

SITE INFORMATION

Blind Yeo Tidal Outfall 2021 Improvement Works

August 2021

Document History & Status

This document has been issued and amended as follows:

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2	28/05/2020	Updated version	■	■	■
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■ – Project Manager
■ – Project Executive

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1. Existing services information

Details of the search information on existing services on or adjacent to the site of the proposed 2021 improvement works is provided in Table 1 below.

Asset Owner	Format	Reference/Location on Asite	Rev.
Response - assets on or adjacent to the site			
Openreach (BT)	Email/PNG	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
Bristol Water	Email/PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
LSBUD	Email/PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
Western Power Distribution	Email/PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
Wales and West Utilities	Email/PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
Wessex Water	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
Services Information Drawing (Jacobs)	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-DR-CI-0002.pdf	C04
Response - no assets on or adjacent to the site			
Cadent & National Grid	Email/PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
CityFibre	Email/PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
Colt	Email	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
Last mile	Email	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
MBNL	Email	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
Sky UK Limited	Email	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
Vodafone	Email	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03
Instalcom	Email	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-SU-UT-1003.zip	C03

Table 1 - Responses received from utility search undertaken by Jacobs in July 2021

2. UXO information

Details of available UXO information relevant to the site of the proposed 2021 improvement works is provided in Table 2 below.

Description	Format	Reference/Location on Asite	Rev.
Avon - Regional unexploded bomb (UXB) risk map	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0002-A05-0-M0200-EA5-LOD5-Appendix 2 Project reports and other documents_Ver1.zip	P01

Table 2 - List of available UXO information

3. Record plans/As-Built information

Details of available historic record plans / As-Built information of the Blind Yeo Tidal Outfall asset and relevant to the proposed 2021 improvement works is provided in Table 3 below.

Description	Format	Reference/Location on Asite	Rev.
EA Record Drawings before 2006	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-EA-000-E00-DR-Z-0002-A1200-EA2-LOD0-EA record drawings before 2006.zip	1
Existing Drawings 0009440 (from circa 2006 - Babbie Brown & Root)	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-EA-000-E00-DR-Z-0001-A1200-EA2-LOD0-Existing drawings 0009440.zip	1
See Health & Safety File July 2020 – Appendix 4 – As constructed, installed records	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0004-A05-0-M0200-EA5-LOD5-Appendix 4 As constructed,installed records.zip	P01

Table 3 - List of available Record Plans/As-Built Information

4. Inspections & condition assessment information

Details of previous inspections and condition assessments of the Blind Yeo Tidal Outfall asset are provided in Table 4 below.

Description	Format	Reference/Location on Asite	Rev.
Structural Inspection and Assessment Report (5015557/RPT035) – Atkins - Feb 2005	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-EA-000-E00-RP-Z-0002-A1200-EA2-LOD0-Structural Inspection and Assessment Report Bridge Name – Blind Yeo Sluice Structure – Atkins – February 2005.pdf	1
Principal Inspection Report – Blind Yeo Sluice New (344) – CH2MHILL – March 2015	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-EA-000-E00-RP-Z-0001-A1200-EA2-LOD0-Blind Yeo Sluice New (334) - EA Principal Inspection Report - March 2015.pdf	1
Wessex Appraisal Package – ENV0000164C – Land Yeo Lower & Blind Yeo Asset Improvements – CH2M – May 2016	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\IMSW002182-CH2-XXX-XXX-PL-GEN-0001.pdf	P.01
Blind Yeo Outfall Sluice Revetments – CH2M – May 2017	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-000-E00-RP-GT-0001-A1200-EA2-LOD0-Blind Yeo Inspection Report_Sluice Revetments.pdf	1
Inspection Report (M&E & Civils) – Blind Yeo Outfall – CH2M – May 2017	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-000-E00-RP-Z-0001-A1200-EA2-LOD2-WAP_BY_InspectionReport_M&E+Civils.pdf	1
Inspection Report (M&E & Civils) – Blind Yeo Outfall – CH2M – May 2017	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-RP-Z-0001-A1200-EA2-LOD2-WAP_BY_InspectionReport_M&E+Civils.pdf	2
Concrete Repair Options Appraisal & review for central abutment of the Blind Yeo outfall (WEM-291-000466) – Jacobs – 8 June 2020	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-000-E10-RP-CI-1000.pdf	P04

Table 4 - List of available inspections and condition assessments

5. Environmental information

Details of available environmental information relevant to the Blind Yeo Tidal Outfall and the proposed 2021 improvement works is provided in Table 5 below.

