FEARNA STORAGE

Fearna Pumped Storage Hydro Scheme
EIA Report

Appendix 12.4 – Schedule of Water Crossings

February 2025

Quality Information

Prepared by	Checked by	Approved by
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Appendix 12.4: Schedule of Watercourse Crossings

Fearna Pumped Storage Hydro Project

Fearna PSH Limited

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Basis of Report

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1.0 Introduction

This Appendix contains information relating to the existing and proposed new watercourse crossings at the Proposed Development.

This report presents photographs and dimensions for each crossing point. The report also details the likely form of the track crossing solution (e.g., culvert, arch culvert, or bridge). The final design of each crossing solution would be agreed with Scottish Environment Protection Agency (SEPA) prior to construction as part of the detailed site design.

A survey of the proposed watercourse crossings was undertaken in July and September 2024 by experienced SLR hydrologists.

The location of the watercourse crossings is shown in **Figure 12.1** of the EIAR Report.

1.1 Relevant Legislation

The Water Framework Directive (2000/60/EC) (WFD) has been transposed into Scottish legislation as the Water Environment and Water Services (Scotland) Act 2003 (or WEWS) and has given Scottish ministers powers to introduce regulatory controls over activities in order to protect and improve Scotland's water environment. The water environment includes wetlands, rivers, lochs, transitional waters (estuaries), coastal waters and groundwater. These regulatory controls, known as the Water Environment (Controlled Activities) (Scotland) Regulations 2011 (CAR) came into force in 2011 and have since been amended in 2013, 2017, and 2021.

With respect to watercourse crossings, CAR requires that all engineering works in inland surface waters and wetlands are subject to authorisation and allow for proportionate risk-based regulation which is outlined in the CAR Practical Guide. The authorisation process operates at three levels:

- General Binding Rules (GBR):
  - Minor crossings with no construction on bed or banks.
- Registration:
  - Bridges across rivers and lochs where no part of the structure encroaches on the bed (e.g., no piers or in-channel supports). In addition, the total length of the structures on both banks should not be more than 20 m. This category includes bottomless arch culverts; and
  - Closed culverts used for single-track tracks, footpaths and/or cycle routes, where the affected river is not more than 2 m wide.
- Licence (Simple/Complex):
  - All other bridges, fords or causeways; and
  - This category would include bridges affecting more than 20 m total bank lengths, bridges with in-stream supports or closed culverts for crossings not specified above.

SEPA provide authorisation for watercourse crossings shown on the 1:50,000 scale Ordnance Survey (OS) maps (Landranger Series). All other watercourses are classed as "minor watercourse" and are exempt under CAR.

2.0 Watercourse Crossing Details

The locations of new and existing watercourse crossings which may be upgraded as part of the Proposed Development are shown on **Figure 12.1** of the EIAR report. 14 new watercourse crossings (see Section 2.1) and 4 bridges (see Section 2.3) are required to facilitate the Proposed Development, details of which are included below. There are 33 existing crossings on the existing SAR and details of these are also presented (see Section 2.2).

2.1 Main PSH Site

Watercourse Crossing ID	WX01
Watercourse Crossing Details	**Grid Reference:** E 204989 / N 803798 **Status:** New **Watercourse Width:** 3 to 4 m **Watercourse Depth:** 0.3 m **Notes:** Incised in bedrock.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Open span bridge or bottomless arch culvert Licence

Watercourse Crossing ID	WX02
Watercourse Crossing Details	**Grid Reference:** E 205033 / N 803756 **Status:** New **Watercourse Width:** 2 m **Watercourse Depth:** 0.3 to 0.5 m **Notes:** Incised in bedrock. Watercourse slightly narrower immediately downstream of crossing point.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Open span bridge or bottomless arch culvert Licence

