

Culvert and trash screen inspection visual route

Film the watercourse into the culvert, the screen and any debris, the headwall and the outlet, all from the bank.

REPORT REFERENCE

DEMO-CULVERT-CONDITION-001

EXAMPLE SITE

Illustrative stream under a lane / four separate scenes

VISIT STAGE

Illustrative check before forecast heavy rain

DATE

17 October 2026

FICTIONAL SAMPLE

The footage was generated in Google Flow. The observations and organisation are scripted examples, not a real inspection.

About this inspection

Record the location, watercourse, date and water level. Stay on the bank and never enter the water or the culvert. The four AI-generated clips illustrate one route, not a real culvert.

1. Site and visit details

Report reference	DEMO-CULVERT-CONDITION-001
Site or asset	Illustrative stream under a lane / four separate scenes
Visit stage	Illustrative check before forecast heavy rain
Visit date	17 October 2026
Organisation	Example Estates (fictional)
Inspector	Demo grounds manager (fictional)
Evidence	Four portrait clips; three still frames per point

VISIBLE RECORD

Four AI-generated clips illustrate the stream approach, debris on the trash screen, a cracked headwall with an eroded bank and the outlet.

SCOPE LIMIT

Video records what can be seen from outside. It cannot show the inside of the culvert, its structural condition or flood capacity.

Visual evidence from the four clips

The stills below are taken from the same Flow clips shown on the landing page.

01 Watercourse approach

WALK CAM · RECORDED EXAMPLE · 8-SECOND CLIP



01s



04s



07s

SCRIPTED OBSERVATION

A small stream runs between grassy banks towards a culvert under a lane.

02 Trash screen and debris

WALK CAM · RECORDED EXAMPLE · 8-SECOND CLIP



01s



04s



07s

SCRIPTED OBSERVATION

Branches and leaves are caught on the culvert's metal trash screen.

Visual evidence from the four clips

The stills below are taken from the same Flow clips shown on the landing page.

03 Headwall and banks

WALK CAM · RECORDED EXAMPLE · 8-SECOND CLIP



01s



04s



07s

SCRIPTED OBSERVATION

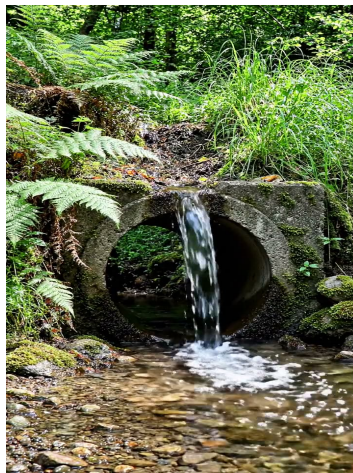
The concrete headwall has a crack and the bank beside it is eroded.

04 Outlet end

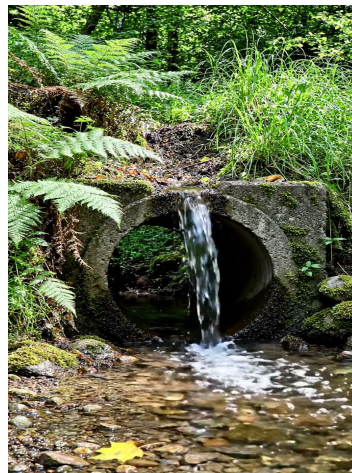
WALK CAM · RECORDED EXAMPLE · 8-SECOND CLIP



01s



04s



07s

SCRIPTED OBSERVATION

Water flows freely from the culvert outlet into the stream.

2. Point-by-point follow-up

01 Watercourse approach

Note the water level and any debris upstream.

02 Trash screen and debris

Arrange safe clearance of the screen by the responsible team.

03 Headwall and banks

Refer cracks and bank erosion to the culvert owner.

04 Outlet end

Confirm water is flowing freely and note any blockage.

OVERALL NEXT ACTION

Arrange safe clearance of the screen before the forecast rain and ask the responsible authority to look at the headwall crack.

NOT EVIDENCED

The culvert's interior, structural condition, capacity and ownership were not established from video.

This example describes what appears in fictional footage. Actual findings, actions and sign-off must be made by the people responsible for the real asset or premises.

3. Example terms

SCOPE OF EXAMPLE

This fictional record shows what appears in AI-generated footage. Real findings, actions and sign-off belong to the people responsible for the asset.

Retain original clips, timestamps and comments under the organisation's actual privacy and retention policy. An acknowledgement of this visual record is not automatic acceptance of condition or a waiver of rights.

4. Sources used for scope notes

GOV.UK · Owning a watercourse

Says riparian owners should keep trash screens and other structures clear and should never go inside a culvert.

www.gov.uk/guidance/owning-a-watercourse

GOV.UK · Culvert, screens and outfall manual

Environment Agency summary of the CIRIA manual for managing culverts, screens and outfalls.

[www.gov.uk/flood-and-coastal-erosion-risk-management-research-reports/cul...](https://www.gov.uk/flood-and-coastal-erosion-risk-management-research-reports/culvert-screens-and-outfalls)

5. Example sign-off

Recorded by	Demo grounds manager (fictional)
Review status	Fictional demonstration only; no real-site approval
Reviewed on	17 October 2026