

Background

- the Humber region has 8 production licences, operated by British Dredging Ltd, CEMEX UK Marine Ltd, Hanson Aggregates Marine Ltd, United Marine Dredging Ltd and Westminster Gravels Ltd for both sand and gravel, principally for use in the construction industry
- during 2007, 3.18 million tonnes of construction aggregate were dredged from a permitted licensed tonnage of 4.65 million. In addition 1.30 million tonnes were specifically dredged for beach nourishment schemes
- of the total marine aggregate dredged for construction from the Humber region, 1.27 million tonnes were landed at wharves in the north east, located on the Tyne, Tees and Humber rivers. 0.06 million tonnes were landed elsewhere in England and 1.85 million tonnes were landed at wharves in mainland Europe

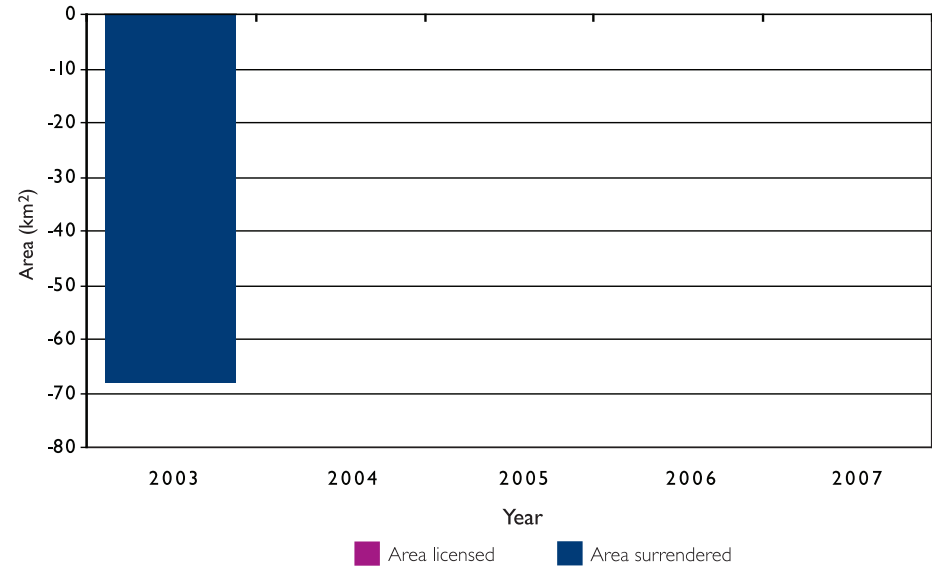
Regional statistics

- the licensed area in the Humber region was 483.68 km²
- the total area actually available to be dredged within the Humber region during 2007 was 143.91 km²
- dredging took place within 24.60 km², 5.09 % of the licensed area
- high intensity dredging (greater than 1 hour 15 minutes) is equal to 1.28 km², representing 37.46 % of regional dredging activity
- 90 % of regional dredging effort took place from 10.46 km²
- during 2007, the area licensed for marine aggregate extraction remained unchanged

Area of seabed licensed and dredged



Area of seabed licensed and surrendered



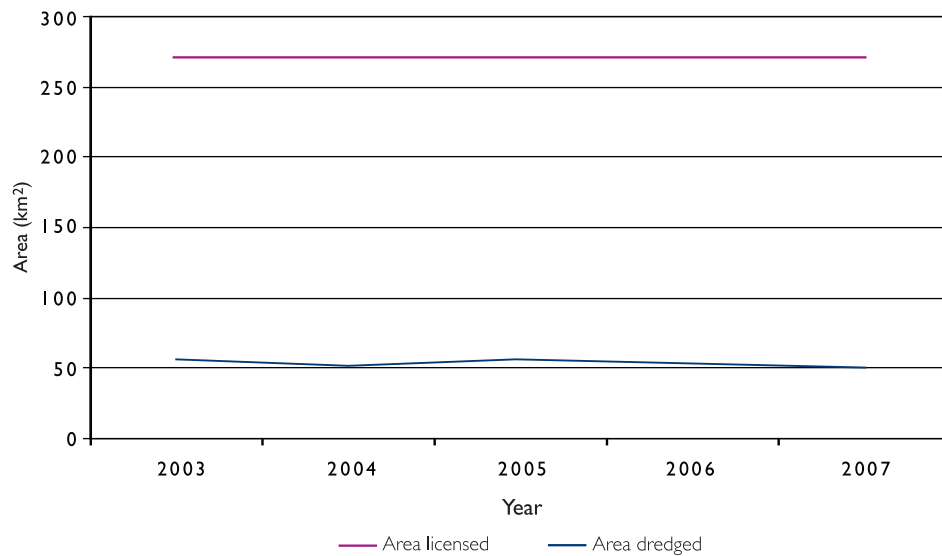


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Background

- the East Coast region has 14 production licences, operated by British Dredging Ltd, CEMEX UK Marine Ltd, Hanson Aggregates Marine Ltd, United Marine Dredging Ltd and Volker Dredging Ltd for both sand and gravel, principally for use in the construction industry
- during 2007, 7.72 million tonnes of aggregate were dredged from a permitted licensed tonnage of 11.5 million
- of the total marine aggregate dredged from the East Coast region, 4.09 million were landed at wharves along the Thames and Medway rivers. 0.16 million tonnes were landed at wharves elsewhere in England. A further 3.46 million tonnes were landed at wharves in mainland Europe