Watercourse Crossing ID	WX03
Watercourse Crossing Details	**Grid Reference:** E 205065 / N 803727 **Status:** New **Watercourse Width:** 0.5 to 1 m **Watercourse Depth:** 0.3 m **Notes:** Cobbles to boulders noted within the channel.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX04
Watercourse Crossing Details	**Grid Reference:** E 204956 / N 803681 **Status:** New **Watercourse Width:** 2.5 m **Watercourse Depth:** 0.2 m **Notes:** Watercourse located within a smaller channel which is up to 0.8 m deep. Boulders noted within channel. Crossing noted immediately downstream of confluence of two watercourses.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Open span bridge or bottomless arch culvert Licence

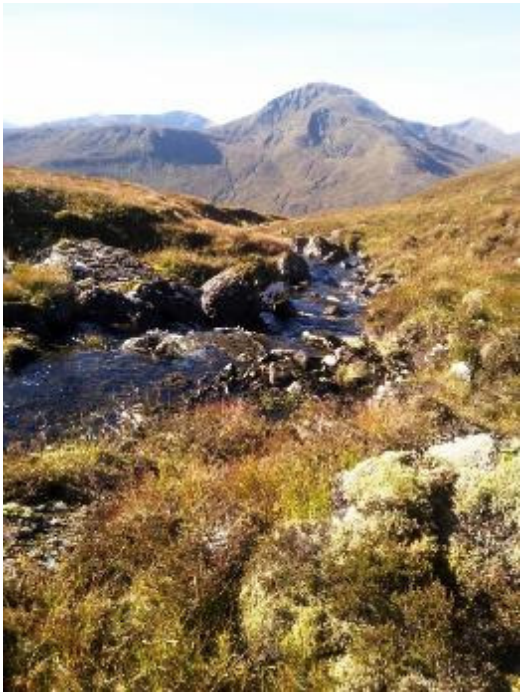
Watercourse Crossing ID	WX05
Watercourse Crossing Details	**Grid Reference:** E 204970 / N 803670 **Status:** New **Watercourse Width:** 1.3 m **Watercourse Depth:** 0.5 m **Notes:** None.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX06
Watercourse Crossing Details	**Grid Reference:** E 204941 / N 803671 **Status:** New **Watercourse Width:** 4 to 5 m **Watercourse Depth:** 0.2 m **Notes:** Incised in bedrock with large boulders in the channel and several small waterfalls.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Open span bridge or bottomless arch culvert Licence

Watercourse Crossing ID	WX07
Watercourse Crossing Details	**Grid Reference:** E 204322 / N 803858 **Status:** New **Watercourse Width:** 0.5 m **Watercourse Depth:** 0.5 m **Notes:** Located within an incised channel up to 1.3m deep which is incised in peat.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX08
Watercourse Crossing Details	**Grid Reference:** E 204743 / N 803372 **Status:** New **Watercourse Width:** 3 m **Watercourse Depth:** 0.8 m **Notes:** Incised in bedrock with large boulders in the channel and several small waterfalls.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Open span bridge or bottomless arch culvert Licence

Watercourse Crossing ID	WX09
Watercourse Crossing Details	**Grid Reference:** E 204722 / N 803096 **Status:** New **Watercourse Width:** 0.4 m **Watercourse Depth:** 0.3 m **Notes:** Small watercourse with grasses.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX10
Watercourse Crossing Details	**Grid Reference:** E 205266 / N 802901 **Status:** New **Watercourse Width:** 2 m **Watercourse Depth:** 0.2 m **Notes:** Incised in bedrock and large boulders noted in channel.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Open span bridge or bottomless arch culvert Licence

Watercourse Crossing ID	WX11
Watercourse Crossing Details	**Grid Reference:** E 204942 / N 802437 **Status:** New **Watercourse Width**: 3 to 5 m **Watercourse Depth**: 0.5 m **Notes:** Incised in bedrock.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Open span bridge or bottomless arch culvert Licence

