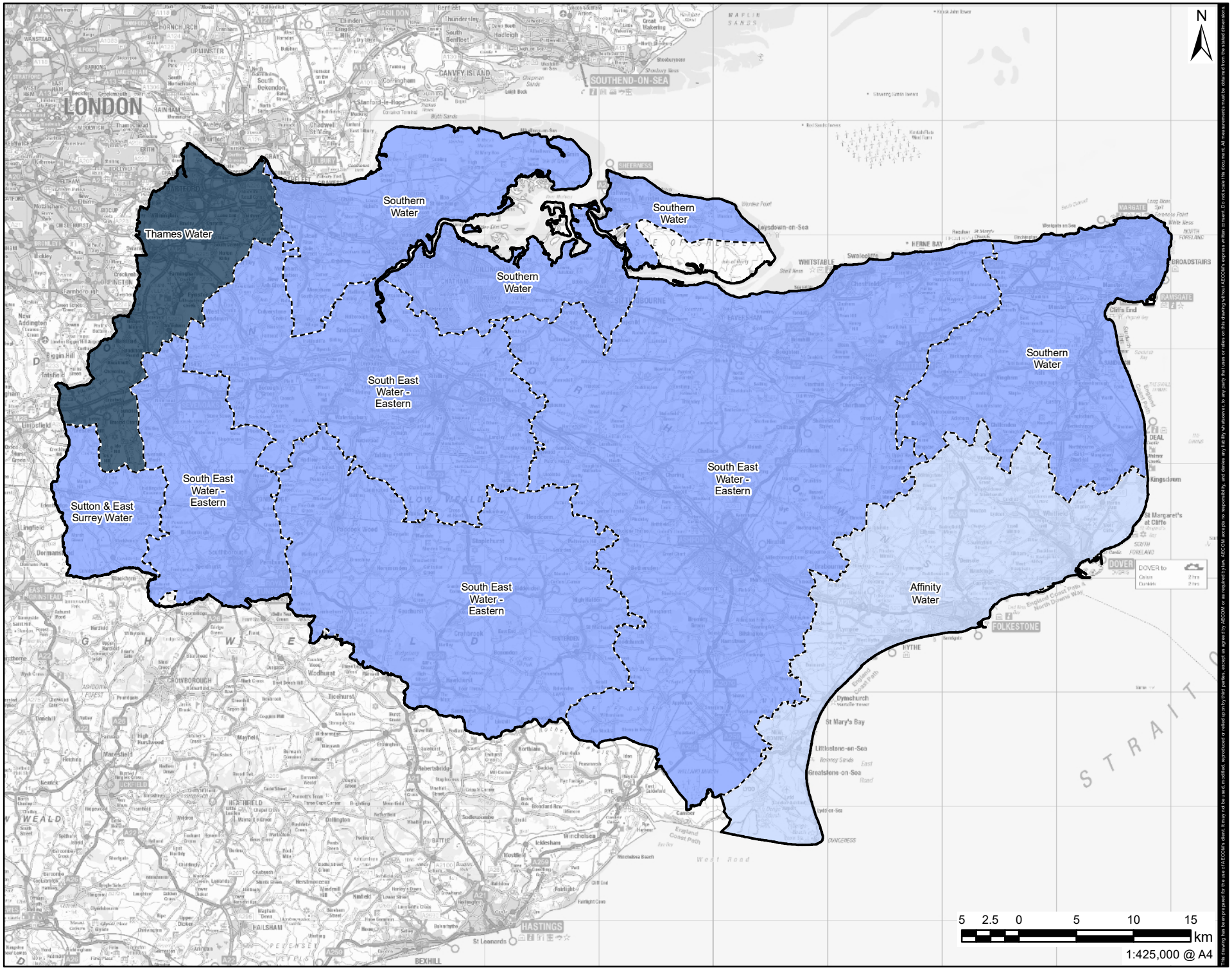


Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFILW001\4400 - Management Services\5004 - Information Systems\60637399_Phase_2_Kent_NFM\02_Maps\CS01 - Water Company Supply and Demand.mxd
Revision: 01 Drawn: CN Checked: TD Approved: CP Date: 15/07/2022

AECOM

PROJECT
KENT SRA

CLIENT
Kent County Council kent.gov.uk

CONSULTANT
AECOM Limited
Midpoint
Alencon Link
Basingstoke, RG21 7PP
T: +44-(0)20-7061-7000
www.aecom.com

LEGEND
Study Area
Water Company Resource Zones

Water Company Supply and Demand
High
Medium
Low

NOTES
Contains Ordnance Survey Data © Crown Copyright and database right 2021.
Contains Kent County Council Data © Crown Copyright and database right 2021. Licence number 100022432.

