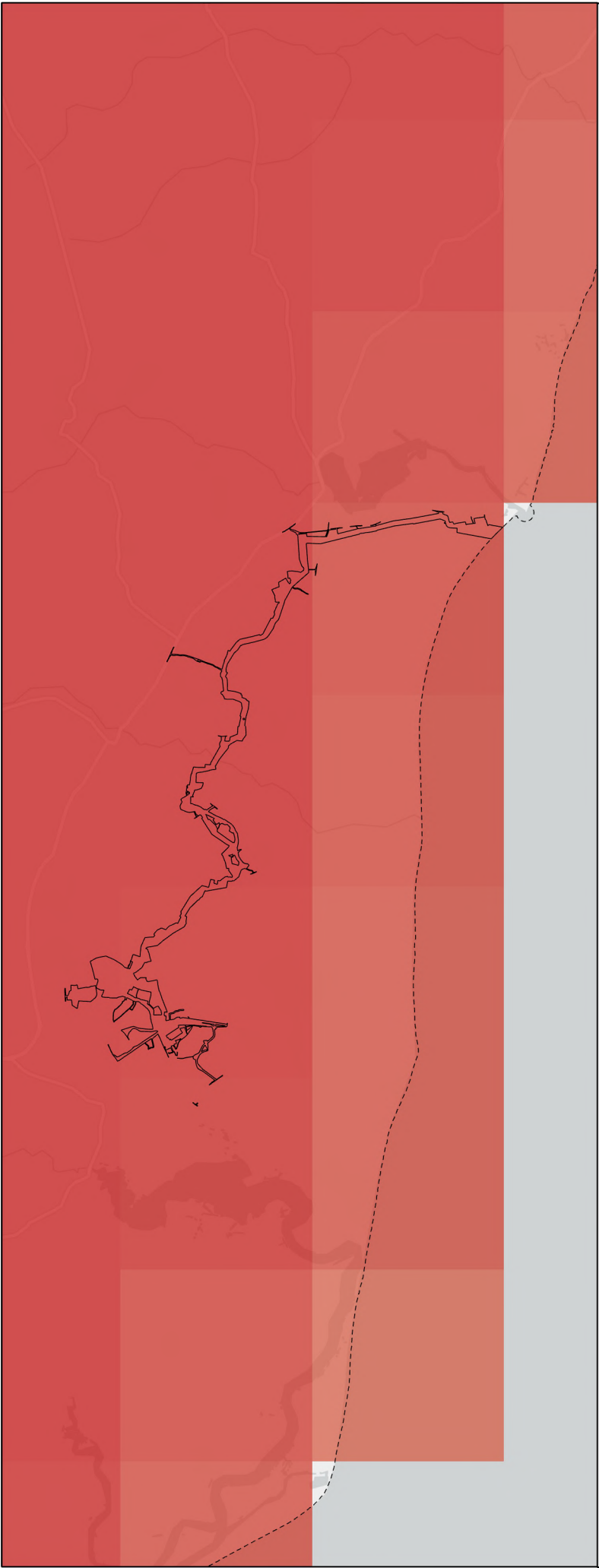
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1980-2010



2020-2050



2050-2080

Proposed Onshore Scheme Draft Order Limits
----- Mean Low Water Springs

Average Summer Daily Maximum Temperature
Degrees Celsius

27
19

London
English Channel

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Kilometres
0 5

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Figure 27.5 Climate Change – Average Summer Daily Maximum Temperature