Watercourse Crossing ID	WX12
Watercourse Crossing Details	**Grid Reference:** E 205226 / N 802248 **Status:** New **Watercourse Width:** 0.5 m **Watercourse Depth:** 0.2 m **Notes:** None.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX13
Watercourse Crossing Details	**Grid Reference:** E 205449 / N 802079 **Status:** New **Watercourse Width:** 0.2 m **Watercourse Depth:** 0.1 m **Notes:** Small watercourse which was heavily vegetated during the survey.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX14
Watercourse Crossing Details	**Grid Reference:** E 205576 / N 802000 **Status:** New **Watercourse Width:** 0.4 m **Watercourse Depth:** 0.1 m **Notes:** Small watercourse which was heavily vegetated during the survey.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

2.2 Southern Access Route (SAR)

Watercourse Crossing ID	WX15
Watercourse Crossing Details	**Grid Reference:** E 206247/ N 802145 **Status:** Existing **Crossing Type:** Stone bridge **Crossing Size:** up to 3 m wide **Watercourse Width:** 1.2 m **Watercourse Depth:** 0.1 m **Notes:** None.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX16
Watercourse Crossing Details	**Grid Reference:** E 206283 / N 802201 **Status:** Existing **Crossing Type:** Circular culvert **Crossing Size:** 0.3 m diameter **Watercourse Width:** 0.3 m **Watercourse Depth:** 0.3 m **Notes:** Culvert entrance reinforced with concrete headwall. Small watercourse which was heavily vegetated during survey.
Photograph of Culvert Entrance from Upstream	
Photograph of Culvert Exit from Downstream	

Watercourse Crossing ID	WX17
Watercourse Crossing Details	**Grid Reference:** E 206316 / N 802219 **Status:** Existing **Crossing Type:** Circular culvert **Crossing Size:** 0.3 m diameter **Watercourse Width:** 0.4 m **Watercourse Depth:** 0.1 m **Notes:** Culvert entrance and exit reinforced with concrete headwall.
Photograph of Culvert Entrance from Upstream	
Photograph of Culvert Exit from Downstream	

Watercourse Crossing ID	WX18
Watercourse Crossing Details	**Grid Reference:** E 206422 / N 802269 **Status:** Existing **Crossing Type:** Circular culvert **Crossing Size:** 0.3 m diameter **Watercourse Width:** 0.1 m **Watercourse Depth:** 0.3 m **Notes:** Culvert exit and watercourse downstream of road heavily vegetated with bracken. Culvert entrance reinforced with concrete headwall.
Photograph of Culvert Entrance from Upstream	
Photograph of Culvert Exit from Downstream	

Watercourse Crossing ID	WX19
Watercourse Crossing Details	**Grid Reference:** E 206573 / N 802362 **Status:** Existing **Crossing Type**: Unknown **Crossing Size**: Unknown **Watercourse Width:** 0.3 m **Watercourse Depth:** 0.1 m **Notes:** Watercourse heavily vegetated so unable to access.
Photograph of Culvert Entrance from Upstream	
Photograph of Culvert Exit from Downstream	

Watercourse Crossing ID	WX20
Watercourse Crossing Details	**Grid Reference:** E 206651 / N 802403 **Status:** Existing **Crossing Type**: Unknown **Crossing Size**: Unknown **Watercourse Width:** 0.5 m **Watercourse Depth:** 0.1 m **Notes:** Watercourse heavily vegetated so unable to survey existing crossing in detail.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX21
Watercourse Crossing Details	**Grid Reference:** E 206675 / N 802403 **Status:** Existing **Crossing Type**: Circular culvert **Crossing Size**: 0.5 m **Watercourse Width:** 0.5 m **Watercourse Depth:** 0.1 m **Notes:** Culvert exit heavily vegetated.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX22
Watercourse Crossing Details	**Grid Reference:** E 206761 / N 802403 **Status:** Existing **Crossing Type**: Circular culvert **Crossing Size**: 0.4 m **Watercourse Width:** 0.2 m **Watercourse Depth:** 0.1 m **Notes:** Culvert exit heavily vegetated. Culvert entrance partially blocked.
Photograph of Culvert Entrance from Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX23
Watercourse Crossing Details	**Grid Reference:** E 206793 / N 802400 **Status:** Existing **Crossing Type**: Open span rectangular culvert **Crossing Size**: 0.5 m width **Watercourse Width:** 0.5 to 2 m **Watercourse Depth:** 0.5 m **Notes:** Culvert entrance partially blocked.
Photograph Looking Upstream	
Photograph of Culvert Exit from Downstream	