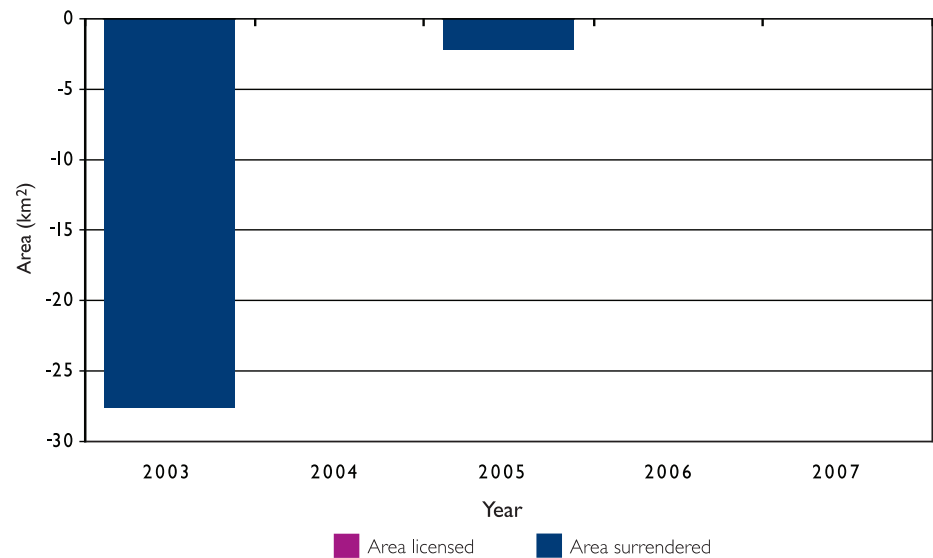
Area of seabed licensed and dredged



Regional statistics

- the licensed area in the East Coast region was 268.00 km²
- the total area actually available to be dredged within the East Coast region during 2007 was 153.94 km²
- dredging took place within 50.01 km², 18.66 % of the licensed area
- high intensity dredging (greater than 1 hour 15 minutes) is equal to 3.50 km², representing 53.61 % of regional dredging activity
- 90 % of regional dredging effort took place from 18.69 km²
- during 2007, the area licensed for marine aggregate extraction remained unchanged

Area of seabed licensed and surrendered





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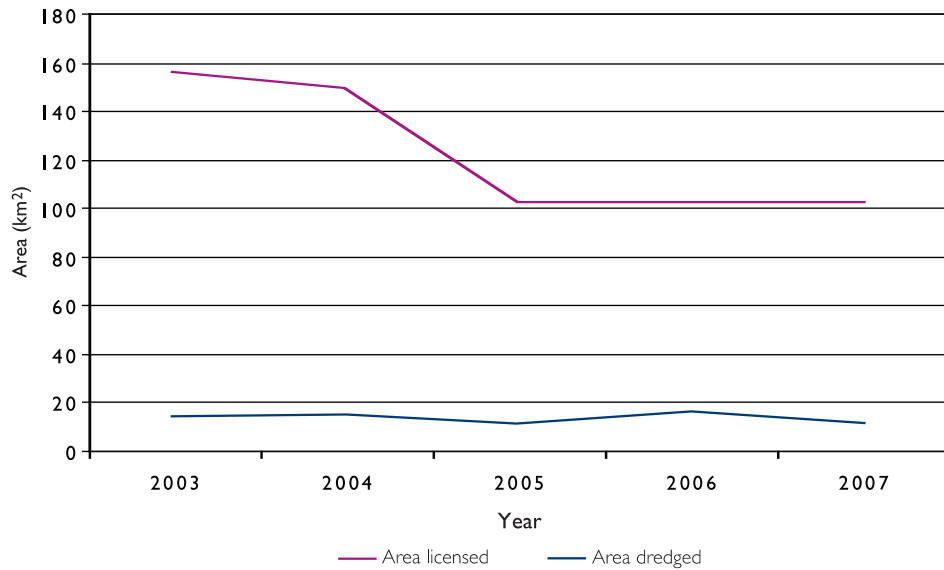
Background

- the Thames Estuary region has 11 production licences, operated by Britannia Aggregates Ltd, British Dredging Ltd, CEMEX UK Marine Ltd, Hanson Aggregates Marine Ltd, and United Marine Dredging Ltd for both sand and gravel, principally for use in the construction industry
- during 2007, 0.98 million tonnes of aggregate were dredged from a permitted licensed tonnage of 3.95 million
- of the total marine aggregate dredged from the Thames region, 0.84 million tonnes were landed at wharves along the Thames and Medway rivers. 0.03 million tonnes were landed at wharves elsewhere in England. A further 0.11 million tonnes were landed at wharves in mainland Europe

