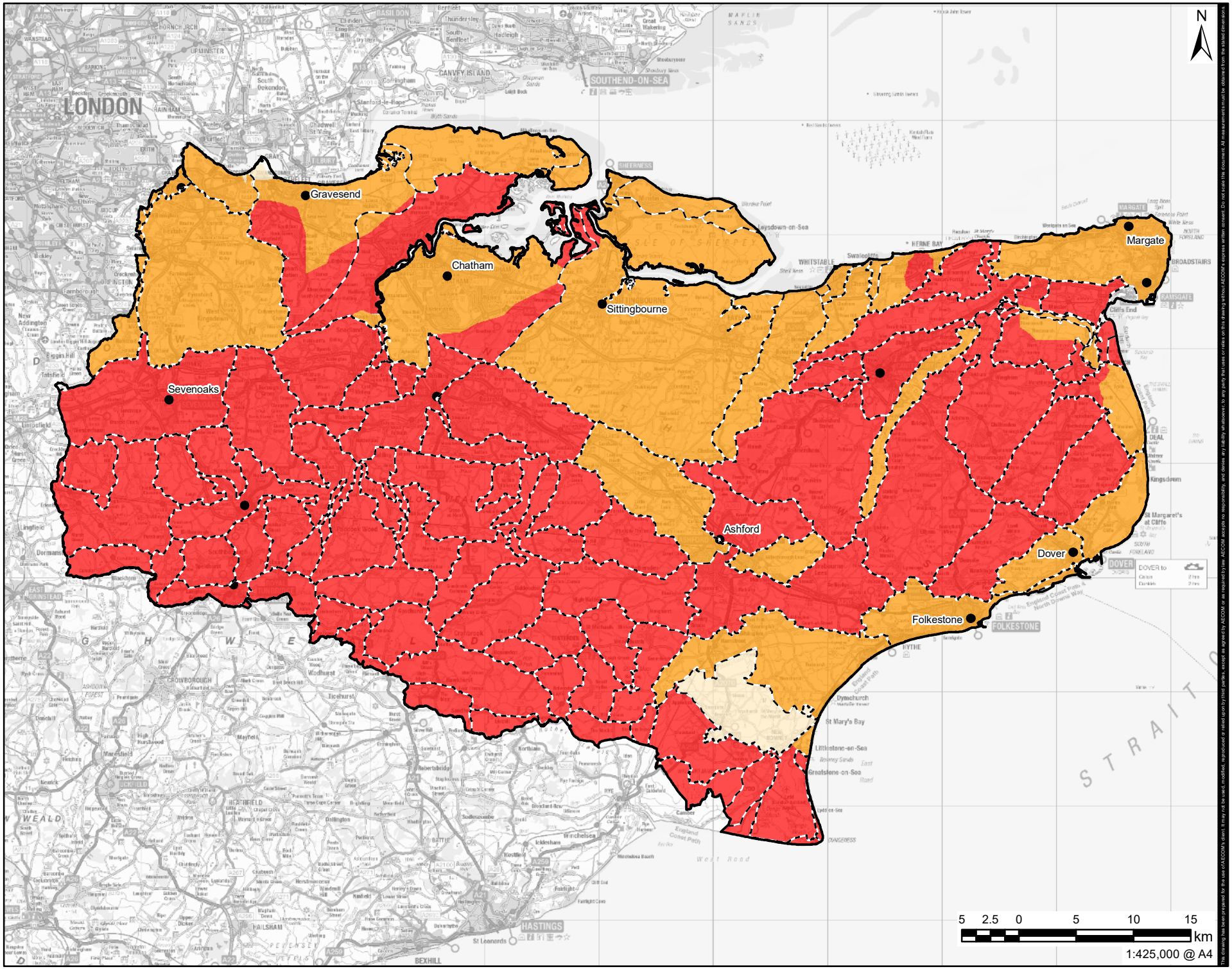
3. Change Response Maps



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LEGEND
- Study Area
- WFD River Water Body Catchment
- Town/City