Watercourse Crossing ID	WX24
Watercourse Crossing Details	**Grid Reference:** E 207058 / N 802481 **Status:** Existing **Crossing Type:** Twin open box culverts **Crossing Size:** 3 m wide each **Watercourse Width:** 1 m **Watercourse Depth:** 0.1 m **Notes:** Watercourse incised in bedrock and is located within a wider channel which is approximately 7 m wide. Channel affected by historic rockfall.
Photograph of Culvert Entrance from Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX25
Watercourse Crossing Details	**Grid Reference:** E 207216 / N 802508 **Status:** Existing **Crossing Type:** Circular culvert **Crossing Size:** 0.5 m diameter **Watercourse Width:** 1.5 m **Watercourse Depth:** 0.2 m **Notes:** Watercourse slightly narrower upstream of crossing compared to downstream. Culvert exit reinforced with concrete headwall.
Photograph Looking Upstream	
Photograph of Culvert Exit from Downstream	

Watercourse Crossing ID	WX26
Watercourse Crossing Details	**Grid Reference:** E 207342 / N 802495 **Status:** Existing **Crossing Type:** Unknown **Crossing Size:** Unknown **Watercourse Width:** 0.5 m **Watercourse Depth:** 0.5 m **Notes:** Culvert heavily vegetated so unable to access.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX27
Watercourse Crossing Details	**Grid Reference:** E 207414 / N 802473 **Status:** Existing **Crossing Type:** Circular culvert **Crossing Size:** 0.7 m diameter **Watercourse Width:** 1.3 m **Watercourse Depth:** 0.2 m **Notes:** None.
Photograph of Culvert Entrance from Upstream	
Photograph of Culvert Exit from Downstream	

Watercourse Crossing ID	WX28
Watercourse Crossing Details	**Grid Reference:** E 207625 / N 802347 **Status:** Existing **Crossing Type:** Open span box culvert **Crossing Size:** 0.5 m wide **Watercourse Width:** 1.1 m **Watercourse Depth:** 0.2 m **Notes:** None.
Photograph at Culvert Entrance from Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX29
Watercourse Crossing Details	**Grid Reference:** E 207738 / N 802285 **Status:** Existing **Crossing Type:** Circular culvert **Crossing Size:** 0.4 m diameter **Watercourse Width:** 0.6 m **Watercourse Depth:** 0.1 m **Notes:** Culvert entrance heavily vegetated.
Photograph of Culvert Entrance from Upstream	
Photograph of Culvert Exit from Downstream	

Watercourse Crossing ID	WX30
Watercourse Crossing Details	**Grid Reference:** E 207853 / N 802235 **Status:** New **Watercourse Width:** 5 m **Watercourse Depth:** 0.6 m **Notes:** Watercourse incised in bedrock and is located within a wider channel which is approximately 2 m deep. Upstream crossing on existing road is an open span bridge approximately 20 m upstream.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Open span bridge or culvert Licence

Watercourse Crossing ID	WX32
Watercourse Crossing Details	**Grid Reference:** E 208105 / N 801877 **Status:** New **Watercourse Width:** 0.6 m **Watercourse Depth:** 0.1 m **Notes:** Small watercourse in grasses.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX33
Watercourse Crossing Details	**Grid Reference:** E 208463 / N 801723 **Status:** New **Watercourse Width:** 1.1 m **Watercourse Depth:** 0.1 m **Notes:** Watercourse incised in bedrock.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Open span bottomless arch culvert Registration

