

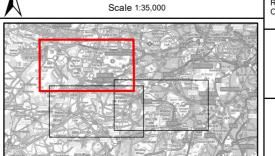
PROJECT BOUNDARY FOR EIA PEIR

EXISTING FLOOD EXTENT

FLOOD RISK STUDY AREA FOR EIA PEIR

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

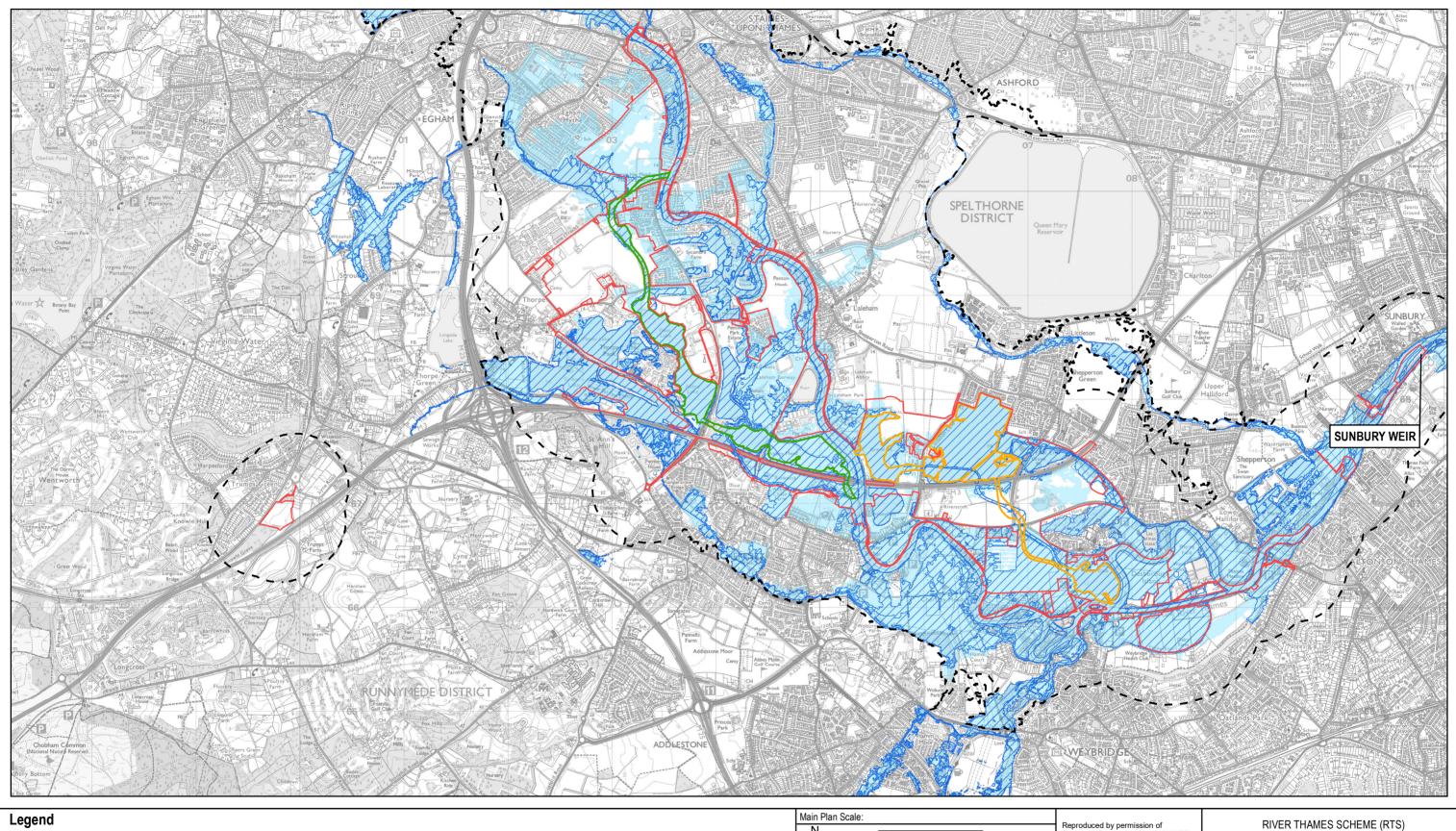
WSD @piuvies

RIVER THAMES SCHEME (RTS)

EIA PEIR - FIGURE 5.9: 3.33% (1 IN 30) ANNUAL CHANCE FLUVIAL FLOOD SHEET 1 OF 3

C01	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-00033





PROJECT BOUNDARY FOR EIA PEIR

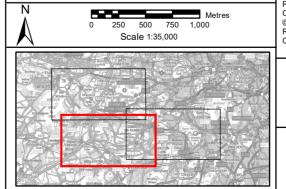
EXISTING FLOOD EXTENT WITH RTS FLOOD EXTENT