Lower Summer River Flows
- High
- Medium
- Low

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ISSUE PURPOSE
FINAL

PROJECT NUMBER
60637399

SHEET TITLE
INCREASE IN RISK OF LOWER SUMMER RIVER FLOWS

SHEET NUMBER
CRE1

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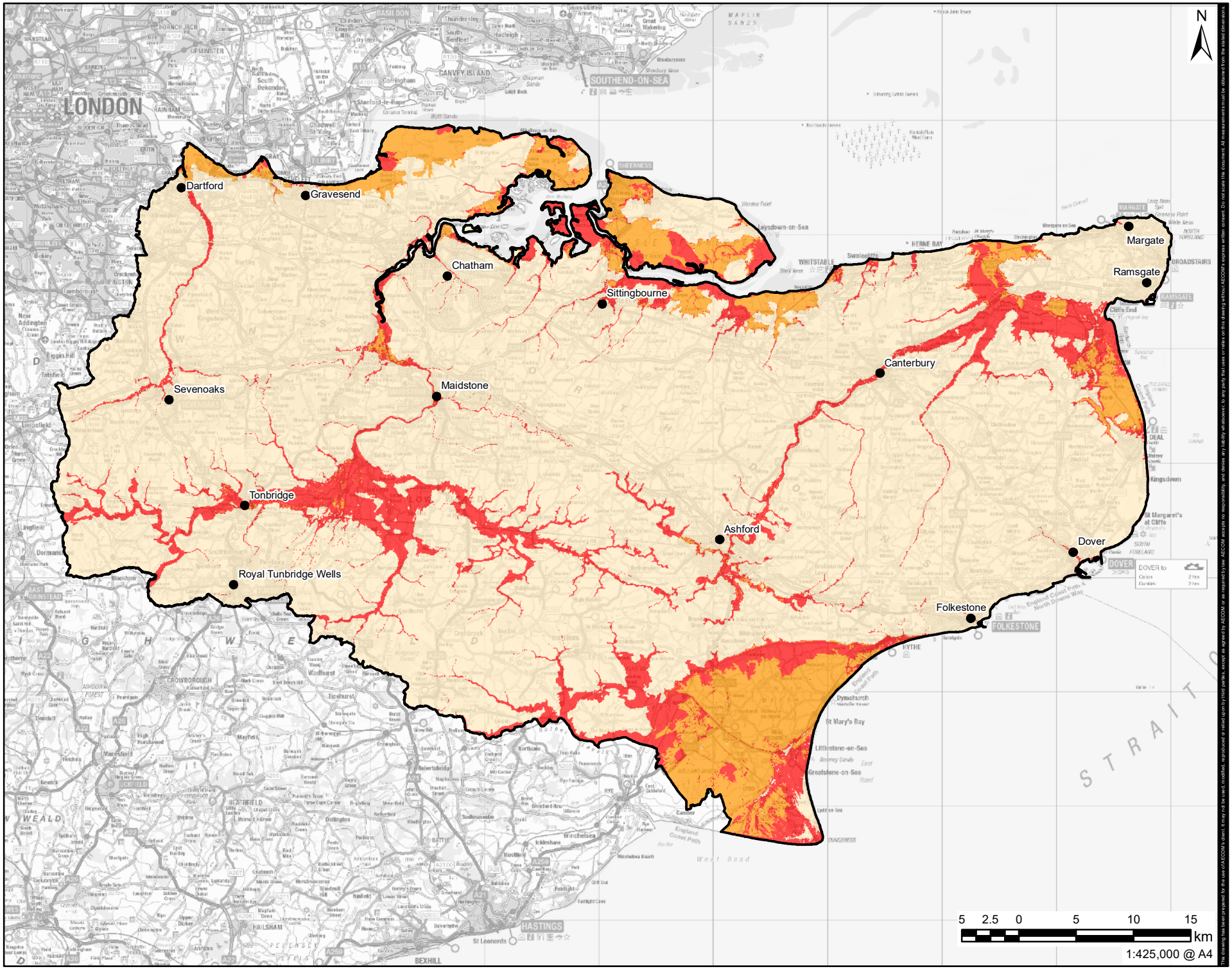
Revision: 01 Drawn: CN Checked: TD Approved: CP Date: 02/08/2022



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LEGEND
- Study Area
- Town/City

Increase in Tidal and Fluvial Flood Risk
- High
- Medium
- Low

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ISSUE PURPOSE
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PROJECT NUMBER
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SHEET TITLE
INCREASE IN TIDAL AND FLUVIAL FLOOD RISK

SHEET NUMBER
CRE2

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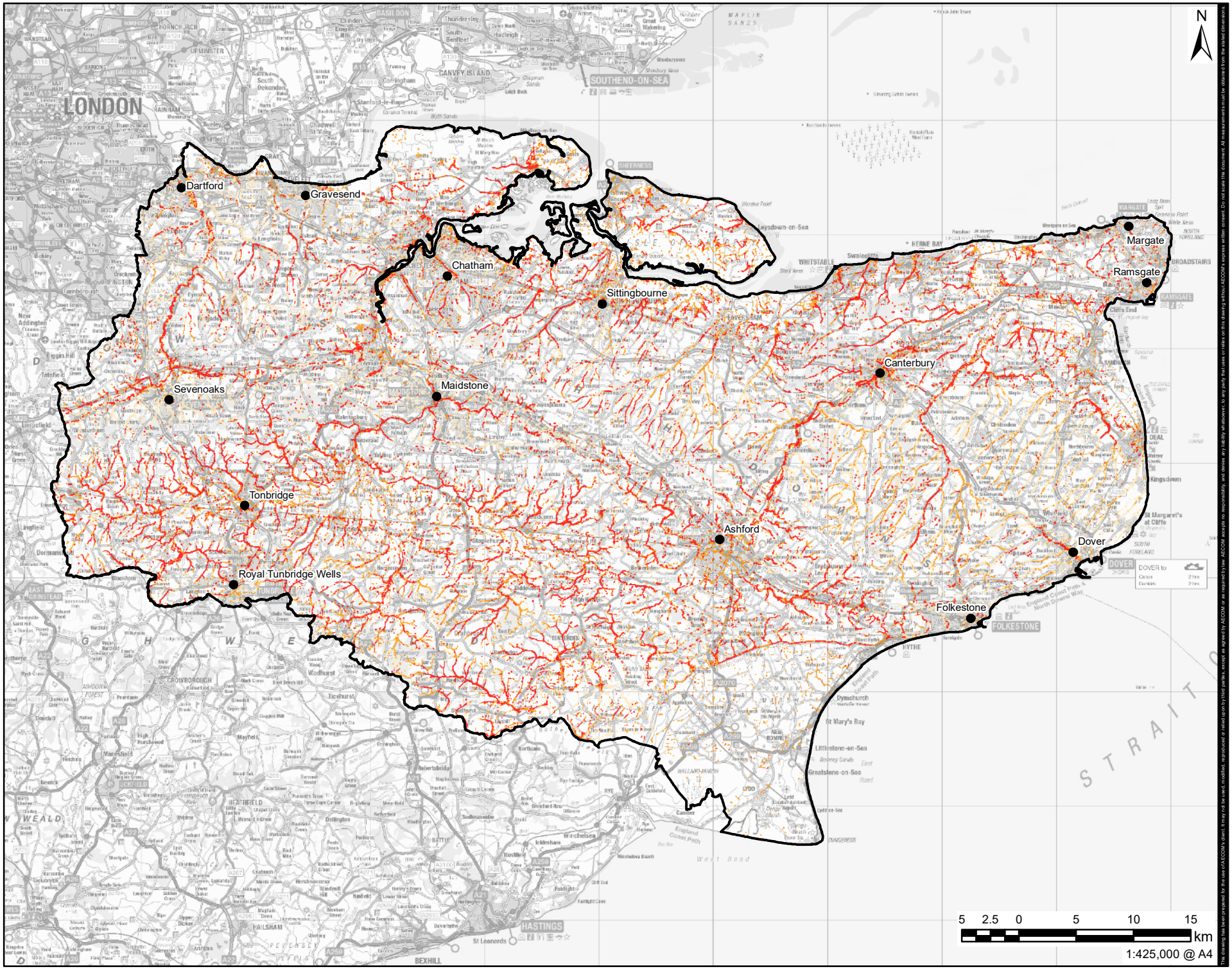