ISSUE PURPOSE
FINAL

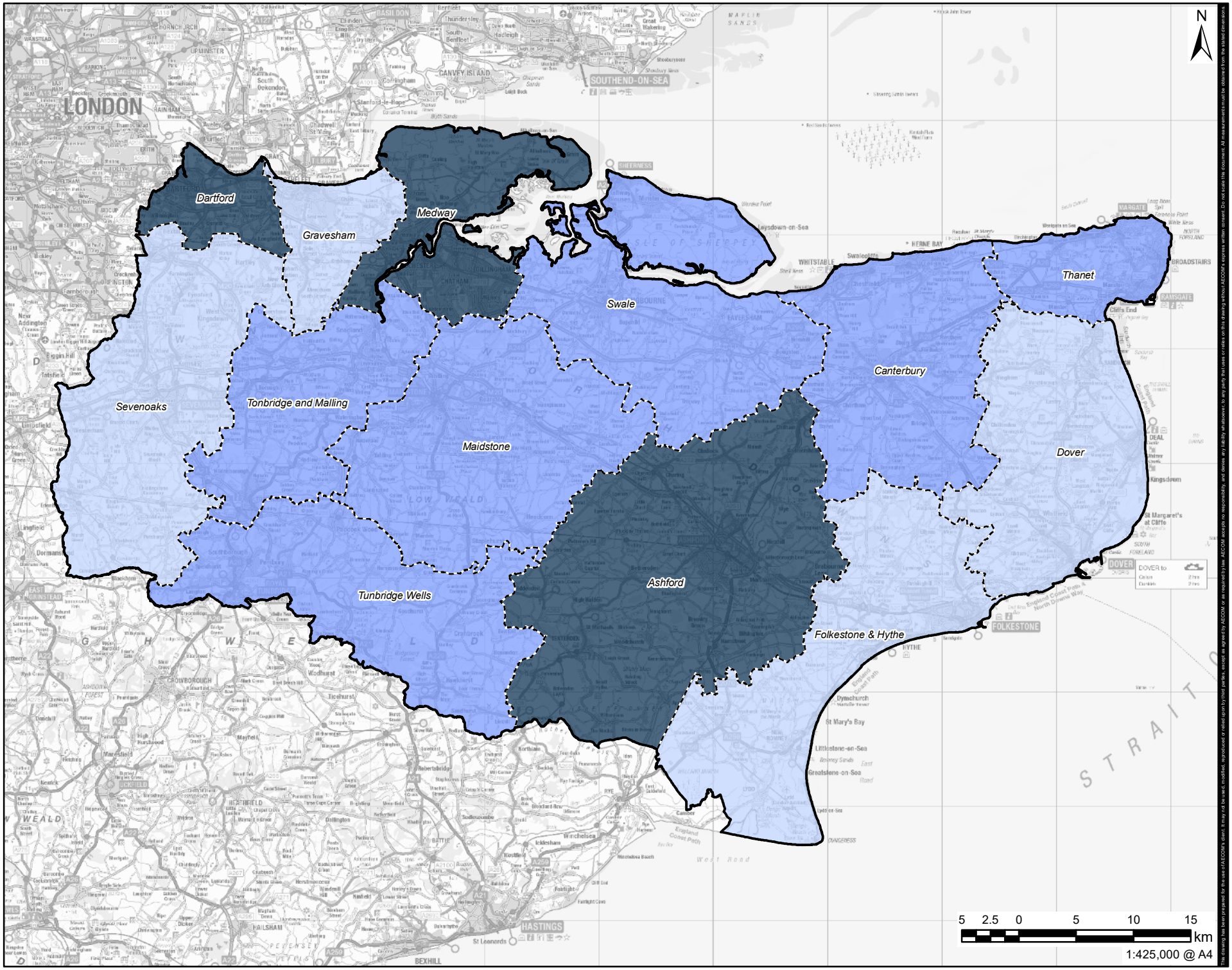
PROJECT NUMBER
60637399

SHEET TITLE
WATER COMPANY SUPPLY AND DEMAND DEFICITS TO 2045

SHEET NUMBER
CS01

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Filename: \\na.aecomnet.com\lfs\EMEA\Basingstoke-UKBAS1\Legacy\UKBAS1PFI\LW001\4400 - Management Services\5004 - Information Systems\60637399_Phase_2_Kent_NFM\02_Maps\CS02 - Population Change.mxd
Revision: 01 Drawn: CN Checked: TD Approved: CP Date: 22/07/2022



