

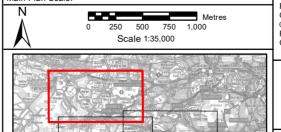


PROJECT BOUNDARY FOR EIA PEIR

EXISTING FLOOD EXTENT

- - FLOOD RISK STUDY AREA FOR EIA WITH RTS FLOOD EXTENT

*The flood outlines are based on the 2021 Lower Thames fluvial flood model and associated RTS outline design. Areas where the functional floodplain is not shown are due to these stretches of watercourse being outside of the model extents. Please note, the line of the Spelthorne Channel at Sheepwalk is a new optimised alignment still undergoing design assessment, hence the flood modelling extents shown here are not consistent but is regardless all within Floodzone 2 and 3. The assessment and modelling are ongoing and the best and most comprehensive data will continue to be used.



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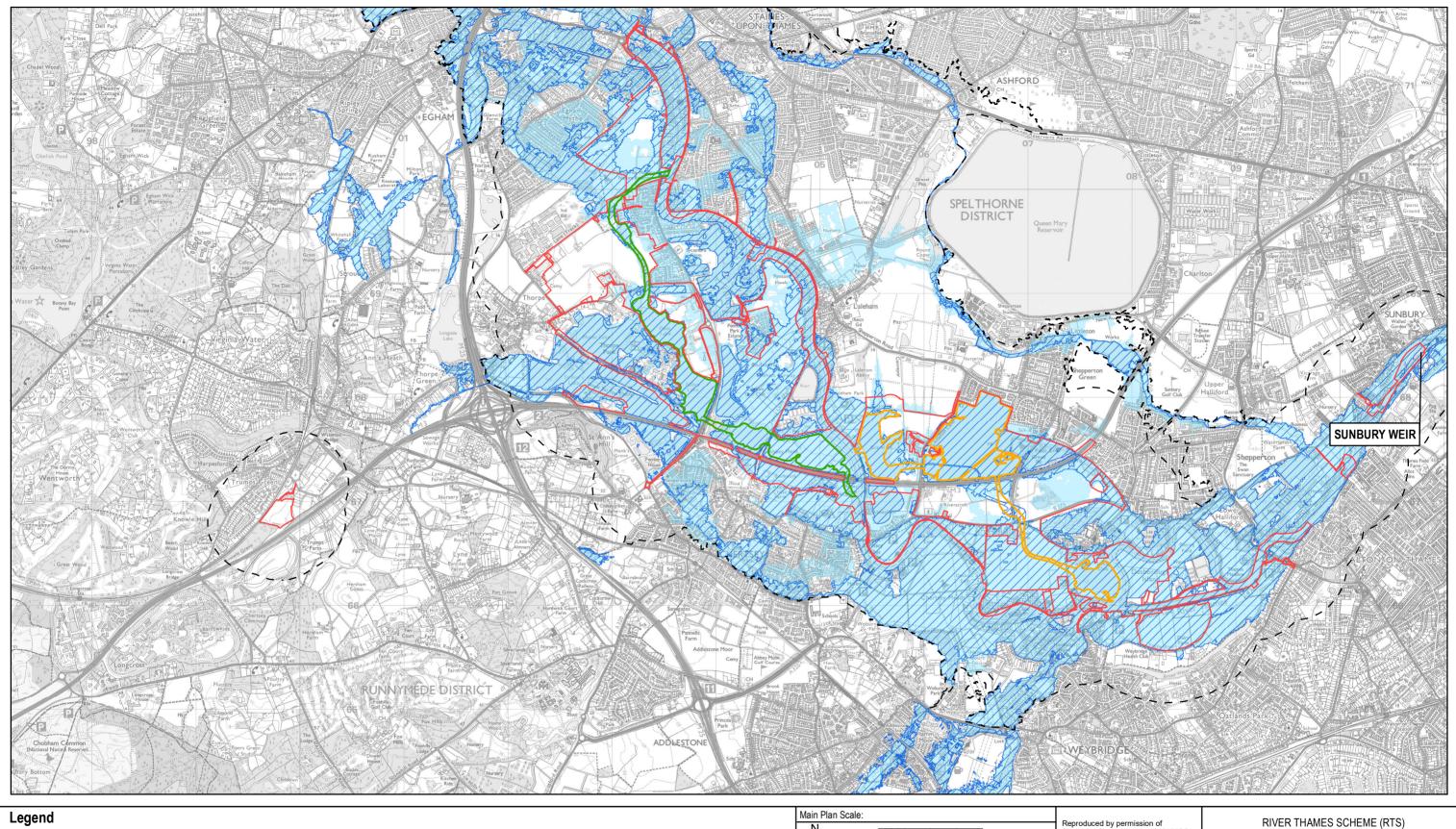
River Thames Scheme