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LEGEND
- Study Area
- Town/City

Increase in Surface Water Flood Risk
- High
- Medium
- Low

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ISSUE PURPOSE
FINAL

PROJECT NUMBER
60637399

SHEET TITLE
INCREASE IN SURFACE WATER FLOOD RISK

SHEET NUMBER
CRE3

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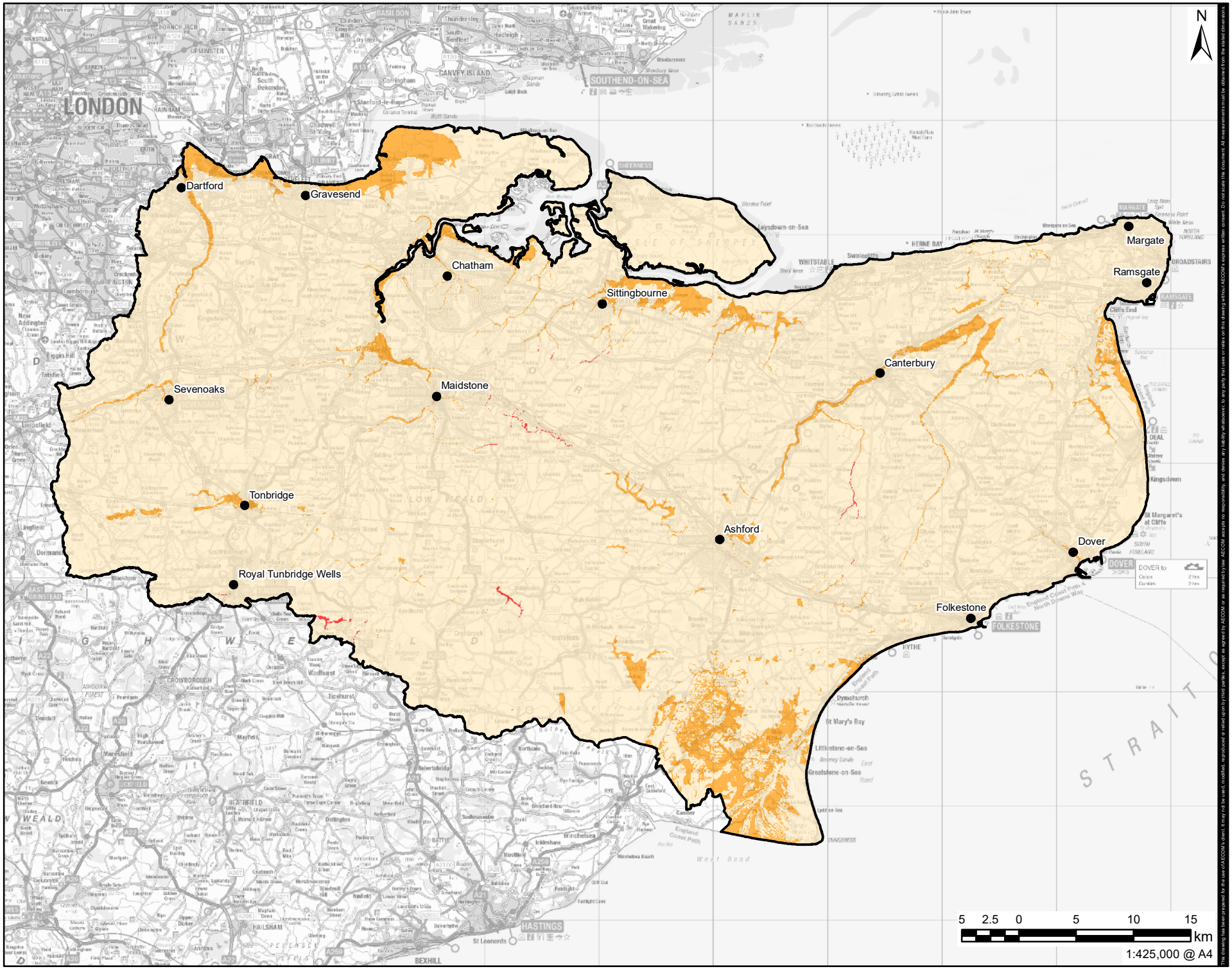