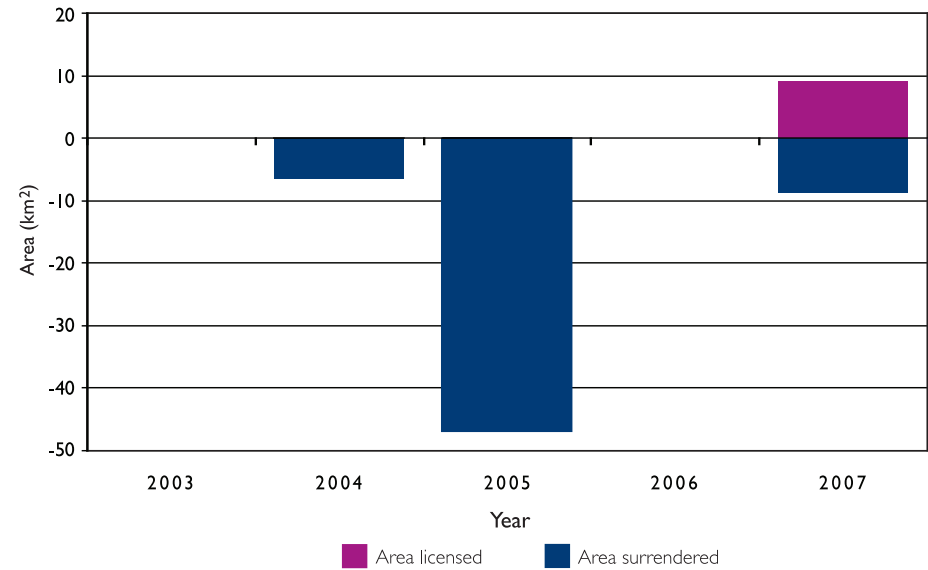
Regional statistics

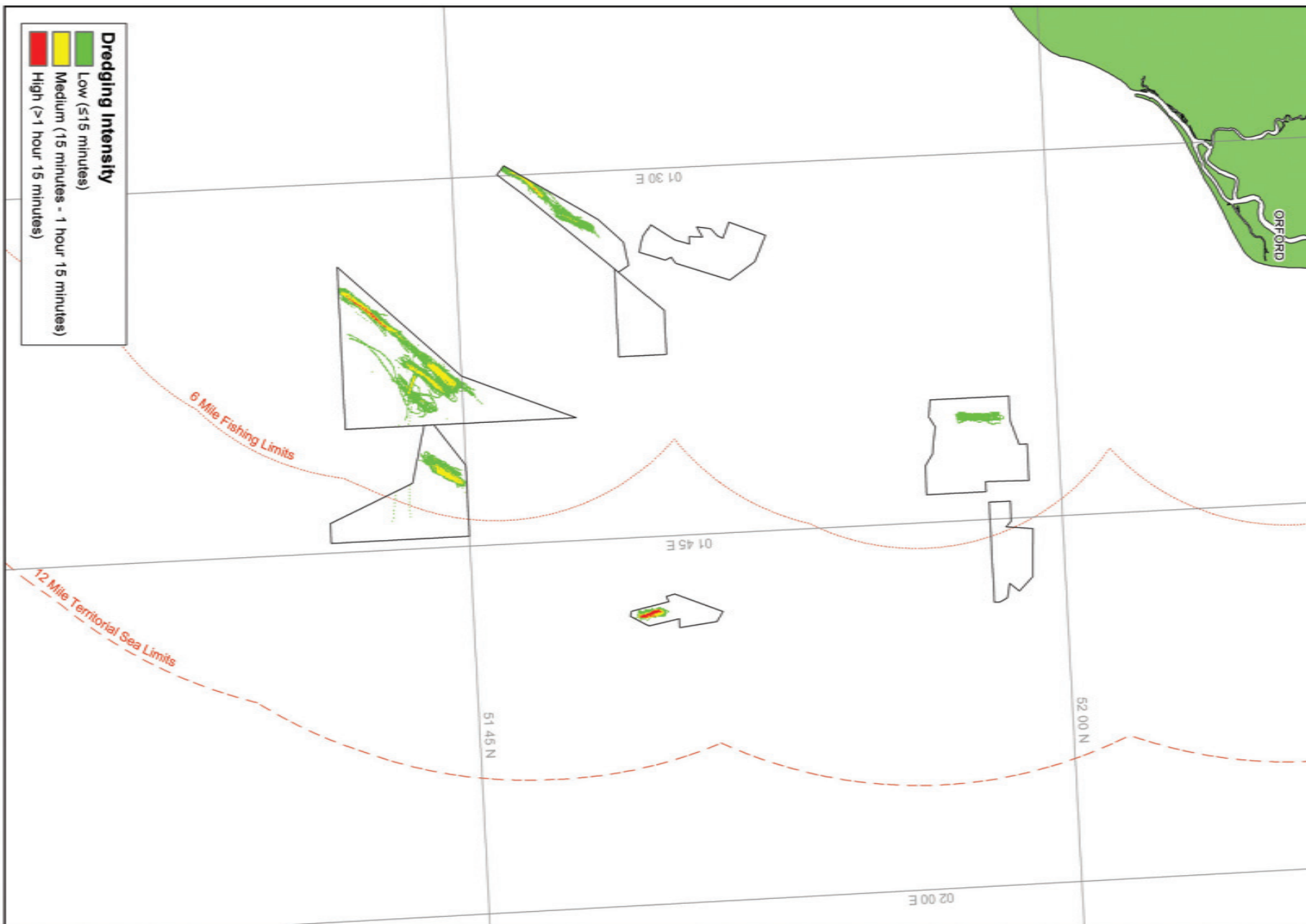
- the licensed area in the Thames region was 103.05 km²
- the total area actually available to be dredged within the Thames region during 2007 was 69.75 km²
- dredging took place within 11.93 km², 11.58 % of the licensed area
- high intensity dredging (greater than 1 hour 15 minutes) is equal to 0.29 km², representing 23.87 % of regional activity
- 90 % of regional dredging effort took place from 5.04 km²
- during 2007, the area licensed for marine aggregate extraction increased by 0.18 km²

Area of seabed licensed and dredged



Area of seabed licensed and surrendered



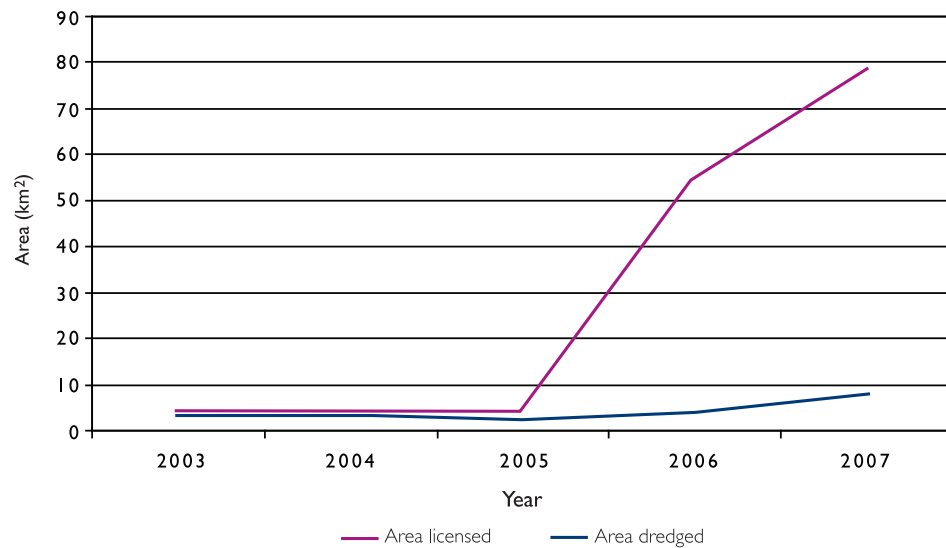


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Background

- the East English Channel region has 10 production licences, operated by British Dredging Ltd, CEMEX UK Marine Ltd, Hanson Aggregates Marine Ltd, United Marine Dredging Ltd and Volker Dredging Ltd for sand and gravel, principally for use in the construction industry
- during 2007, 1.96 million tonnes of aggregate were dredged from a permitted licensed tonnage of 8.86 million
- of the total marine aggregate dredged from the East English Channel region, 0.08 million tonnes were landed at wharves along the South Coast, and 1.29 million tonnes were landed at wharves along the Thames and Medway rivers. A further 0.59 million tonnes were landed at wharves in mainland Europe