RIVER THAMES SCHEME (RTS)

EIA PEIR - FIGURE 5.10: 1% (1 IN 100) ANNUAL CHANCE FLUVIAL FLOOD SHEET 1 OF 3

| 001 | MA | GL | VL | KQ | 17/11/2023 | FOR PUBLIC CONSULTATION | | |
|--|-------|----------|------|--------|-------------|-------------------------|--|--|
| P02 | TW | GL | VL | KQ | 17/10/2023 | FOR REVIEW AND COMMENT | | |
| P01 | AJS | GL | VL | KQ | 22/08/2023 | FOR REVIEW AND COMMENT | | |
| Rev. | Drawn | Chkd | Rvwd | Apprvd | Date | Description | | |
| Status | : S10 | <u> </u> | | | | | | |
| Designed by: MA | | | | | Date: 11/23 | Revision: C01 | | |
| Scale: 1:35,000 Project Number: 4021225 Drawing Number: ENVIMSE500260-CBI-ZZ-3ZZ-DR-EN-000 | | | | | | | | |





PROJECT BOUNDARY FOR EIA PEIR

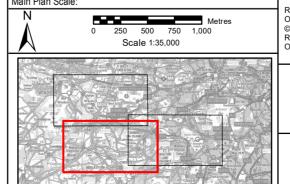
EXISTING FLOOD EXTENT WITH RTS FLOOD EXTENT

- - FLOOD RISK STUDY AREA FOR EIA

RUNNYMEDE CHANNEL

SPELTHORNE CHANNEL

*The flood outlines are based on the 2021 Lower Thames fluvial flood model and associated RTS outline design. Areas where the functional floodplain is not shown are due to these stretches of watercourse being outside of the model extents. Please note, the line of the Spelthorne Channel at Sheepwalk is a new optimised alignment still undergoing design assessment, hence the flood modelling extents shown here are not consistent but is regardless all within Floodzone 2 and 3. The assessment and modelling are ongoing and the best and most comprehensive data will continue to be used.



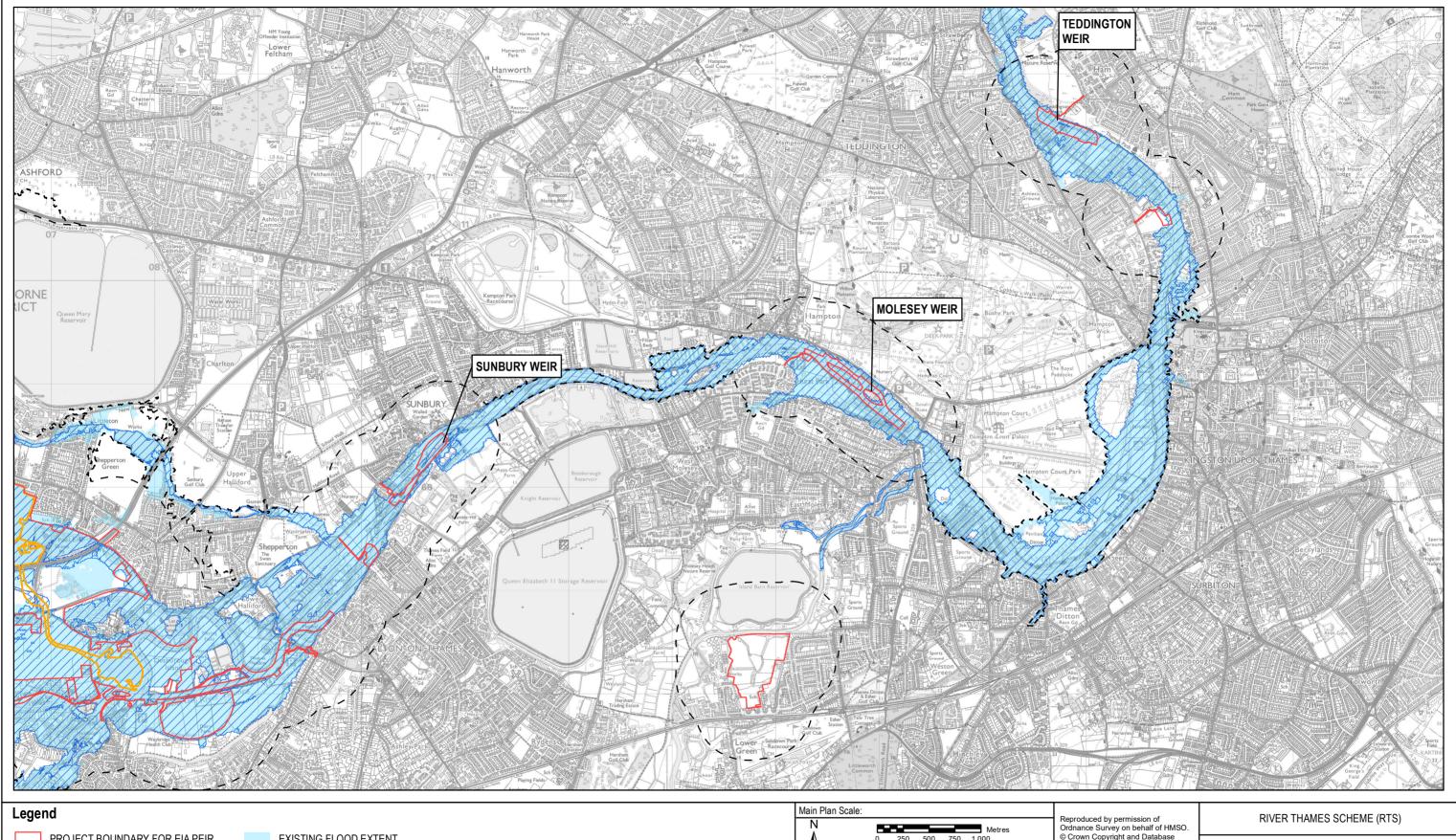
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River Thames Scheme