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LEGEND
- Study Area
- Town/City

Increase in Groundwater Flood Risk
- High - High Risk of Increased Groundwater Flooding in the Future
- Moderate - Moderate Risk of Increased Groundwater Flooding in the Future
- Low - No/Small Risk of Increase in Groundwater Flooding in the Future

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ISSUE PURPOSE
FINAL

PROJECT NUMBER
60637399

SHEET TITLE
INCREASE IN GROUNDWATER FLOOD RISK

SHEET NUMBER
CRE4

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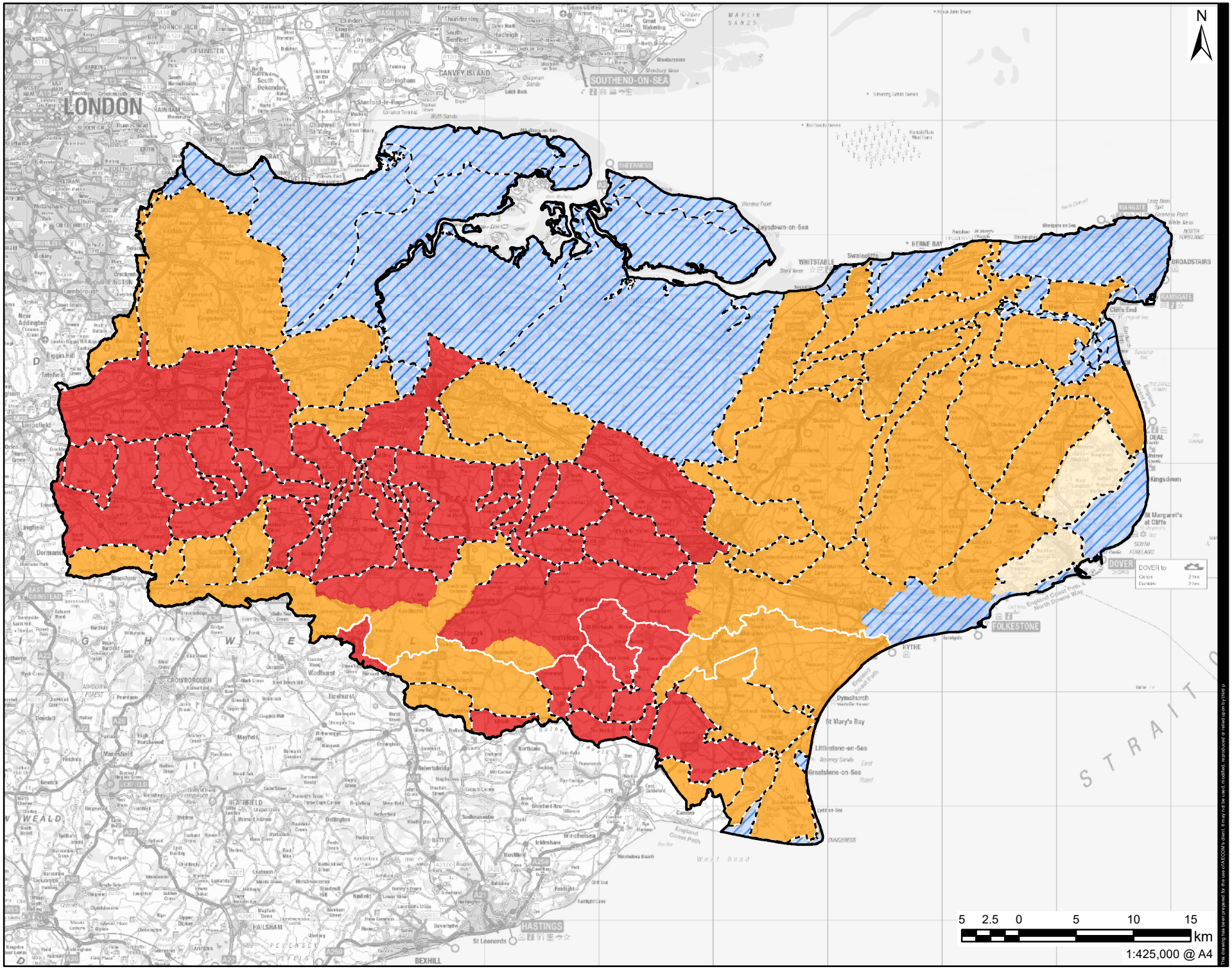

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LEGEND
- Study Area
- WFD River Water Body Catchment

Increase in Summer Demand and Abstraction - Surface Water
- No Fluvial Watercourse
- High
- Moderate
- Low

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ISSUE PURPOSE
FINAL

PROJECT NUMBER
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SHEET TITLE
RISK OF INCREASE IN SUMMER DEMAND AND ABSTRACTION - SURFACE WATER