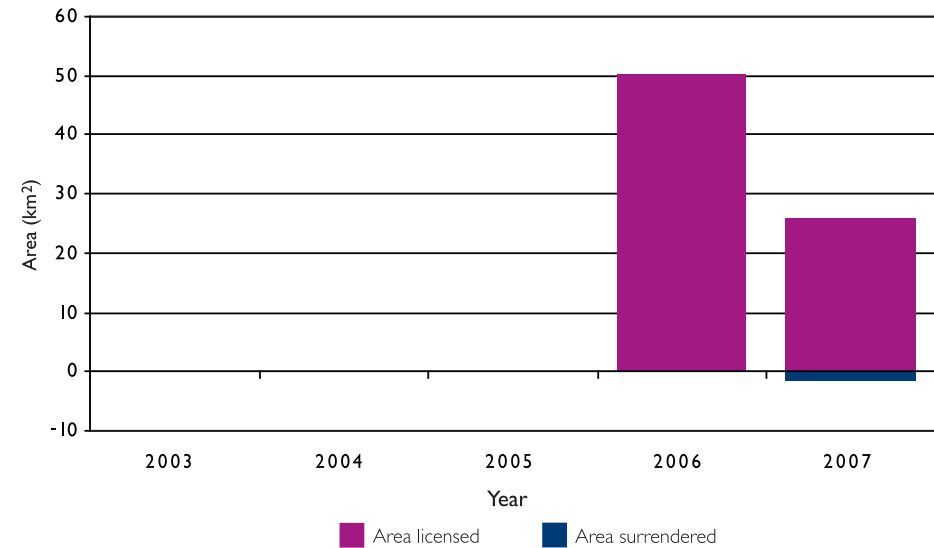
Area of seabed licensed and dredged

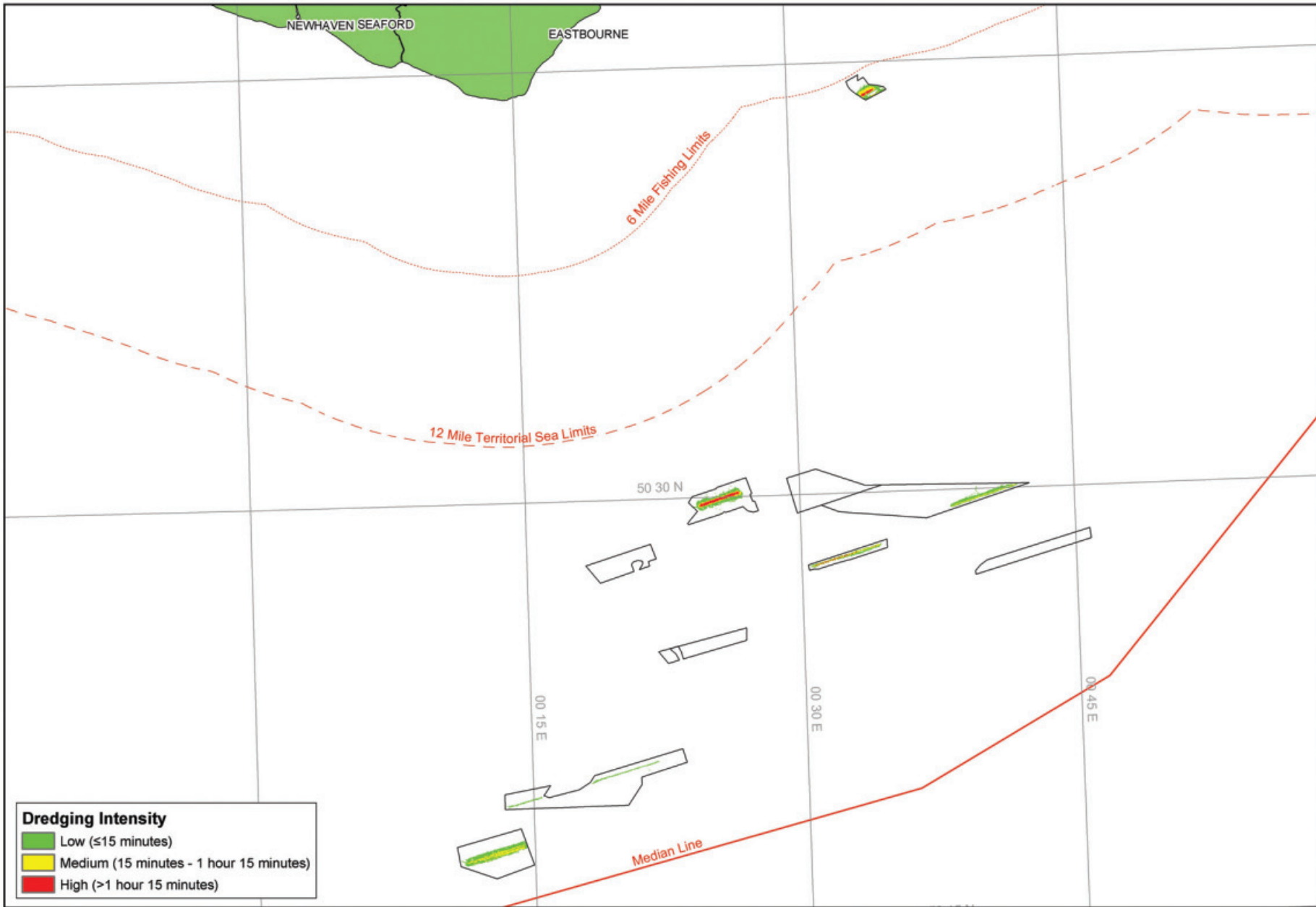


Regional statistics

- the licensed area in the East English Channel region was 78.11 km²
- the total area actually available to be dredged within the East English Channel region during 2007 was 19.51 km²
- dredging took place within 7.55 km², 9.67 % of the licensed area
- High intensity dredging (greater than 1 hour 15 minutes) is equal to 0.71 km², representing 59.66 % of regional activity
- 90 % of regional dredging effort took place from 2.65 km²
- during 2007, the area licensed for marine aggregate extraction increased by 24.27 km²