Watercourse Crossing ID	WX34
Watercourse Crossing Details	**Grid Reference:** E 208538 / N 801652 **Status:** New **Watercourse Width:** N/A **Watercourse Depth:** N/A **Notes:** No active channel evident during site visit.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX35
Watercourse Crossing Details	**Grid Reference:** E 208577 / N 801594 **Status:** New **Watercourse Width:** 0.4 m **Watercourse Depth:** 0.1 m **Notes:** Watercourse located in a channel which is 0.3 m deep.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX36
Watercourse Crossing Details	**Grid Reference:** E 208632 / N 801550 **Status:** New **Watercourse Width:** 0.6 m **Watercourse Depth:** 0.1 m **Notes:** Low flow / stagnant water present at crossing point during survey.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX37
Watercourse Crossing Details	**Grid Reference:** E 208856 / N 801345 **Status:** New **Watercourse Width:** 0.7 m **Watercourse Depth:** 0.1 m **Notes:** Watercourse located in a channel which is 0.6 m deep.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX38
Watercourse Crossing Details	**Grid Reference:** E 209162 / N 800987 **Status:** New **Watercourse Width:** 0.3 to 0.7 m **Watercourse Depth:** 0.1 m **Notes:** Watercourse located in a channel which is 0.5 m deep.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX39
Watercourse Crossing Details	**Grid Reference:** E 209030 / N 800152 **Status:** New **Watercourse Width:** 0.7 m **Watercourse Depth:** 0.2 m **Notes:** None.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

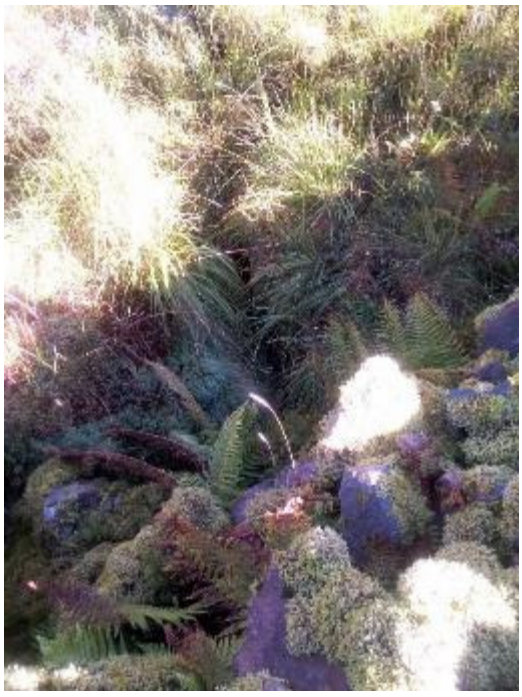
Watercourse Crossing ID	WX40
Watercourse Crossing Details	**Grid Reference:** E 209017 / N 800100 **Status:** New **Watercourse Width:** N/A **Watercourse Depth:** N/A **Notes:** No obvious watercourse channel or flowing water. Area has been altered by drainage for the forestry. Stagnant water noted up to 0.5 m wide.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Culvert Registration

Watercourse Crossing ID	WX41
Watercourse Crossing Details	**Grid Reference:** E 209024 / N 800071 **Status:** New **Watercourse Width:** 1.2 m **Watercourse Depth:** 0.2 m **Notes:** Watercourse is located within a wider meandering channel which is approximately 0.7 m deep and 1.7 m wide.
Photograph Looking Upstream	
Photograph Looking Downstream	
Potential Crossing Type Likely Required CAR Authorisation	Open span bottomless arch culvert Registration