Description	Format	Reference/Location on Asite	Rev.
Habitats Regulations Assessment – EA NEAS	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0001-A05-0-M0200-EA5-LOD5-Appendix 1 Statutory consents.zip	P01
Blind Yeo Tidal Outfall Preliminary WFD Assessment – CH2M – January 2017	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-000-E00-RP-EN-0004.docx	S01
Blind Yeo Tidal Outfall Refurbishment: Bat Method Statement – CH2M – January 2018	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E00-RP-EN-0008-C0100-EA3-LOD3-Blind Yeo Bat Method Statement.pdf	1
Environmental Permit EPR/CB3053SK & EP variation EPR/CB3053SK – V01 (NOTE: FOR INFORMATION ONLY – Permit(s) were for original works at BY and have expired. A new application for a Flood Risk Activity Permit (FRAP) was submitted by Kier Integrated Services Limited on 09/07/2021)	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0001-A05-0-M0200-EA5-LOD5-Appendix 1 Statutory consents.zip	P01
Blind Yeo Tidal Outfall Refurbishment 2021 - Preliminary Ecological Appraisal (PEA) Report	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-JAC-00-E10-AS-EN-C0300_1-S2-P01-C0300-EA3-LOD3-Preliminary Environmental Assessment 210702 Blind Yeo.pdf	P01
Blind Yeo - Preliminary Ecological Assessment - Phase 1 Habitat Survey Results - 707699CH	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-JAC-00-E10-DR-EN-C0500_3-S2-P01-C0500-EA3-LOD3-Blind Yeo Phase 1 707699CH.pdf	P01
Blind Yeo Tidal Outfall Refurbishment 2021 - Stage 1 Habitats Regulations Assessment Form	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-EA-00-E10-AS-EN-C0500_2-S2-P01-C0500-EA3-LOD3-LIT 15679 Stage 1 habitats regulations assessment form Blind Yeo 2021.pdf	P01
Severn Estuary SSSI - Assent of Natural England under Section 28H of the Wildlife and Countryside Act 1981	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\NE 0507211121CW. Assent. Severn Estuary. Weir repairs (Aug - Dec 2021).pdf	C01

Description	Format	Reference/Location on Asite	Rev.
Environmental Action Plan (EAP)	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-000-E00-RP-EN-0011.pdf	C11

Table 5 - List of available environmental information

6. Land ownership information

Details of all available land ownership information relevant to the Blind Yeo Tidal Outfall and the proposed 2021 improvement works is provided in Table 6 below.

Description	Format	Reference/Location on Asite	Rev.
See Health & Safety File July 2020 - Appendix 8 – Access, land ownership and rights of way	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0008-A05-0-M0200-EA5-LOD5-Appendix 8 Access, land ownership and rights of way.zip	P01
Blind Yeo, Land Registry search plan	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-EA-00-00-MP-LP-A0200_3-S2-P01-A0200-EA5-LOD5-HMLR Screenshot.pdf	P01
Blind Yeo, Land Registry search details	MS Excel	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-EA-00-00-MP-LP-A0200_2-S2-P01-A0200-EA5-LOD5-Blind Yeo Land Registry 2021.xlsx	P01
Crown Estate Data	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-EA-00-00-MP-LP-A0200_1-S2-P01-A0200-EA5-LOD5-Crown Estate Blind Yeo Clevedon.pdf	P01

Table 6 - List of land ownership information

7. Health & Safety File information

Details of all available Health & Safety file information relating to the Blind Yeo Tidal Outfall asset is provided in Table 7 below.

Description	Format	Reference/Location on Asite	Rev.
Previous (2006) file fully updated following 2018/19 works			
Health & Safety File July 2020	MS Word	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-JAC-00-00-HS-RM-0001-A05-0-M0200-EA5-LOD5-Blind Yeo HS File (July 20) - PD accepted.doc	P05
Appendix 1 - Statutory consents	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0001-A05-0-M0200-EA5-LOD5-Appendix 1 Statutory consents.zip	P01
Appendix 2 - Project reports and other documents	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0002-A05-0-M0200-EA5-LOD5-Appendix 2 Project reports and other documents_Ver1.zip	P01
Appendix 3 – Equipment specification sheets	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0003-A05-0-M0200-EA5-LOD5-Appendix 3 Equipment specification sheets.zip	P03
Appendix 4 – As constructed, installed records	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0004-A05-0-M0200-EA5-LOD5-Appendix 4 As constructed,installed records.zip	P01
Appendix 5 – Materials specification sheets	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0005-A05-0-M0200-EA5-LOD5-Appendix 5 Materials specification sheets.zip	P01
Appendix 6 – Public and private utilities and services information	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0006-A05-0-M0200-EA5-LOD5-Appendix 6 Public and private utilities and services information.zip	P01
Appendix 7 – Ground Investigation information	-	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0007-A05-0-M0200-EA5-LOD5-Appendix 7 Ground investigation information.zip	P01