AECOM

PROJECT
KENT SRA

CLIENT
Kent County Council
kent.gov.uk

CONSULTANT
AECOM Limited
Midpoint
Alencon Link
Basingstoke, RG21 7PP
T: +44-(0)20-7061-7000
www.aecom.com

LEGEND
- Study Area
- District Boundary

Population Change - Districts
- High
- Medium
- Low

NOTES
Contains Ordnance Survey Data © Crown Copyright and database right 2021.
Contains Kent County Council Data © Crown Copyright and database right 2021. Licence number 100022432.

ISSUE PURPOSE
FINAL

PROJECT NUMBER
60637399

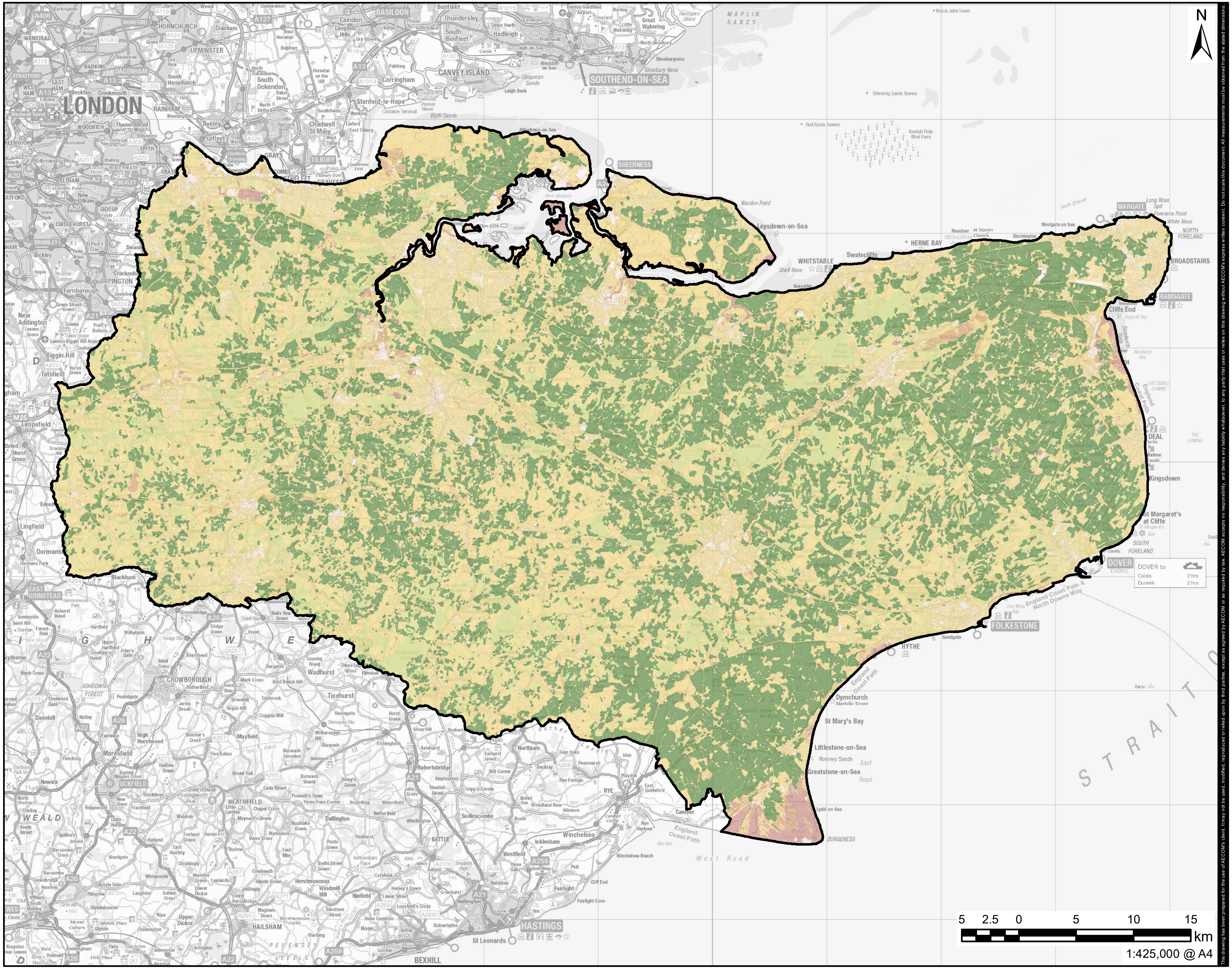
SHEET TITLE
FUTURE POPULATION CHANGE PER DISTRICT TO 2038

SHEET NUMBER
CS02

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Drawn: CN Checked: TD Approved: CP Date: 07/10/2021

Revision: 01



AECOM

PROJECT

KENT SRA

CLIENT

Kent County Council kent.gov.uk

CONSULTANT

AECOM Limited
Midpoint
Alencon Link
Basingstoke, RG21 7PP
T: +44-(0)20-7061-7000
www.aecom.com

LEGEND

Study Area

Land Use

- Cropland:
- Forests: +2.9%
- Grassland: -4%
- Open Waters and Wetlands: No Change
- Other Land:
- Settlement:

NOTES

Contains Ordnance Survey Data © Crown Copyright and database right 2021.
Contains Kent County Council Data © Crown Copyright and database right 2021. Licence number 100022432.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60637399