FLOOD RISK STUDY AREA FOR EIA PEIR

RUNNYMEDE CHANNEL

SPELTHORNE CHANNEL

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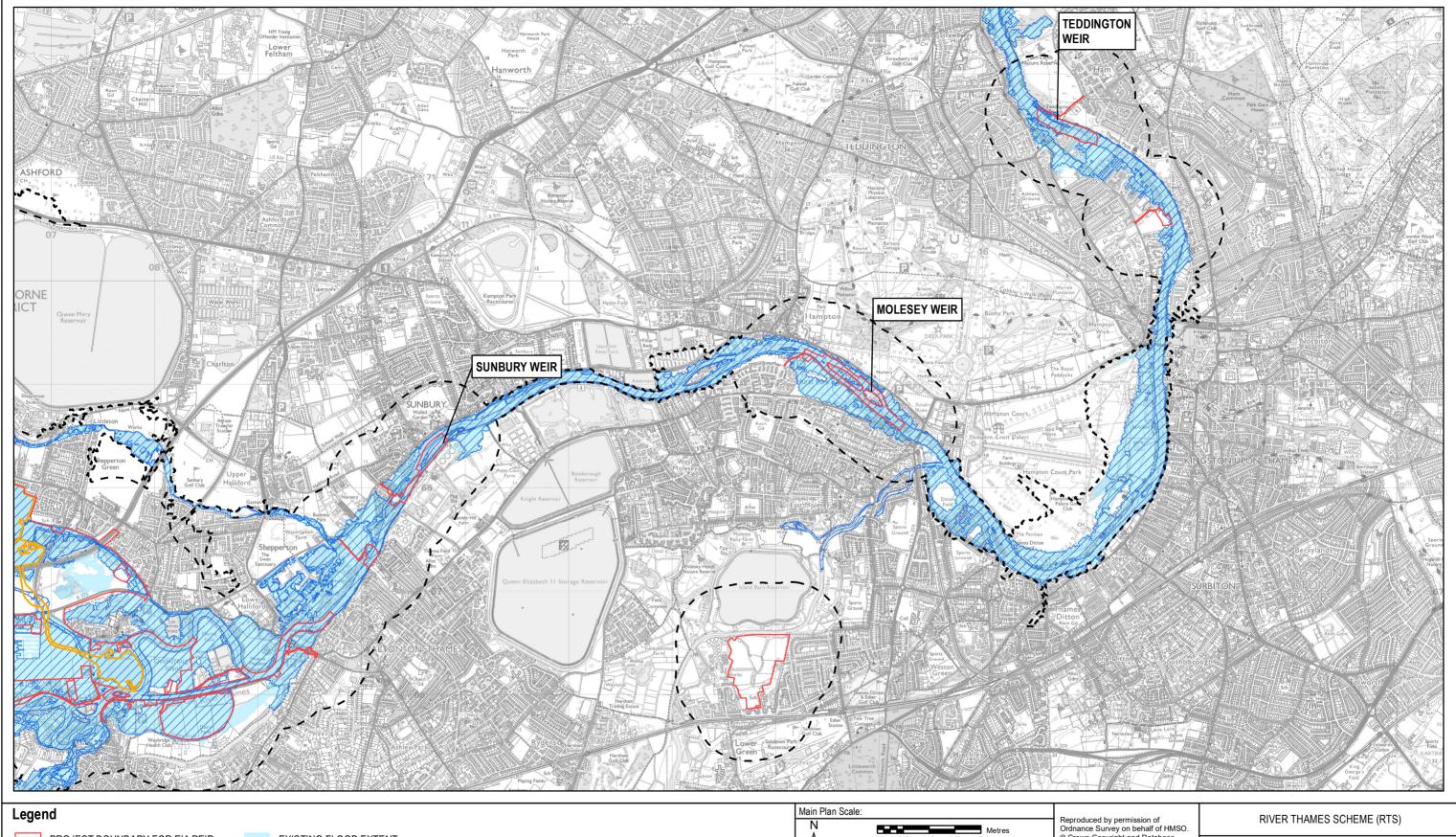
River Thames Scheme

WSD Chunies

EIA PEIR - FIGURE 5.9: 3.33% (1 IN 30) ANNUAL CHANCE FLUVIAL FLOOD SHEET 2 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: CO1					

Scale: 1:35,000 Project Number: 4021225 Drawing Number: ENVINSE500260-CBI-ZZ-3ZZ-DR-EN-00033



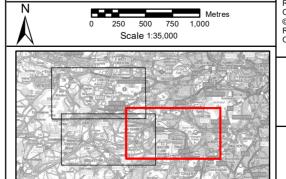
PROJECT BOUNDARY FOR EIA PEIR

FLOOD RISK STUDY AREA FOR EIA PEIR

SPELTHORNE CHANNEL

EXISTING FLOOD EXTENT WITH RTS FLOOD EXTENT

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River Thames Scheme



EIA PEIR - FIGURE 5.9: 3.33% (1 IN 30) ANNUAL CHANCE FLUVIAL FLOOD SHEET 3 OF 3

	C01	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: ENVINSE500260-CBI-ZZ-3ZZ-DR-EN-00033							