Area of seabed licensed and surrendered



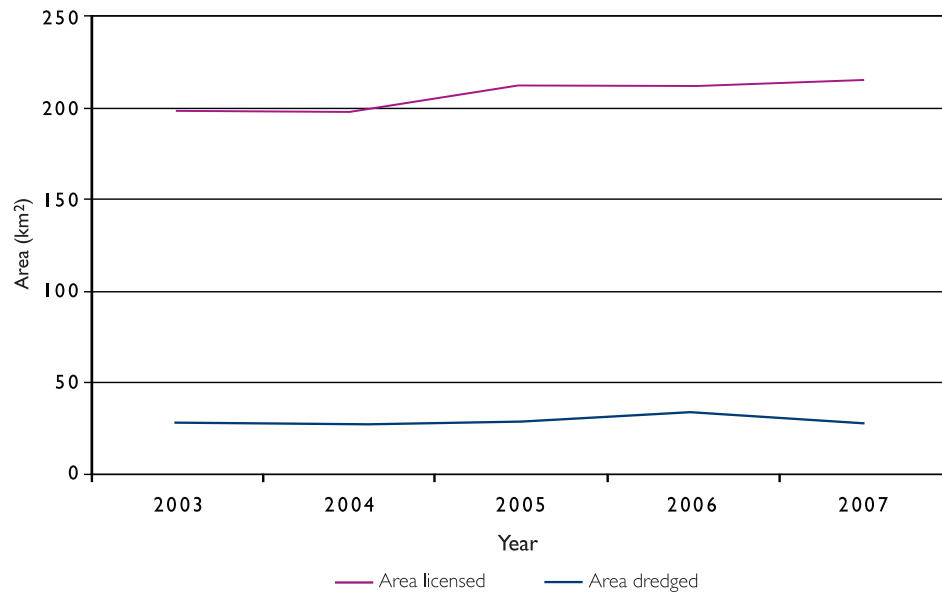


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Background

- the South Coast region has 19 production licences, operated by CEMEX UK Marine Ltd, Hanson Aggregates Marine Ltd, Kendall Bros (Portsmouth) Ltd, Northwood (Fareham) Ltd, United Marine Dredging Ltd, Volker Dredging Ltd and Westminster Gravels Ltd for sand and gravel, principally for use in the construction industry
- during 2007, 4.75 million tonnes of construction aggregate were dredged from a permitted licensed tonnage of 11.63 million. In addition 0.80 million tonnes were specifically dredged for beach nourishment schemes
- of the total marine aggregate dredged for construction from the South Coast region, 3.00 million tonnes were landed at wharves along the South Coast, and 1.11 million tonnes were landed elsewhere in England. 0.64 million tonnes were also landed at wharves in mainland Europe