EIA PEIR - FIGURE 5.10: 1% (1 IN 100) ANNUAL CHANCE FLUVIAL FLOOD SHEET 2 OF 3

| Status | : S10 | | | | | |
|--------|-------|------|------|--------|------------|-------------------------|
| Rev. | Drawn | Chkd | Rvwd | Apprvd | Date | Description |
| P01 | AJS | GL | VL | KQ | 22/08/2023 | FOR REVIEW AND COMMENT |
| P02 | TW | GL | VL | KQ | 17/10/2023 | FOR REVIEW AND COMMENT |
| C01 | MA | GL | VL | KQ | 17/11/2023 | FOR PUBLIC CONSULTATION |
| | | | | | | |

Scale: 1:35,000 Project Number: 4021225 Drawing Number: ENVIMSE500260-CBI-ZZ-3ZZ-DR-EN-00034



PROJECT BOUNDARY FOR EIA PEIR

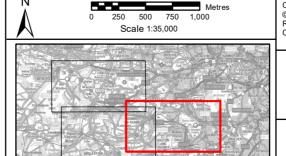
- - FLOOD RISK STUDY AREA FOR EIA

EXISTING FLOOD EXTENT

WITH RTS FLOOD EXTENT

SPELTHORNE CHANNEL

*The flood outlines are based on the 2021 Lower Thames fluvial flood model and associated RTS outline design. Areas where the functional floodplain is not shown are due to these stretches of watercourse being outside of the model extents. Please note, the line of the Spelthorne Channel at Sheepwalk is a new optimised alignment still undergoing design assessment, hence the flood modelling extents shown here are not consistent but is regardless all within Floodzone 2 and 3. The assessment and modelling are ongoing and the best and most comprehensive data will continue to be used.



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River Thames

WSD @binnies

EIA PEIR - FIGURE 5.10: 1% (1 IN 100) ANNUAL CHANCE FLUVIAL FLOOD SHEET 3 OF 3

| 001 | MA | GL | VL | KQ | 17/11/2023 | FOR PUBLIC CONSULTATION | | |
|---|-------|------|------|--------|------------|-------------------------|--|--|
| P02 | TW | GL | VL | KQ | 17/10/2023 | FOR REVIEW AND COMMENT | | |
| P01 | AJS | GL | VL | KQ | 22/08/2023 | FOR REVIEW AND COMMENT | | |
| Rev. | Drawn | Chkd | Rvwd | Apprvd | Date | Description | | |
| Status: S10 | | | | | | | | |
| Designed by: MA Date: 11/23 Revision: C01 | | | | | | | | |

Scale: 1:35,000 Project Number: 4021225 Drawing Number: ENVIMSE500260-CBI-ZZ-3ZZ-DR-EN-00034