Description	Format	Reference/Location on Asite	Rev.
Appendix 8 – Access, land ownership and rights of way	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0008-A05-0-M0200-EA5-LOD5-Appendix 8 Access, land ownership and rights of way.zip	P01
Appendix 9 - Risk Assessments and Method Statements	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0009-A05-0-M0200-EA5-LOD5-Appendix 9 Risk Assessments and Method Statements.zip	P01
Appendix 10 – Test Certificates	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0010-A05-0-M0200-EA5-LOD5-Appendix 10 Test certificates.zip	P01
Appendix 11 – Site Waste Management Plan	MS Word	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0011-A05-0-M0200-EA5-LOD5-Appendix 11 Site Waste Management Plan.zip	P01
Appendix 12 - Photographs	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-00-E10-HS-C-0012-A05-0-M0200-EA5-LOD5-Appendix 12 Photographs.zip	P01

Table 7 - List of Health & Safety File information

8. Other information

Details of other available information relating to the Blind Yeo Tidal Outfall asset and relevant to the proposed 2021 improvement works is provided in Table 8 below.

Description	Format	Reference/Location on Asite	Rev.
PSRA – March 2021	MS Word	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-EA-00-00-RP-HS-K0200_2-S2-P01-K0200-EA5-LOD5-Blind Yeo Outfall PSRA1.docx	P01
South Eye Asbestos Survey Report – Socotec Asbestos Ltd. - November 2018	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-BAM-XX-E10-RP-W-A1200_9-S04-P01-A1200-EA5-LOD5-South Eye Asbestos Survey Report.pdf	P01
Control Room Asbestos Survey Report – Socotec Asbestos Ltd. - November 2018	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-BAM-XX-E10-RP-W-A1200_8-S04-P01-A1200-EA5-LOD5-Control Room Asbestos Survey Report.PDF	P01
Operation & Maintenance Manual – Jacobs - January 2020	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-JAC-00-00-HS-RM-0003-A05-0-M0200-EA5-LOD5-Operation & MaintenanceManual.zip	C01
Mechanical Commissioning Document – HCW18072 – HC Watercontrol – December 2019	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-BAM-00-E00-RP-W-M0100_5-A5-X01-M0100-EA6-LOD6-Mechanical Commissioning Document.pdf	X01
Electrical O+M Manual – BAM – December 2019	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-BAM-00-E00-SN-W-M0100_4-A05-X01-M0100-EA6-LOD0-Electrical O+M Manual.pdf	X01
Blind Yeo Sluice – Operational Takeover Works Summary – BAM	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-BAM-00-E00-RP-W-M0100_6-A5-X05-M0100-EA6-LOD6-Operational Takeover Works Summary.pdf	X05
Installation, Operation and Maintenance Instructions - Blind Yeo Tidal Defence – HC Watercontrol Ltd.	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-BAM-00-00-OM-W-M0100_3-A05-X01-M0100-EA5-LOD6-O+M Gates, Flaps, Winches and Eel Pass.pdf	X01
BBN.0480-Blind Yeo Sluice - Activity Plan - Tilting Wier Modifications - BAM	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\BBN0480-AP020-Tilting Weir Modifications.pdf	P01
Blind Yeo Outfall Refurbishment – Project Exception Report – EA – February 2020	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-EA-00-00-RP-PM-E0600_1-[Status]-[Rev]-E0600-EA3-LOD5-TiltingWeirandConcRepairsExceptionReport.pdf	2
Marine (MMO) Licence(s) – (NOTE: FOR INFORMATION ONLY)	Various	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\ENV0000164C-CH2-	C01

Description	Format	Reference/Location on Asite	Rev.
– Licence(s) were for 2018-19 works at BY and have expired)		000-E00-PT-Z-0002-S2-C01-I0400-EA3-LOD3-Blind Yeo MMO Licences.zip	
Clevedon and District_FWAC_River Kenn (Blind Yeo) fishing map.pdf	PDF	ENV0000164C - Blind Yeo Outfall Refurbishment_BIM\1. E-CDE\Clevedon and District_FWAC_River Kenn (Blind Yeo) fishing map.pdf	00

Table 8 - List of other available information