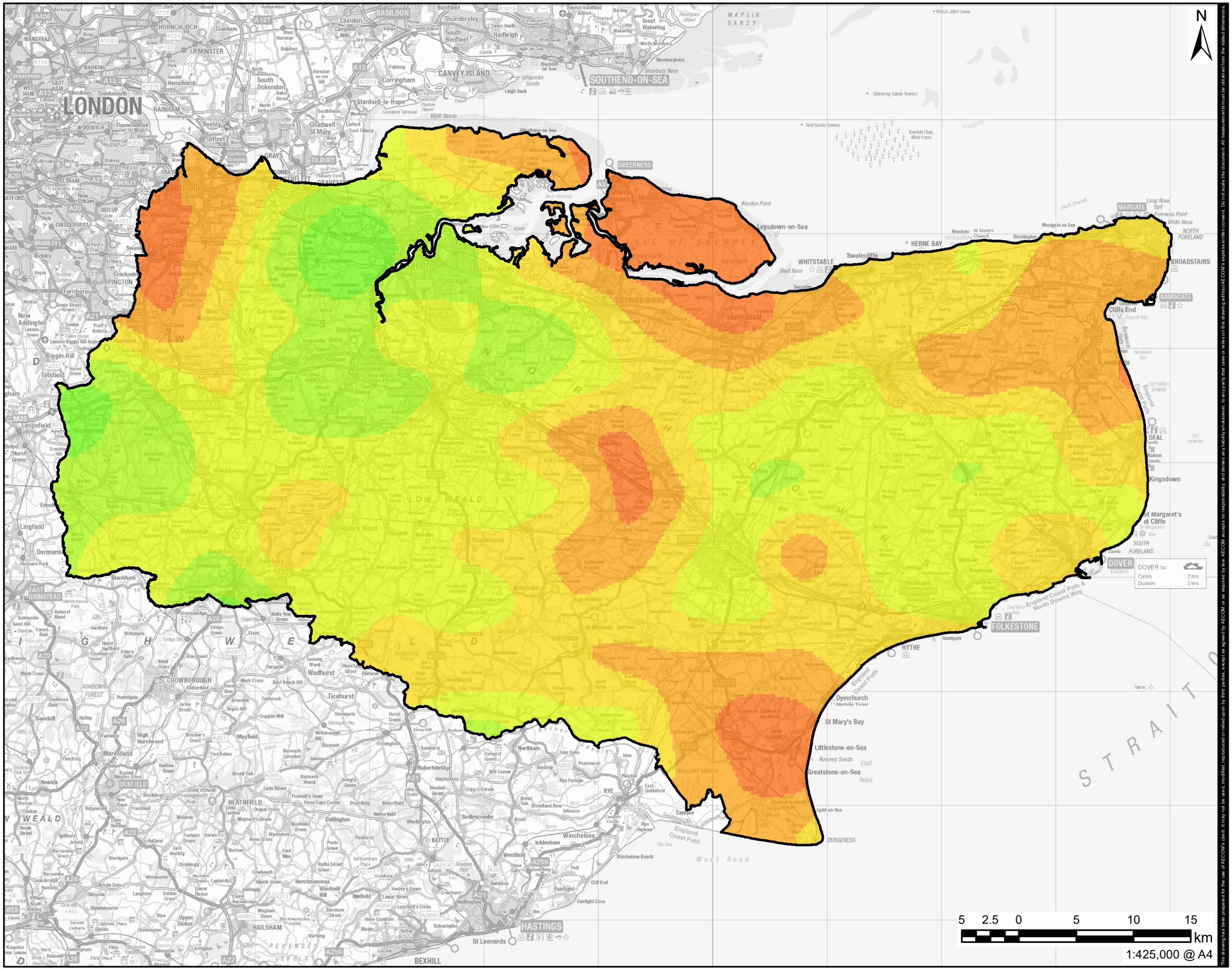
SHEET TITLE

POTENTIAL SCALE OF LAND USE CHANGES BY 2080

SHEET NUMBER

CS03

Filename: I:\5004 - Information Systems\60637399_Phase_2_Kent_NFM\02_Maps\CS03 - Land Use Change.mxd



Filename: I:\5004 - Information Systems\60637399_Phase_2_Kent_NFM\02_Maps\CS04 - Decrease in Summer Rainfall.mxd

Revision: 01 Drawn: CN Checked: TD Approved: CP Date: 08/10/2021

AECOM

PROJECT

KENT SRA

CLIENT

Kent County Council
kent.gov.uk

CONSULTANT

AECOM Limited
Midpoint
Alencon Link
Basingstoke, RG21 7PP
T: +44-(0)20-7061-7000