SHEET NUMBER
CRE5

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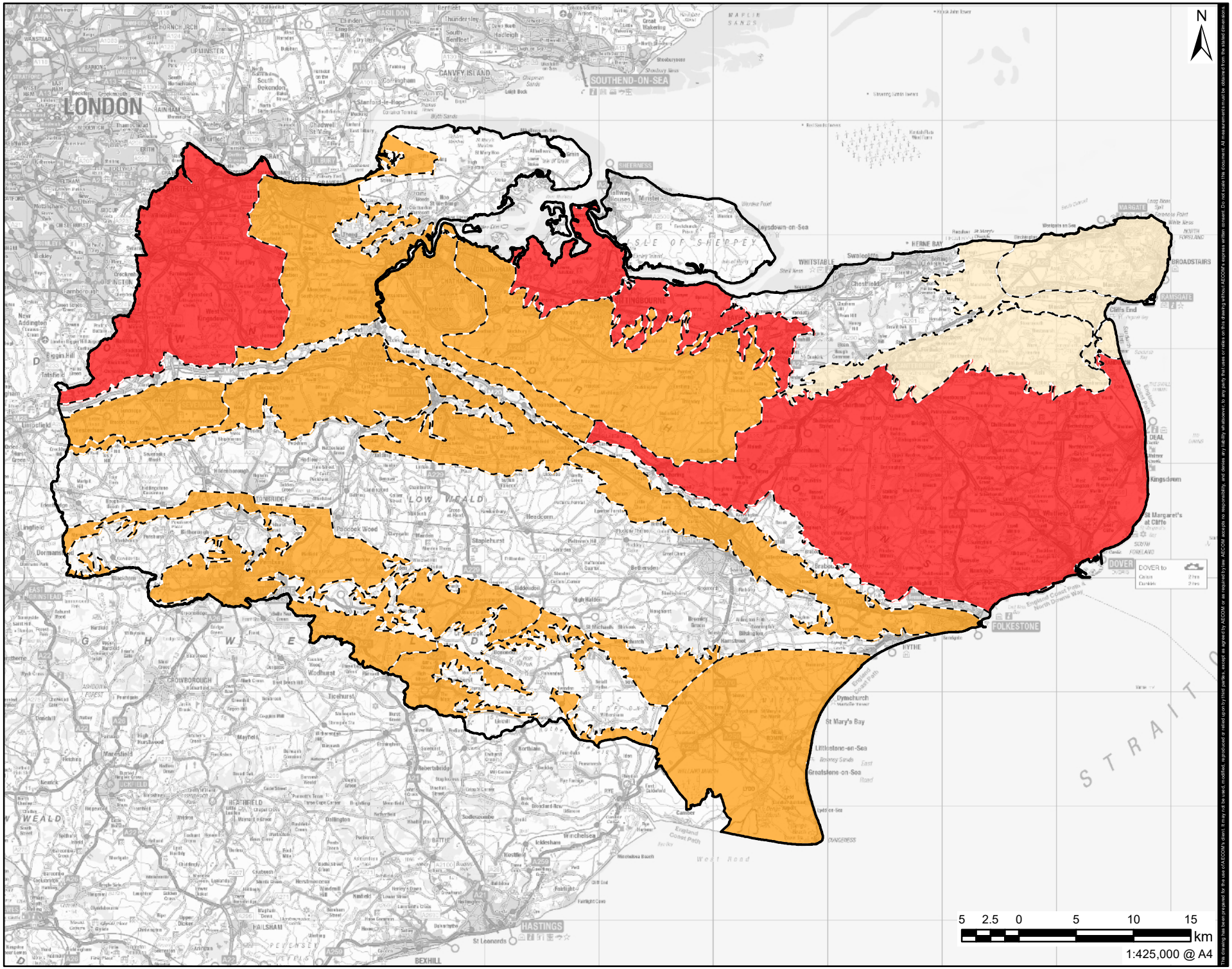

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LEGEND
- Study Area
- WFD Groundwater Body Catchment