Watercourse Crossing ID	WX43
Watercourse Crossing Details	**Grid Reference:** E 209679 / N 800013 **Status:** Existing **Crossing Type:** Culvert **Crossing Size:** Unknown but small **Watercourse Width:** 0.3 m **Watercourse Depth:** 0.2 m **Notes:** Minor culvert difficult to access during survey.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX44
Watercourse Crossing Details	**Grid Reference:** E 209933 / N 800061 **Status:** Existing **Crossing Type:** Culvert **Crossing Size:** Unknown but small **Watercourse Width:** 0.4 m **Watercourse Depth:** 0.3 m **Notes:** Minor culvert difficult to access during survey.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX45
Watercourse Crossing Details	**Grid Reference:** E 210682 / N 800105 **Status:** Existing **Crossing Type:** Plastic circular culvert **Crossing Size:** 1.5 m diameter **Watercourse Width:** 1.5 m **Watercourse Depth:** 0.6 m **Notes:** None.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX46
Watercourse Crossing Details	**Grid Reference:** E 211492 / N 799968 **Status:** Existing **Crossing Type:** Unknown **Crossing Size:** Unknown **Watercourse Width:** 0.3 m **Watercourse Depth:** 0.2 m **Notes:** Heavily vegetated so unable to survey the existing crossing however it is expected to be a small culvert.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX47
Watercourse Crossing Details	**Grid Reference:** E 212798 / N 799984 **Status:** Existing **Crossing Type:** Open span bridge **Crossing Size:** 15 m long, 4 m wide **Watercourse Width:** 10 to 15 m **Watercourse Depth:** 0.5 m **Notes:** Watercourse noted wider downstream of existing crossing.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX48
Watercourse Crossing Details	**Grid Reference:** E 212863 / N 799879 **Status:** Existing **Crossing Type:** Unknown **Crossing Size: Unknown** **Watercourse Width:** N/A **Watercourse Depth:** N/A **Notes:** No watercourse or crossing found during the survey.
Photograph Looking Upstream	N/A
Photograph Looking Downstream	N/A

Watercourse Crossing ID	WX49
Watercourse Crossing Details	**Grid Reference:** E 212959 / N 799587 **Status:** Existing **Crossing Type:** Unknown **Crossing Size:** Unknown **Watercourse Width:** 1 to 1.5 m **Watercourse Depth:** 0.1 to 0.3 m **Notes:** Culvert entrance and exit heavily vegetated so unable to survey. Expected to be similar to watercourse dimensions.
Photograph Looking Upstream	
Photograph Looking Downstream	