Scale for Chapter
1:150,000

Role
Environment

Suitability
S2

Project Number
287334-00

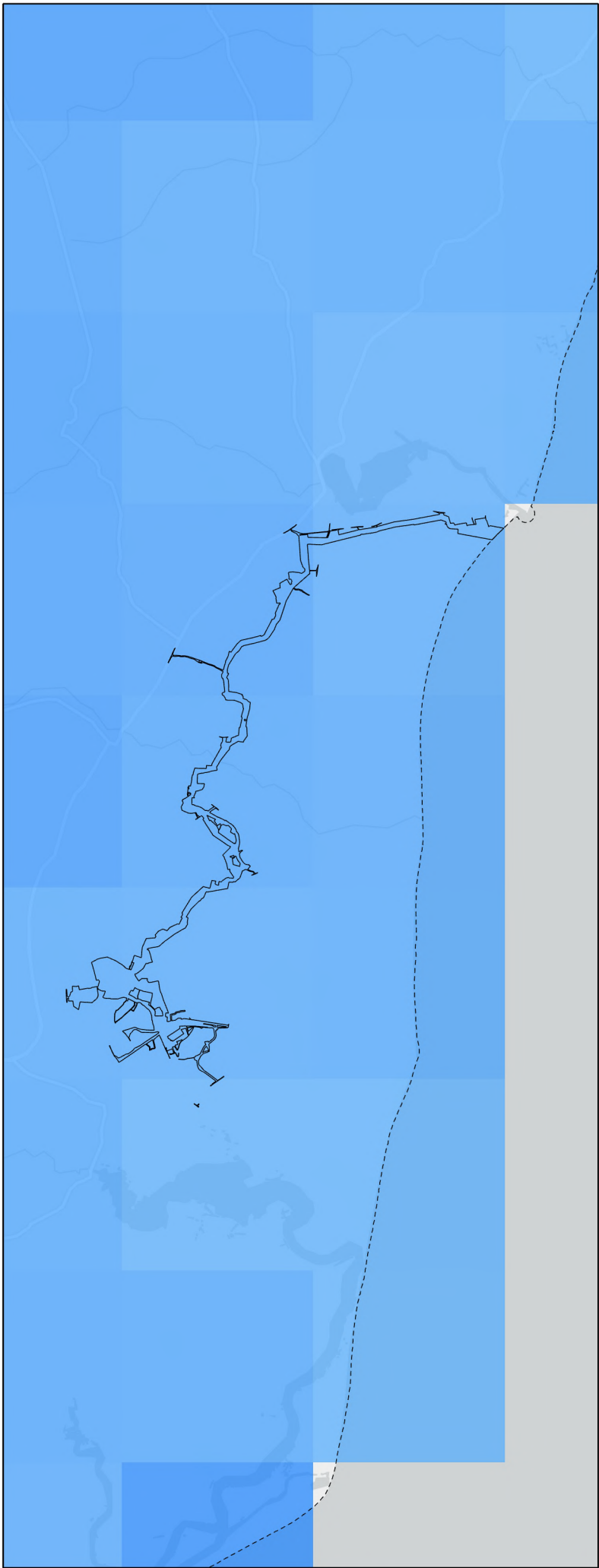