Increase in Summer Demand and Abstraction - Groundwater
- High
- Moderate
- Low

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ISSUE PURPOSE
FINAL

PROJECT NUMBER
60637399

SHEET TITLE
RISK OF INCREASE IN SUMMER DEMAND AND ABSTRACTION - GROUNDWATER

SHEET NUMBER
CRE6

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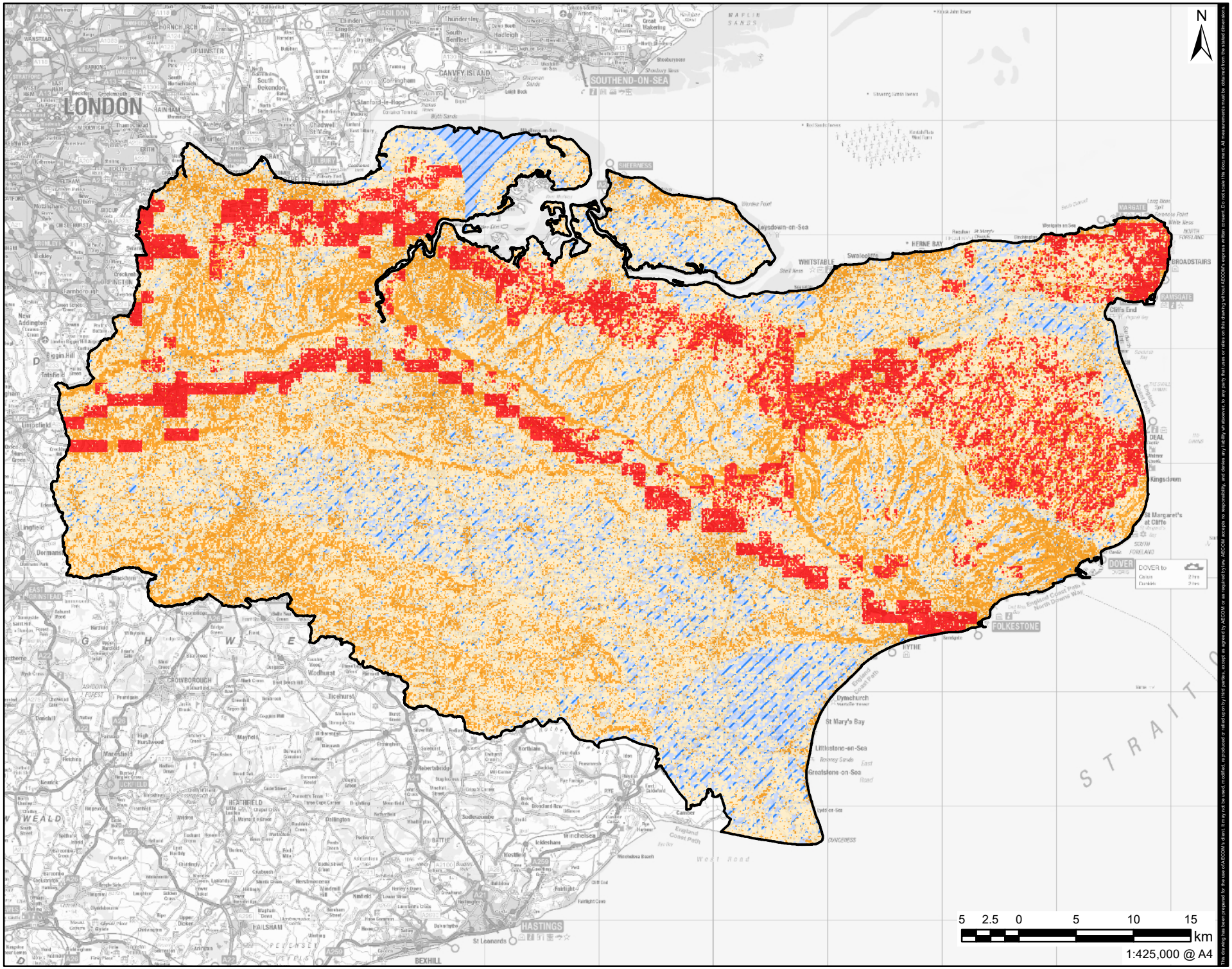

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Revision: 01 Drawn: CN Checked: TD Approved: CP Date: 22/07/2022

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LEGEND
- Study Area

Soil Erosion and Degredation
- No Risk
- High
- Medium
- Low

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ISSUE PURPOSE
FINAL

PROJECT NUMBER
60637399

SHEET TITLE
INCREASE IN RISK OF SOIL EROSION AND DEGRADATION

SHEET NUMBER
CRE7

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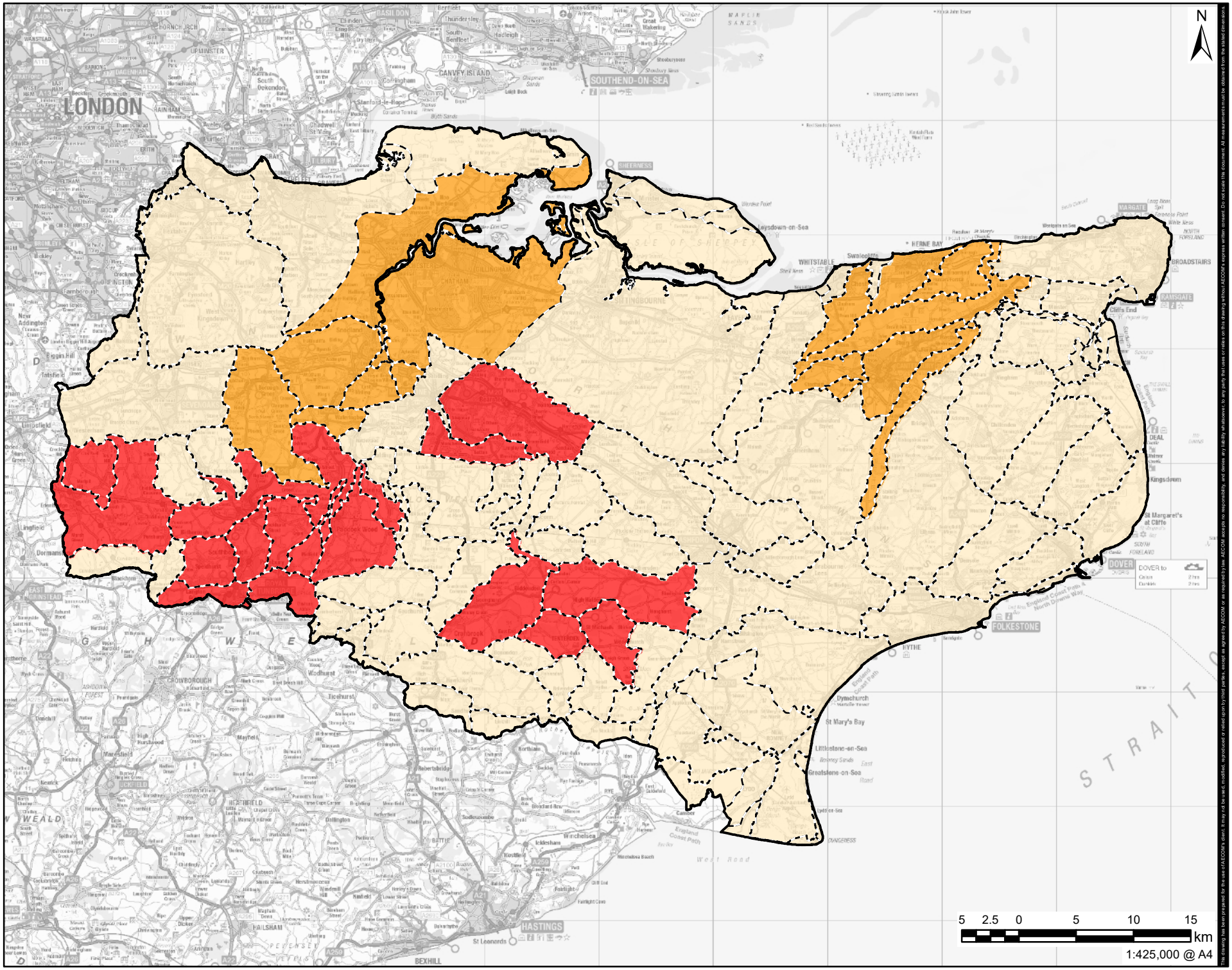