www.aecom.com

LEGEND

Study Area

Decrease in Summer Rainfall

mm/day

- -1.2 - -1.1
- -1.1 - -1.0
- -1.0 - -0.9
- -0.9 - -0.8
- -0.8 - -0.7
- -0.7 - -0.6
- -0.6 - -0.5
- -0.5 - -0.4

NOTES

Contains Ordnance Survey Data © Crown Copyright and database right 2021.
Met Office © Crown Copyright 2018
Contains Kent County Council Data © Crown Copyright and database right 2021. Licence number 100022432.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60637399

SHEET TITLE

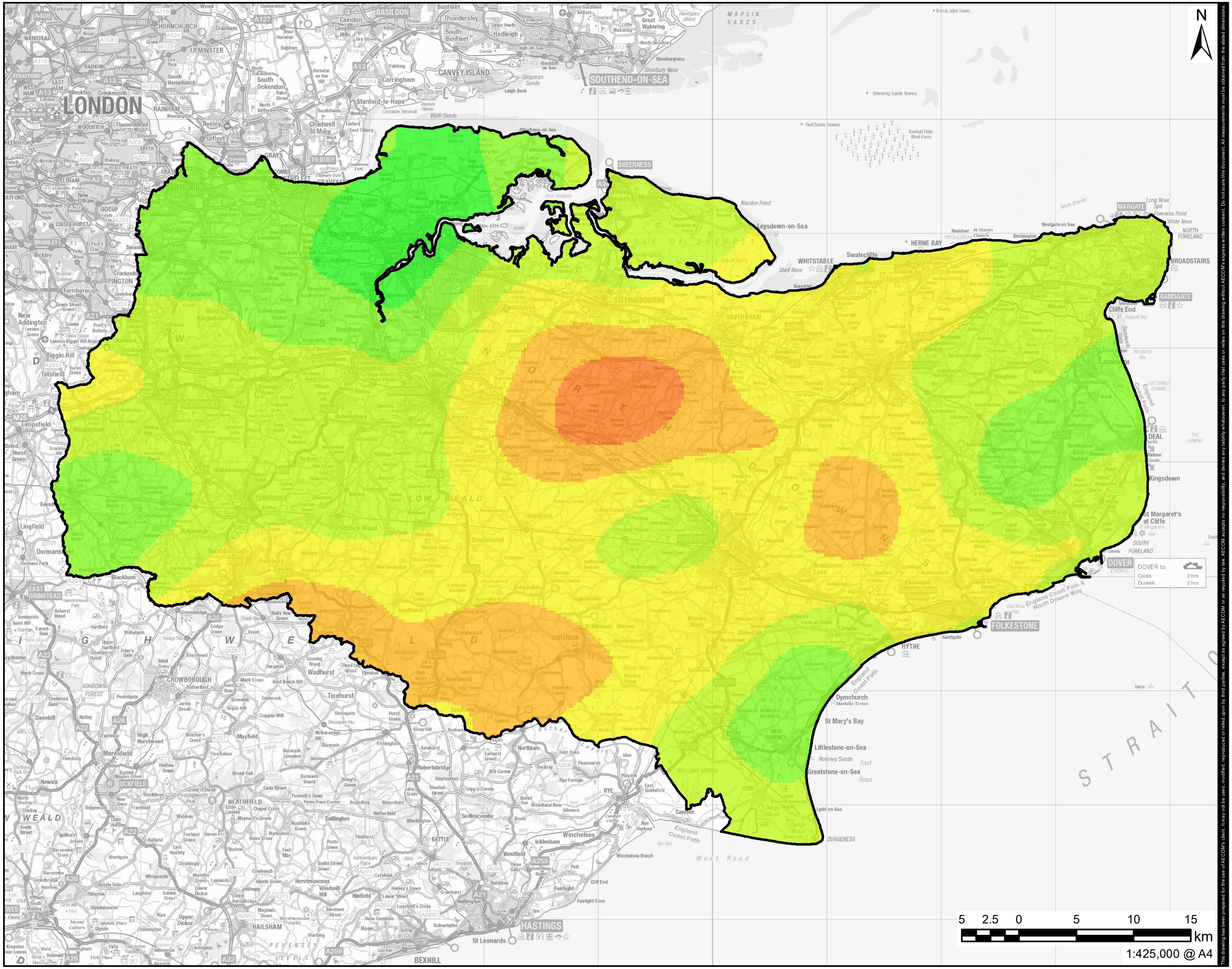
DECREASE IN SUMMER RAINFALL BY 2080 (UKCP18 PROJECTIONS)