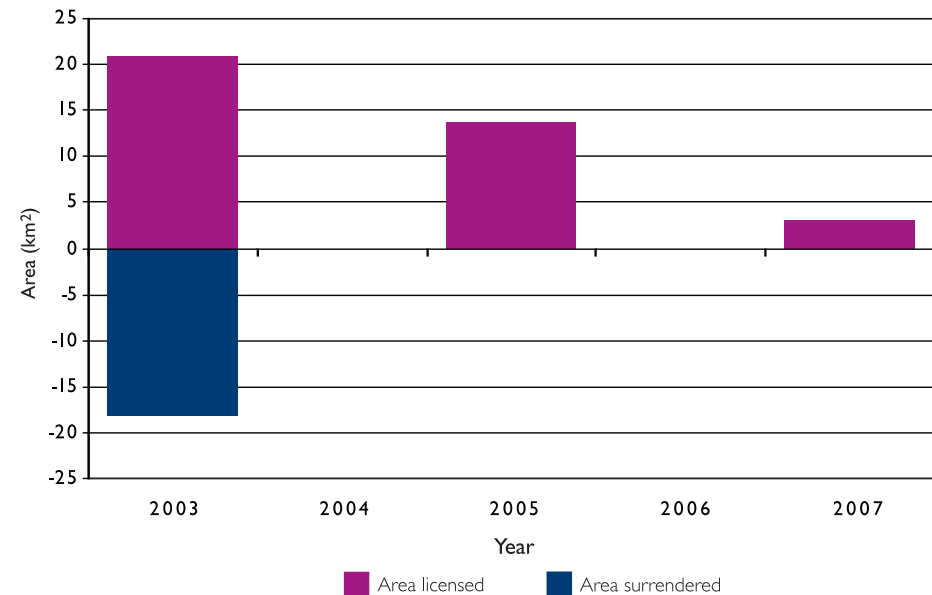
Area of seabed licensed and dredged

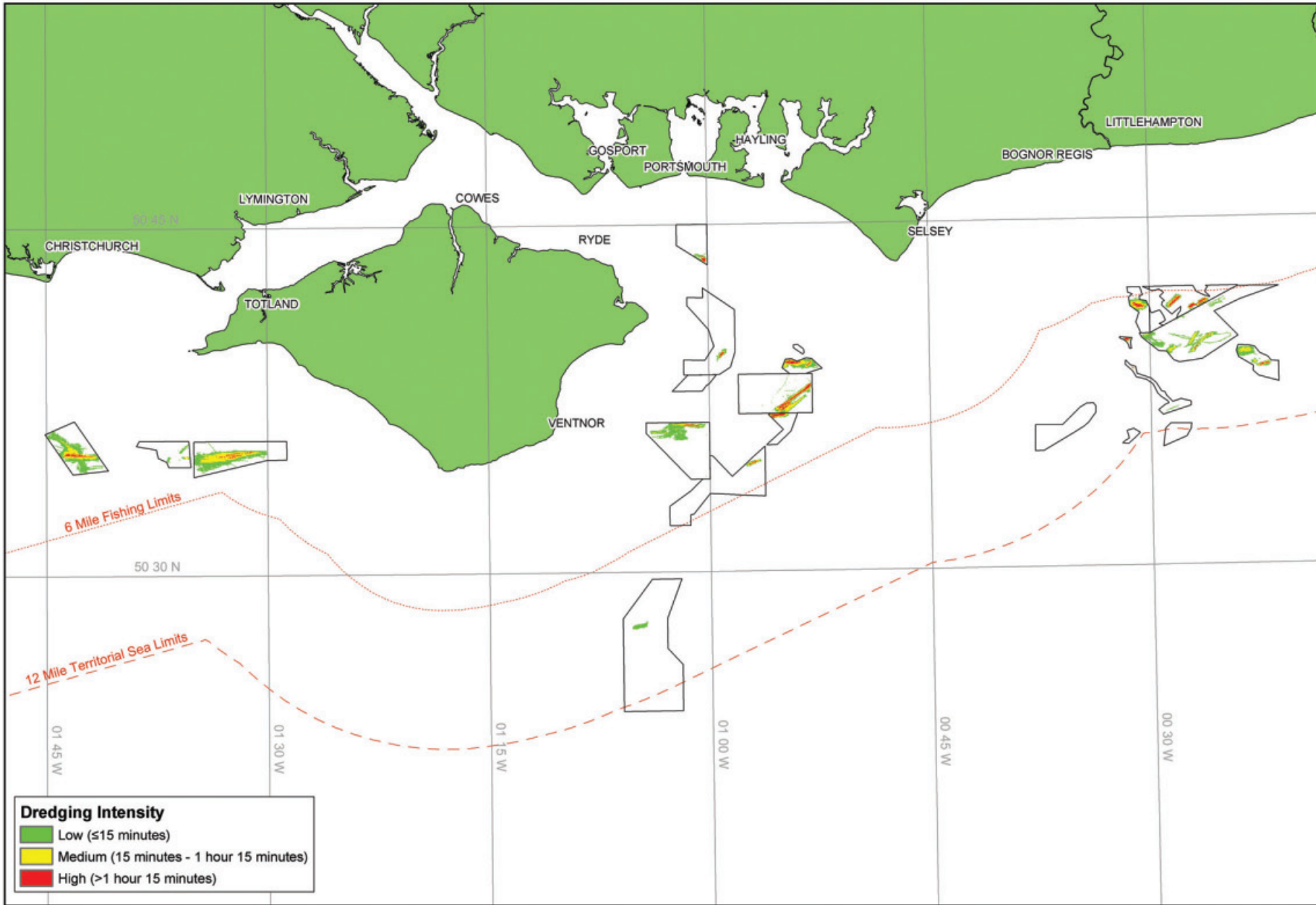


Regional statistics

- the licensed area in the South Coast region was 214.93 km²
- the total area actually available to be dredged within the South Coast region during 2007 was 93.51 km²
- dredging took place from within 26.31 km², 12.24 % of the licensed area
- high intensity dredging (greater than 1 hour 15 minutes) is equal to 2.68 km², representing 59.37 % of regional dredging activity
- 90 % of regional dredging effort took place from 9.26 km²
- during 2007, the area licensed for marine aggregate extraction increased by 3.04 km²

Area of seabed licensed and surrendered





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Background

- the South West region has 11 production licences, operated by British Dredging Ltd, Hanson Aggregates Marine Ltd, Llanelli Sand Dredging Ltd and United Marine Dredging Ltd for sand, principally for use in the construction industry
- during 2007, 1.77 million tonnes of aggregate were dredged from a permitted licensed tonnage of 2.62 million
- of the aggregate dredged in the South West region only approximately 1,000 tonnes were landed in wharves outside the region. 0.72 million tonnes were landed at English wharves and 1.05 million tonnes were landed at Welsh wharves