2.3 Proposed Bridges

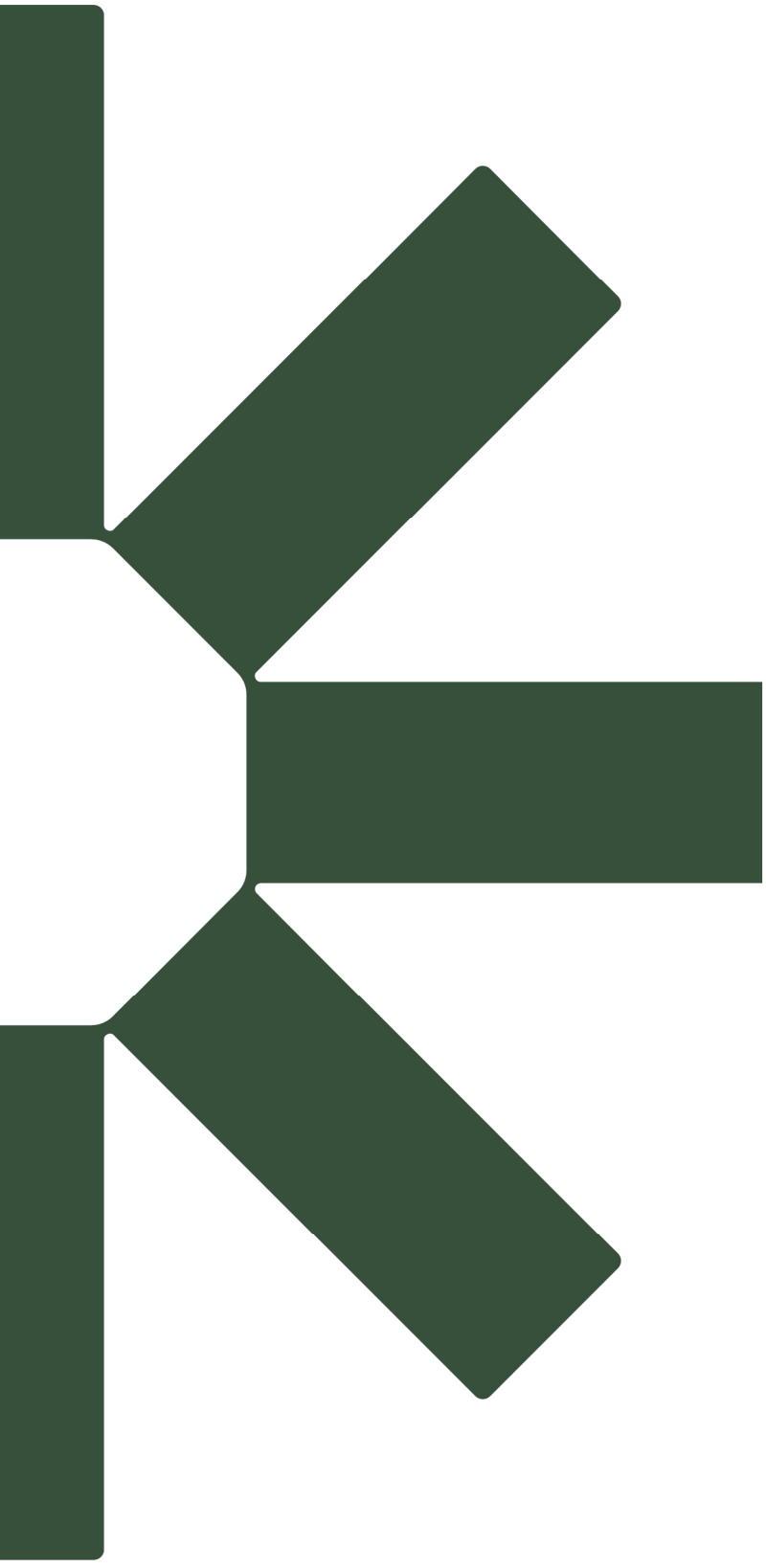
4 bridges are proposed (3 new and 1 replacement). Details of the proposed crossing points are shown below and in **Chapter 2: The Proposed Development**.

Watercourse Crossing ID	WX31 (Gear Garry)
Watercourse Crossing Details	**Grid Reference:** E 208069 / N 802235 **Status:** New bridge **Watercourse Width:** Approximately 20 m **Watercourse Depth:** 1.5 m **Notes:** Large watercourse with silty bed.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX42 (River Kingie)
Watercourse Crossing Details	**Grid Reference:** E 209055 / N 799820 **Status:** New bridge **Watercourse Width:** Approximately 25 m **Watercourse Depth:** 1.5 m **Notes:** Large meandering watercourse with rocky bed with islands and small rapids.
Photograph Looking Upstream	
Photograph Looking Downstream	

Watercourse Crossing ID	WX50 (Allt Ladaidh)
Watercourse Crossing Details	**Grid Reference:** E 222983 / N 800256 **Status:** Existing bridge to be upgraded **Crossing Type:** Open span bridge **Crossing Size:** 10 m length, 4 m wide **Watercourse Width:** Approximately 5 m **Watercourse Depth:** 0.5 m **Notes:** None
Photograph Looking Upstream	Not surveyed
Photograph Looking Downstream	Not surveyed

Watercourse Crossing ID	WX51 (River Garry)
Watercourse Crossing Details	**Grid Reference:** E 228364 / N 801353 **Status:** Existing bridge to be upgraded **Crossing Type:** Open span concrete bridge **Crossing Size:** 20 m long, 3.5m wide **Watercourse Width:** Approximately 10 m **Watercourse Depth:** 1.5 m **Notes:** None.
Photograph Looking at Bridge from Upstream	
Photograph Looking at Bridge from Downstream	



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