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Revision: 01 Drawn: CN Checked: TD Approved: CP Date: 22/07/2022

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LEGEND
- Study Area
- WFD River Water Body Catchment

Increase in Pollution Load from SW Wastewater Treatment
- High
- Medium
- Low

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ISSUE PURPOSE
FINAL

PROJECT NUMBER
60637399

SHEET TITLE
RISK OF INCREASE IN POLLUTION LOAD FROM WASTEWATER TREATMENT TO SURFACE WATER BODIES

SHEET NUMBER
CRE8

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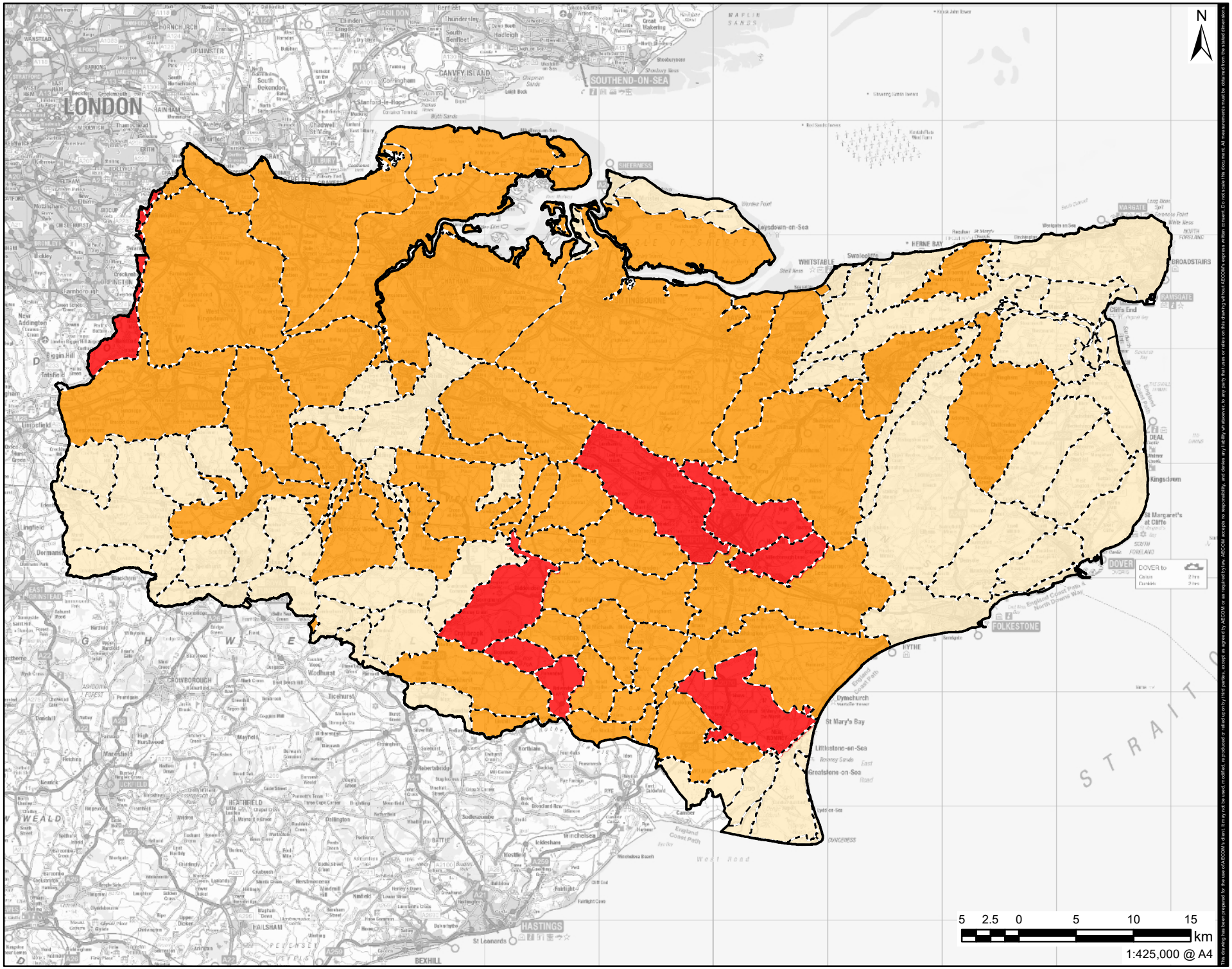

