APPENDIX 9-1

PHOTO LOG

Appendix 9-1 Plate Number	Description
1	Field drain near T12, with actively flowing water (several l/s).
2	Field drain contributing flow to tributary of Lickey River.
3	Greenfield runoff in waterlogged field. Runoff is actively flowing downslope.
4	Gravel drain from field (right), with HDPE pipe, actively discharging water into an actively flowing field perimeter drain (several l/s).
5	HDPE pipe associated with subsurface field drain actively discharging into a field perimeter drain.
6	Waterlogged field with no perimeter drains, near T16/T17.
7	Mound drains, spaced every few metres, in this case transmitting relatively clear water.
8	Collector drain
9	Vegetated interceptor drain along small fire break, actively transmitting flow.
10	Mound drain, saturated grounds, fine suspended sediments in water, milky colour, flowing and discharging into a larger forestry drain behind the photographer.
11	Outflow from forestry drains, with fine suspended sediments, directly into the Licky River.
12	Vegetated collector drain, with standing water, saturated grounds.
13	Blocked/full silt trap in dry conditions.
14	Blocked/full silt trap in wet/saturated conditions, in need of maintenance/clearing, allowing sediment-laden water to bypass the trap.
15	Example of a spring ('rise') in forested area.

Appendix 9-1 Plate Number	Description
16	Example of small 'wetland' in forested area. Soils are gley, water is ponded. Rushes are a manifestation of poor drainage characteristics.
17	Actively flowing drains along forestry access track (both sides).
18	Flooded forest access track, insufficient drainage.
19	Bank-full drainage at localised low point along forest access track.
20	'Improvised' plantation access track drainage (tributary stream in gully to the right of photo)
21	Flooded forest access track. Low permeability soils/subsoil. Drain to right behind the grasses is full. Insufficient drain capacity.
22	Runoff (from right) onto a forest access track. Note the fine sediment which has been transported with the runoff and has settled in the ponded water.
23	Surface water flow along a gravel road without a drain. Erosion is creating a channel within the gravel road.
24	Road drainage scouring at bridge crossing (Lickey River).
25	Gravels and cobbles washed onto rural road following a heavy rainfall event. The finer sediments have been washed away.
26	Piped culvert beneath road crossing a deep field drain.
27	Piped culvert on tributary stream
28	Deep, flowing plantation drain, with bank erosion.

Plate 1


18 Feb 2025 09:43:50
52.0356N 7.6876W ±3.79m
103° E
Slievegrine
Index number: 13

Plate 2


3 Feb 2026 12:14:46
52.03263626N 7.68028412W
258° W
240740-h
Index number: 1428

Plate 3


18 Feb 2025 09:14:30
51.9956927N 7.724835W
Slievegrine
N25
Google

Plate 4


3 Feb 2026 09:10:22
52.0361N 7.6858W
Reanaskeha
County Waterford
240740-h

Plate 5



Plate 6


78° E
Slievegrine
Index number: 291
19 Feb 2025 11:45:31
52.0281N 7.7680W ±3.79m

Plate 7



Plate 8



Plate 9


18 Feb 2025 15:05:30
52.0521N 7.7016W ±3.79m
216° SW
Slievegrine
Index number: 94

Plate 10


E
S
N
W
3 Feb 2026 13:54:37
52.03379606N 7.67975486W
136° SE
240740-h
Index number: 1448

Plate 11


3 Feb 2026 12:20:52
52.03267077N 7.67914701W
331° NW
240740-h
Index number: 1434

Plate 12



Plate 13


S
E
N
23 Sept 2025 15:56:51
52.03354111N 7.67908108W
188° S
240740-h SW
Slievegrine
Index number: 836

Plate 14


3 Feb 2026 13:58:28
52.0336N 7.6792W
Youghal - Dungarvan Road
County Waterford
240740-h

Plate 15



Plate 16


N
E
S
W
18 Feb 2025 10:40:23
52.0411N 7.6915W ±3.79m
27° NE
Slievegrine
Index number: 34

Plate 17


18 Feb 2025 12:28:26
52.04235741N 7.70783764W
Slievegrine
Google
LYRE

Plate 18


S
E
W
N
18 Feb 2025 12:28:36
52.0423N 7.7078W ±3.79m
174° S
Slievegrine
Index number: 59

Plate 19



Plate 20



Plate 21


18 Feb 2025 15:05:36
52.05216403N 7.70160922W
Slievegrine
Google

Plate 22


18 Feb 2025 15:59:22
52.0524N 7.7005W ±3.79m
237° SW
Slievegrine
Index number: 131

Plate 23


N
E
S
W
19 Feb 2025 08:48:52
52.03666254N 7.73584155W
325° NW
Slievegrine

Plate 24



Plate 25



Plate 26


GARRYNAGREE
River Licky
Google
18 Feb 2025 09:23:52
52.03785035N 7.68277674W
Slievegrine

Plate 27



Plate 28