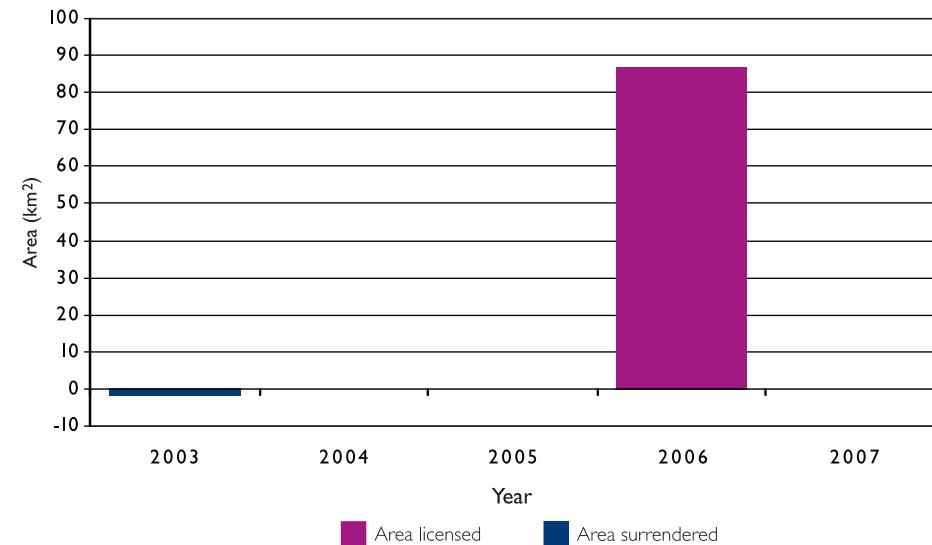
Regional statistics

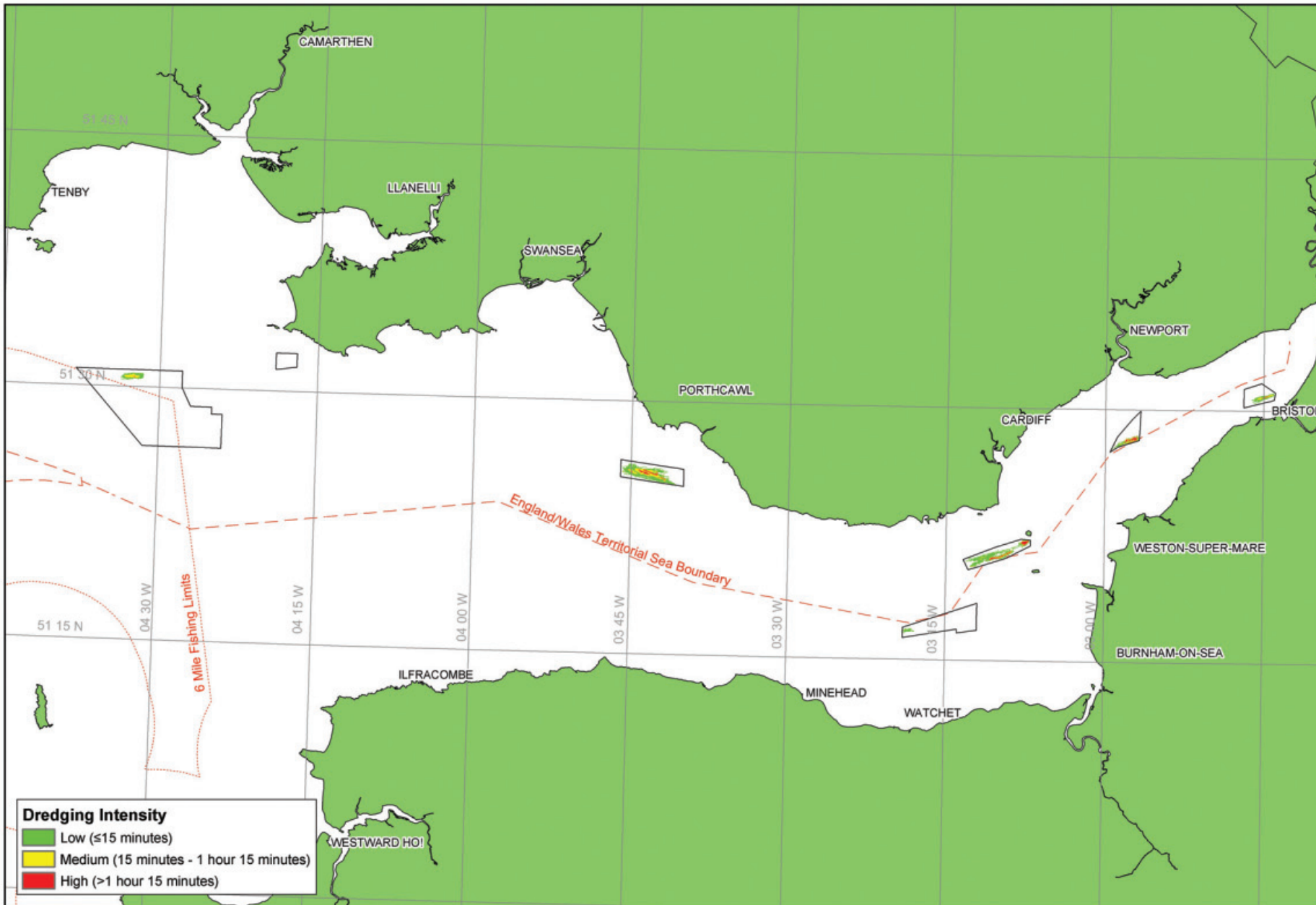
- the licensed area in the South West region was 141.11 km²
- the total area actually available to be dredged within the South West region during 2007 was 55.45 km²
- dredging took place from within 13.46 km², 9.54 % of the licensed area
- high intensity dredging (greater than 1 hour 15 minutes) is equal to 1.33 km², representing 65.93 % of regional dredging activity
- 90 % of regional dredging effort took place from 4.04 km²
- during 2007, the area licensed for marine aggregate extraction remained unchanged

Area of seabed licensed and dredged



Area of seabed licensed and surrendered





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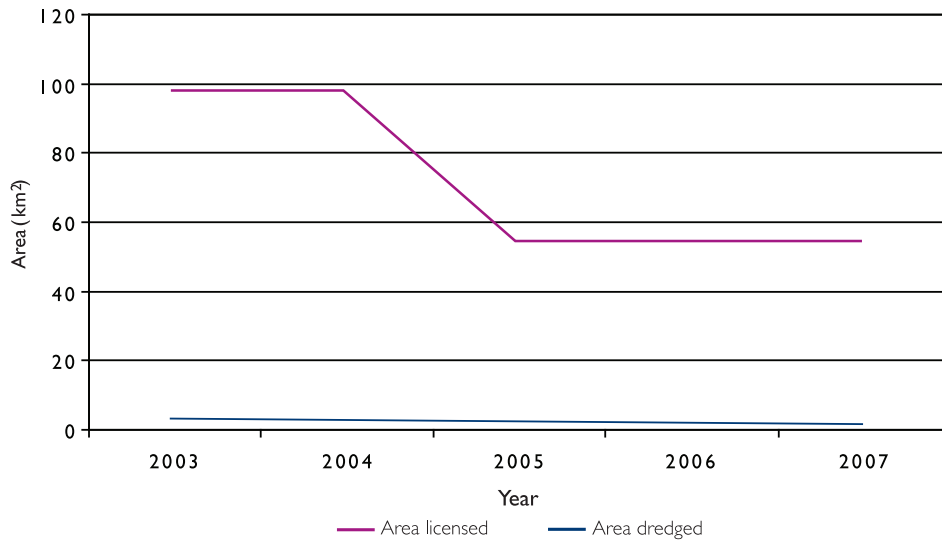
Background

- the North West region has 7 production licences, operated by CEMEX UK Marine Ltd, CEMEX UK Materials Ltd, Norwest Sand and Ballast Co. and United Marine Dredging Ltd for sand, principally for use in the construction industry
- during 2007, 0.63 million tonnes of aggregate were dredged from a permitted tonnage of 1.38 million
- of the aggregate dredged in the North West region 0.56 million tonnes was landed at wharves in North West England, and 0.05 million tonnes was landed at wharves in North Wales. Only approximately 0.02 tonnes were landed in wharves outside of the region