SHEET NUMBER

CS04

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Drawn: CN Checked: TD Approved: CP Date: 08/10/2021
Revision: 01
Filename: I:\5004 - Information Systems\60637399_Phase_2_Kent_NFM\02_Maps\CSO5 - Increase in Winter Rainfall.mxd



AECOM

PROJECT

KENT SRA

CLIENT

Kent County Council kent.gov.uk

CONSULTANT

AECOM Limited
Midpoint
Alencon Link
Basingstoke, RG21 7PP
T: +44-(0)20-7061-7000
www.aecom.com

LEGEND

Study Area

Increase in Winter Rainfall

mm/day

- 0.2 - 0.3
- 0.3 - 0.4
- 0.4 - 0.5
- 0.5 - 0.6
- 0.6 - 0.7
- 0.7 - 0.8
- 0.8 - 0.9

NOTES

Contains Ordnance Survey Data
© Crown Copyright and database right 2021.
Met Office © Crown Copyright 2018
Contains Kent County Council Data
© Crown Copyright and database right 2021. Licence number 100022432.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60637399

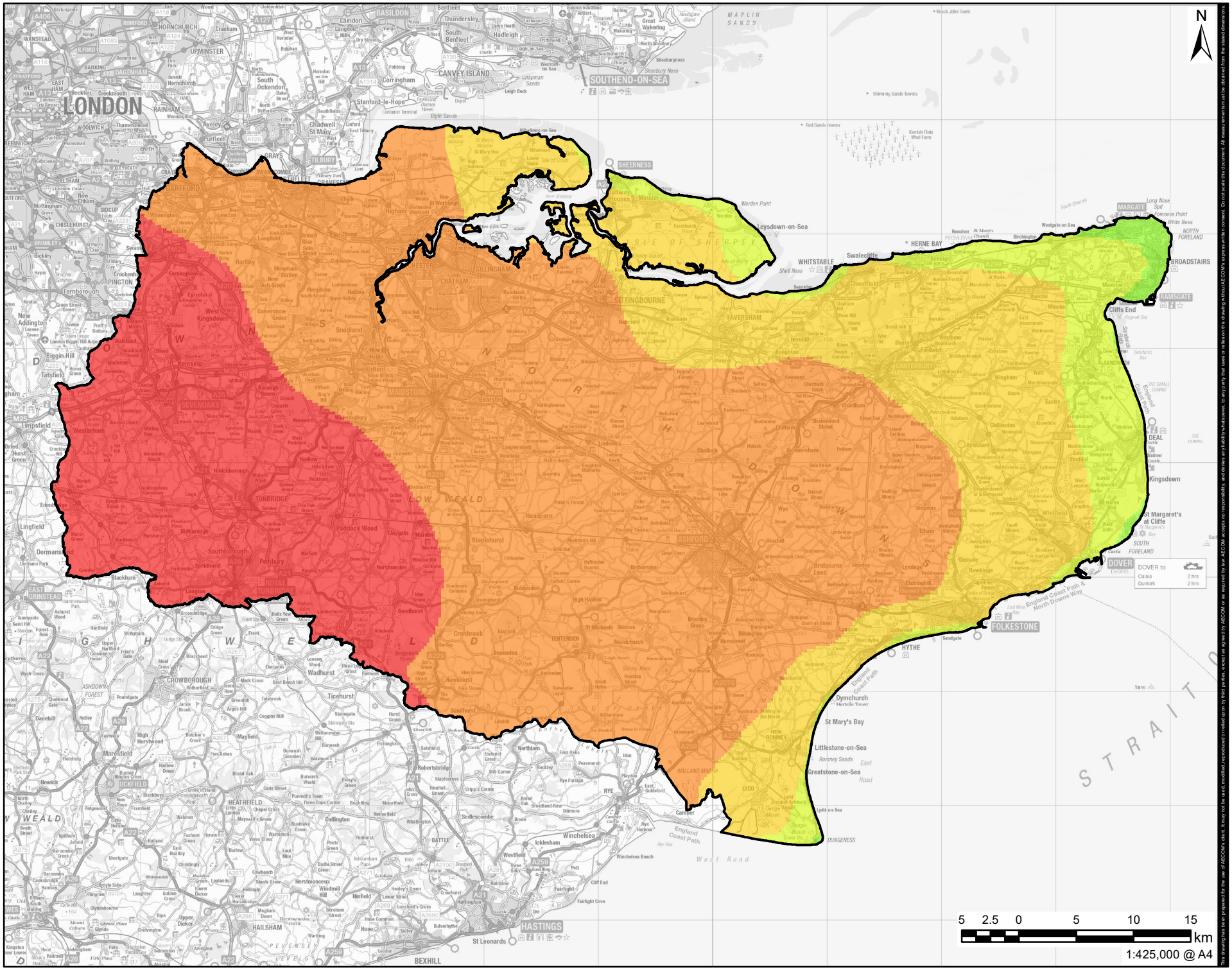
SHEET TITLE

INCREASE IN WINTER RAINFALL BY 2080 (UKCP18 PROJECTIONS)

SHEET NUMBER

CS05

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



Filename: I:\5004 - Information Systems\60637399_Phase_2_Kent_NFM\02_Maps\CS06 - Increase in Summer Temperatures.mxd

Revision: 01

Drawn: CNChecked: TD Approved: CP Date: 08/10/2021

AECOM

PROJECT

KENT SRA

CLIENT

Kent County Council
kent.gov.uk

CONSULTANT

AECOM Limited
Midpoint
Alencon Link
Basingstoke, RG21 7PP
T: +44-(0)20-7061-7000
www.aecom.com

LEGEND

Study Area

Increase in Summer Temperatures

°c

- 3.0 - 3.5
- 3.5 - 4.0
- 4.0 - 4.5
- 4.5 - 5.0
- 5.0 - 5.5
- 5.5 - 6.0

NOTES

Contains Ordnance Survey Data © Crown Copyright and database right 2021.
Met Office © Crown Copyright 2018
Contains Kent County Council Data © Crown Copyright and database right 2021. Licence number 100022432.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60637399