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Revision: 01 Drawn: CN Checked: TD Approved: CP Date: 22/07/2022

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LEGEND
- Study Area
- WFD River Water Body Catchment

Increase in Pollution Load from Urban Sources
- High
- Medium
- Low

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ISSUE PURPOSE
FINAL

PROJECT NUMBER
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SHEET TITLE
RISK OF INCREASE IN POLLUTANT LOAD FROM URBAN SOURCES

SHEET NUMBER
CRE9

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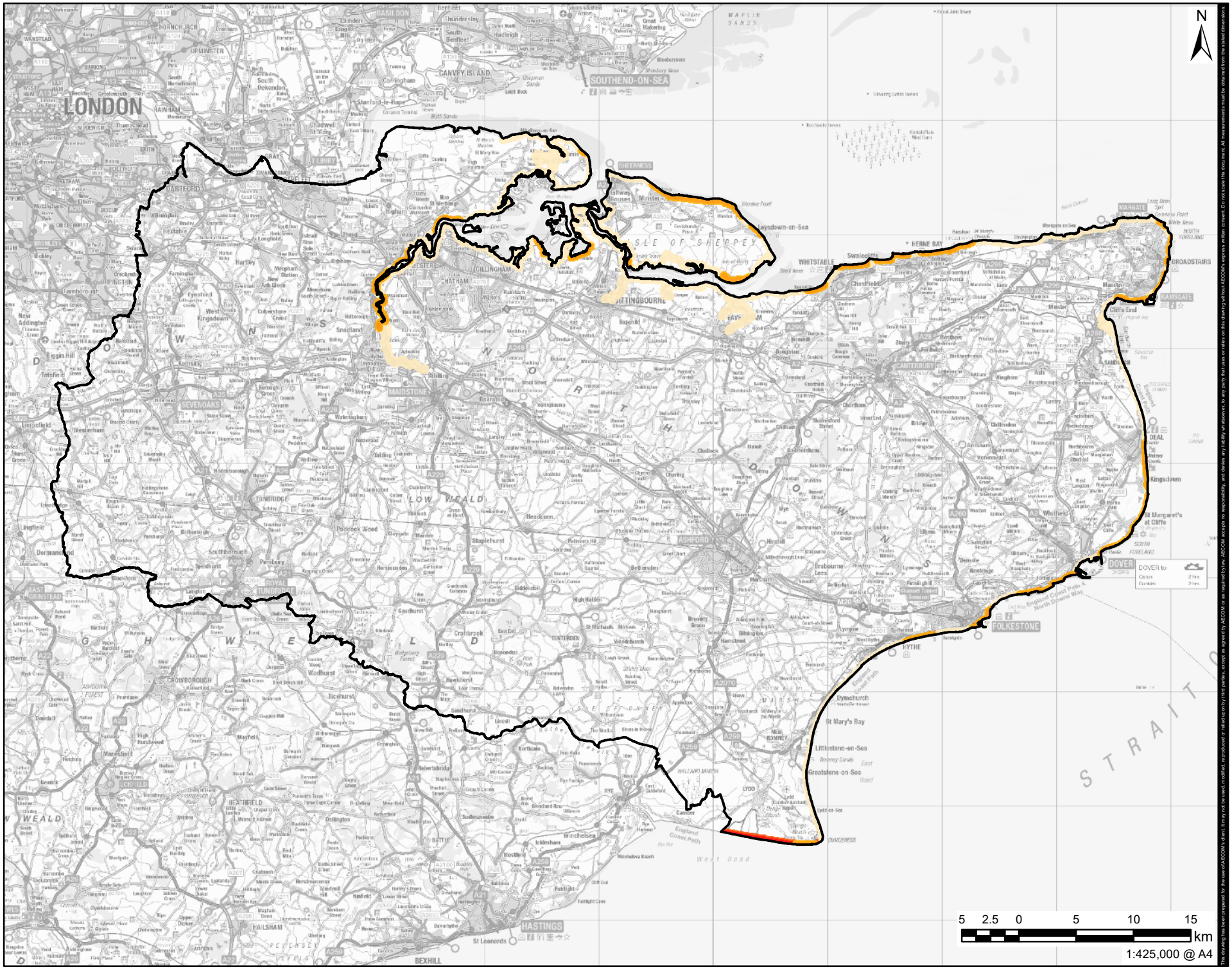

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LEGEND
- Study Area

Increase in Rate of Coastal Erosion (No Active Intervention)
- High
- Medium
- Low

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ISSUE PURPOSE
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PROJECT NUMBER
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SHEET TITLE
RISK OF INCREASE IN RATE OF COASTAL EROSION (NO ACTIVE INTERVENTION)

SHEET NUMBER
CRE10

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