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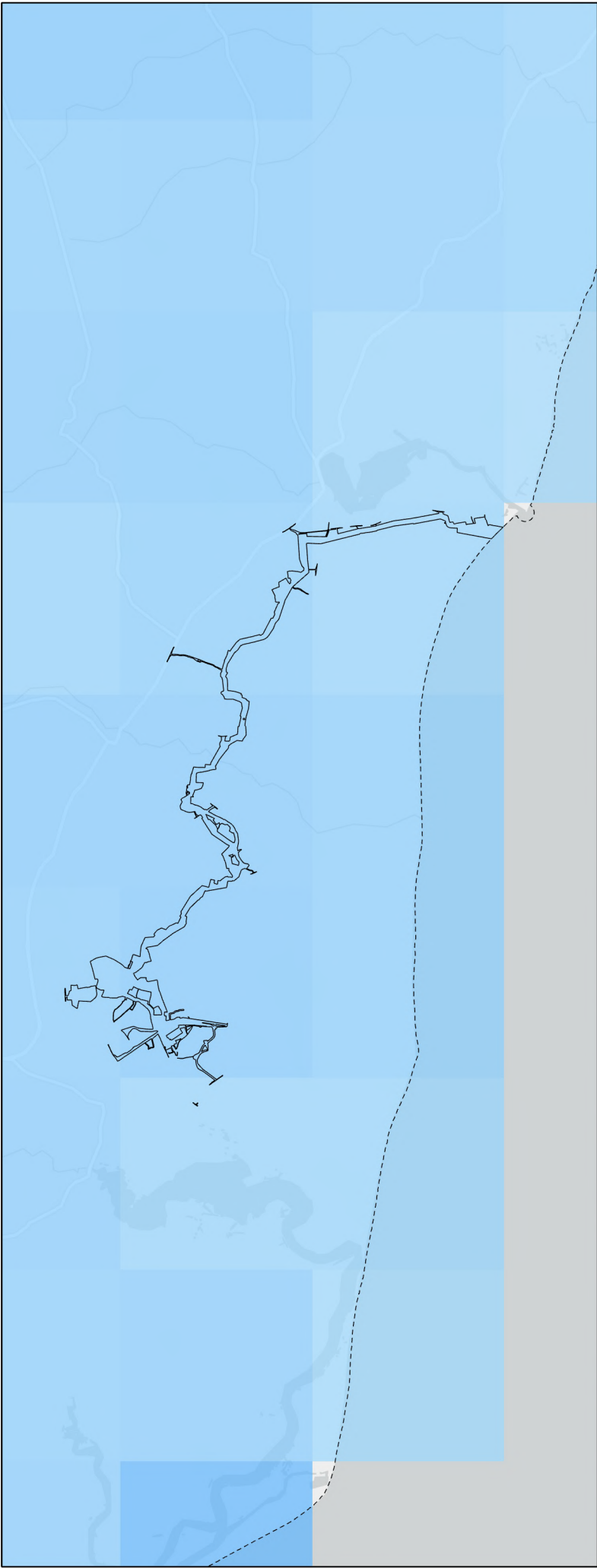
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1980-2010