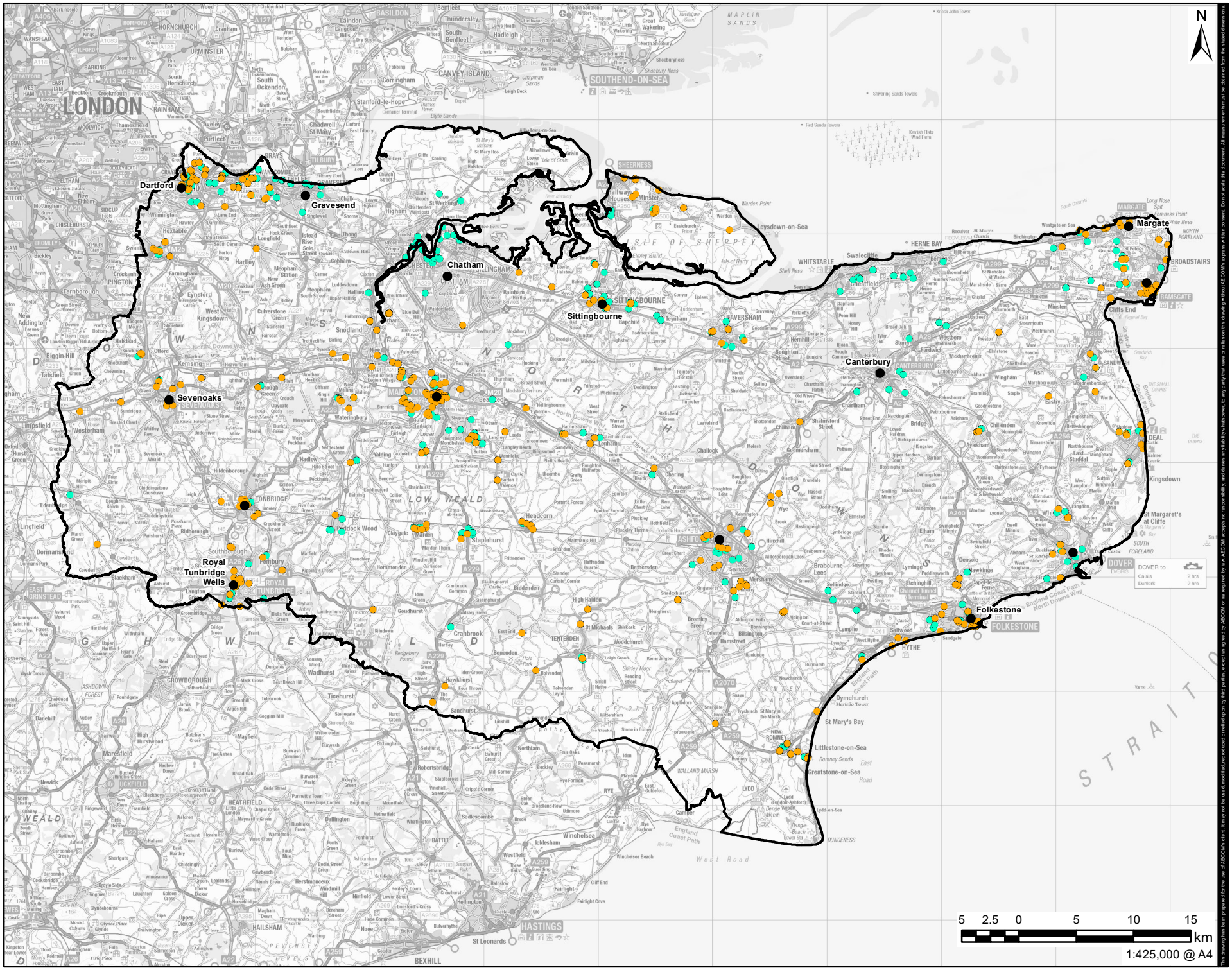
SHEET TITLE

INCREASE IN MAXIMUM SUMMER TEMPERATURES BY 2080 (UKCP18 PROJECTIONS)

SHEET NUMBER

CS06

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



Filename: I:\5004 - Information Systems\60637399_Phase_2_Kent_NFM\02_Maps\CS07- Increase in Urbanisation.mxd

Revision: 01

Drawn: CNChecked: TD Approved: CP Date: 07/10/2021

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT

KENT SRA

CLIENT

Kent County Council
kent.gov.uk

CONSULTANT

AECOM Limited
Midpoint
Alencon Link
Basingstoke, RG21 7PP
T: +44-(0)20-7061-7000
www.aecom.com

LEGEND

- Study Area
- Town/City
- Allocation Site
- Strategic Site

NOTES

Contains Ordnance Survey Data © Crown Copyright and database right 2021.
Contains Kent County Council Data © Crown Copyright and database right 2021. Licence number 100022432.

ISSUE PURPOSE

FINAL

PROJECT NUMBER

60637399

SHEET TITLE

INCREASE IN URBANISATION

SHEET NUMBER

CS07