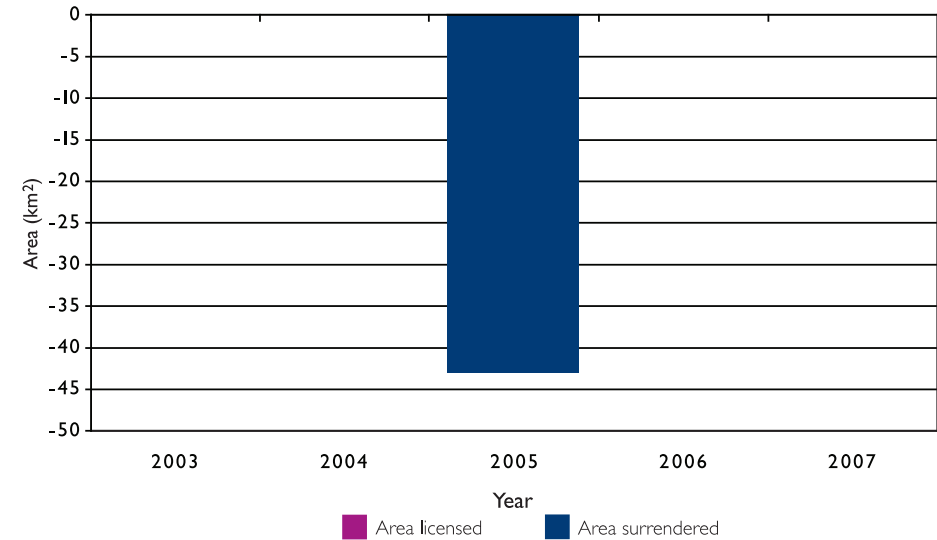
Regional statistics

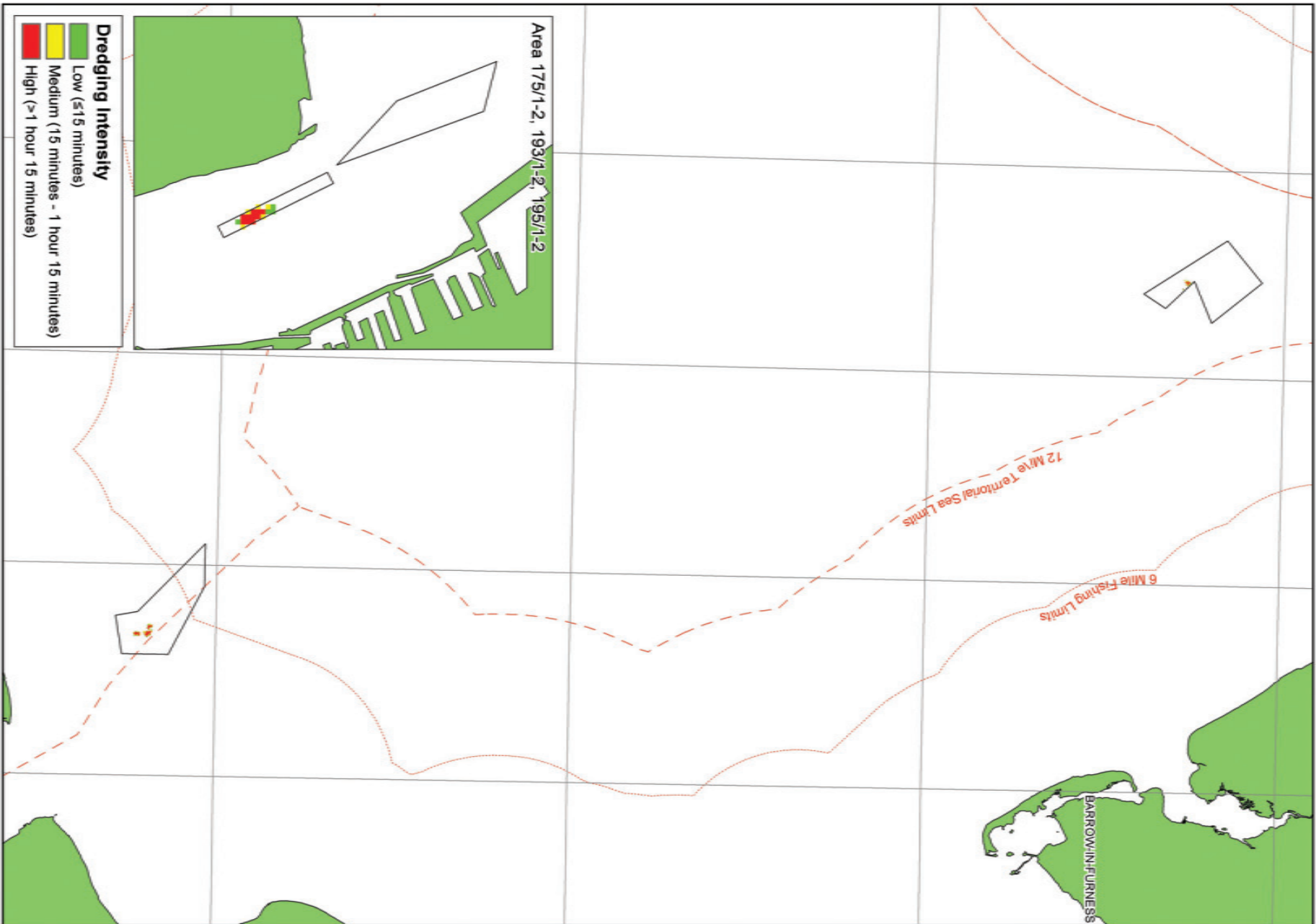
- the licensed area in the North West was 54.95 km²
- the total area actually available to be dredged within the North West region during 2007 was 19.96 km²
- dredging took place within 0.81 km², 1.47 % of the licensed area
- high intensity dredging (greater than 1 hour 15 minutes) is equal to 0.38 km², representing 89.90 % of regional dredging activity
- 90 % of regional dredging effort took place within 0.39 km²
- during 2007, the area licensed for marine aggregate extraction remained unchanged

Area of seabed licensed and dredged



Area of seabed licensed and surrendered





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