2020-2050



2050-2080

Proposed Onshore Scheme Draft
Order Limits

Mean Low Water Springs

Mean Summer Daily Precipitation

mm/day



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Drawing Title

Figure 27.6 Climate Change – Mean
Summer Daily Precipitation

Scale for Chapter

1:150,000

Role

Environment

Suitability

S2

Project Number

287334-00

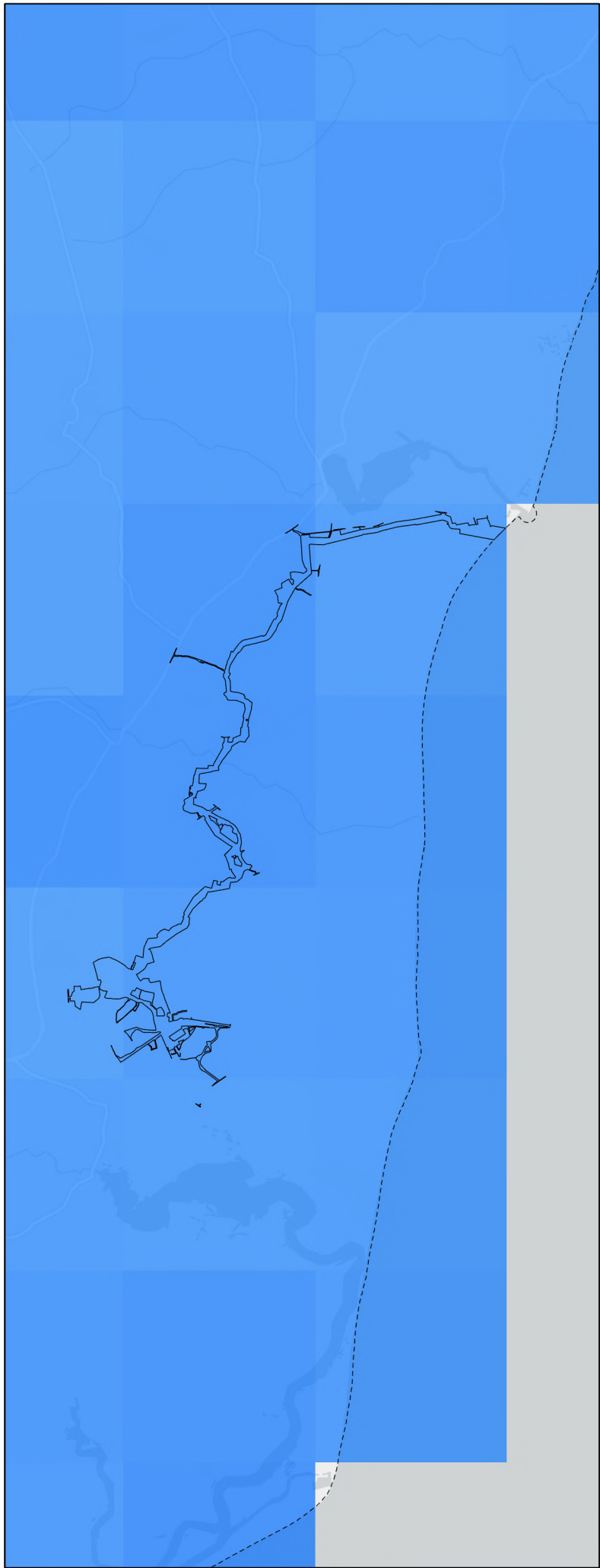
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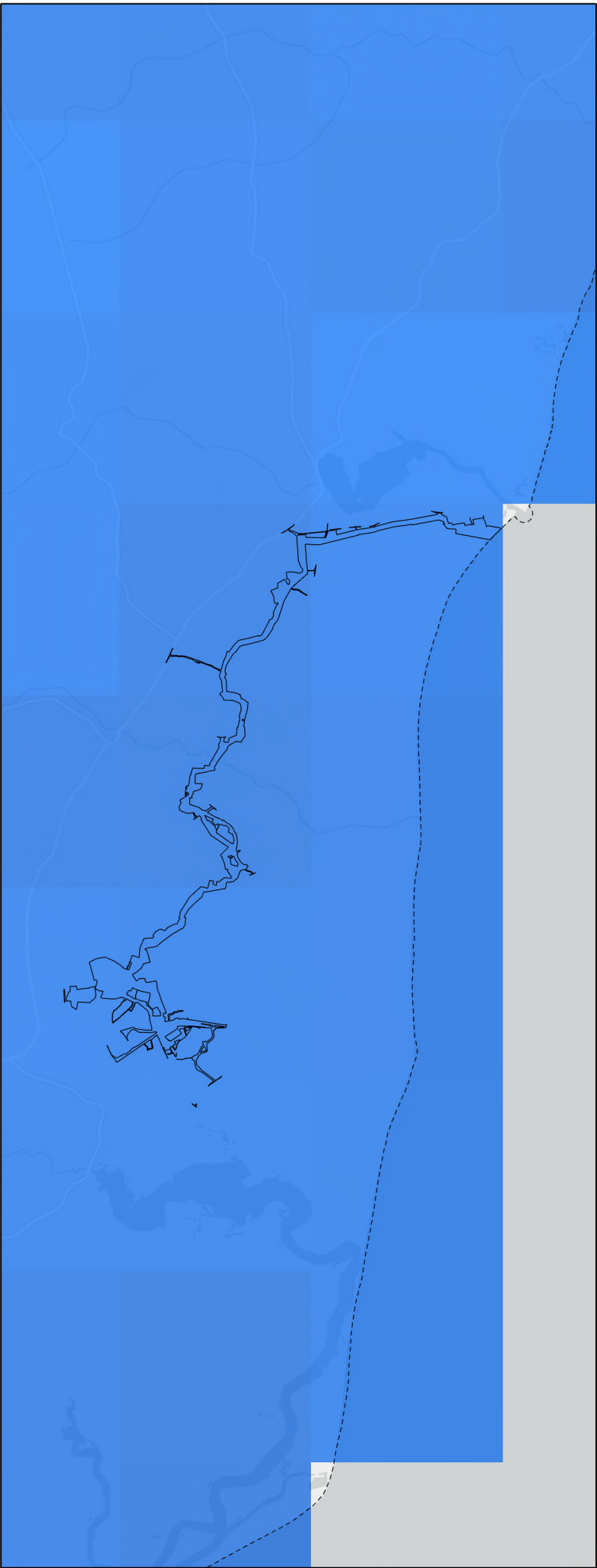
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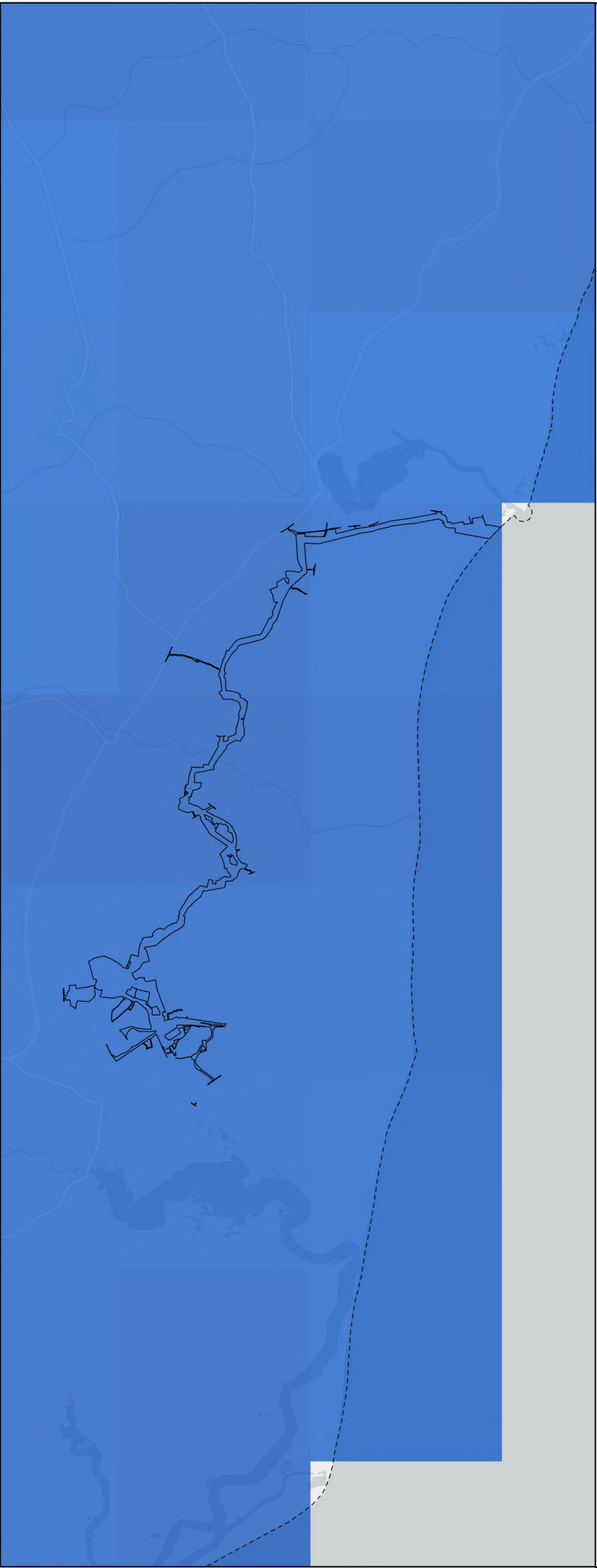
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1980-2010



2020-2050



2050-2080

— Proposed Onshore Scheme Draft
Order Limits

- - - - Mean Low Water Springs

Mean Winter Daily Precipitation

mm/day



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Figure 27.7 Climate Change – Mean
Winter Daily Precipitation

Scale for Chapter

1:150,000

Role

Environment

Suitability

S2

Project Number

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Rev

P03

Drawing Number

LLK1-ARU-DWG-ENV-00041

A3