Local Management Areas

Reasons for status for the water bodies within the LMA - Draft econd River Basin Plans.

December 2014





Water body name: Cranny Burn<sup>1</sup>

Water body identification code: UKGBNI1NW0101020011

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 <mark>Moderate</mark> Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	Good Moderate Moderate Moderate High High Good					
Biochemical oxygen demand*	Good					
Hydrological regime	High					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> Previously known as Owenreagh River tributary.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Drumragh River<sup>1</sup>

Water body identification code: UKGBNI1NW0101020061

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Moderate Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate  Biochemical oxygen demand* Temperature*	High Good High Good High High Moderate Moderate Good High					
Hydrological regime Morphological conditions	High Moderate					
Benzo-a-pyrene Fluoranthene Hexachlorobutadiene Mercury (dissolved) Naphthalene Nonylphenol Polyaromatichydrocarbons (PAH) Toluene	Pass Pass Pass Pass Fail Pass Pass					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> No changes.

<sup>2</sup> No changes to objectives set in the First Plan.	

Water body name: Eskragh Water (Seskinore)<sup>1</sup>
Water body identification code: UKGBNI1NW010102008<sup>1</sup>

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Moderate Low	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	Moderate Good Moderate Good High Good Moderate					
Biochemical oxygen demand* Temperature*	Moderate High					
Hydrological regime	High					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> No changes.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Creevan Burn<sup>1</sup>

Water body identification code: UKGBNI1NW010102017<sup>1</sup>

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Moderate Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate	Good High Good Moderate High High Good Good					
Biochemical oxygen demand*	Moderate					
Hydrological regime	High					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> No changes.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Ballynahatty (Drumragh) Water<sup>1</sup>

Water body identification code: UKGBNI1NW010102018<sup>1</sup>

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 <mark>Moderate</mark> Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	High Good Moderate High High Good Good					
Biochemical oxygen demand* Temperature*	High High					
Hydrological regime	High					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> Previously known as Owenreagh River.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Cappagh Burn<sup>1</sup>

Water body identification code: UKGBNI1NW0101020211

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Moderate Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate	High High Good High High Moderate High					
Biochemical oxygen demand* Temperature*	High High					
Hydrological regime Morphological conditions	High Good					
Benzo-a-pyrene Fluoranthene Hexachlorobutadiene Mercury (dissolved) Nonylphenol Polyaromatichydrocarbons (PAH) Toluene	Pass Pass Pass Pass Pass Pass Pass					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> No changes.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Granagh Burn<sup>1</sup>

Water body identification code: UKGBNI1NW0101020321

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Good Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	Good High Good High High Good Good					
Biochemical oxygen demand* Temperature*	Good <mark>High</mark>					
Hydrological regime Morphological conditions	High <sup>3</sup> Moderate					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

<sup>&</sup>lt;sup>1</sup> No changes.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Camowen River (Omagh)<sup>1</sup>
Water body identification code: UKGBNI1NW010102033<sup>1</sup>

This is a heavily modified water body.

Catchment stakeholder group: Upper Foyle Local management area: Strule

**2021 Objective: 2027 Objective:**Good ecological potential<sup>2</sup>
Good ecological potential<sup>2</sup>

Overall status: Confidence in overall status:	2014 MEP Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate	High High Good High High Good Good					
Biochemical oxygen demand* Temperature*	High High					
Hydrological regime Morphological conditions	Bad Moderate					
Benzo-a-pyrene Fluoranthene Hexachlorobutadiene Mercury (dissolved) Naphthalene Nonylphenol Polyaromatichydrocarbons (PAH) Toluene	Pass Pass Pass Pass Pass Pass Pass Pass					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

For more information on the classification process see: <a href="https://www.doeni.gov.uk/niea/2015-wfd-nwrb-heavily-modified-water-bodies.htm">www.doeni.gov.uk/niea/2015-wfd-nwrb-heavily-modified-water-bodies.htm</a>

<sup>&</sup>lt;sup>1</sup> Previously known as Camowen River.

<sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Cloghfin River (Beragh)¹
Water body identification code: UKGBNI1NW010102035¹

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Good Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate  Biochemical oxygen demand* Tomporature*	High Good Good High Good Good					
Temperature*  Hydrological regime  Morphological conditions	High Moderate					
Benzo-a-pyrene Chlorfenvinphos Chlorpyriphos 2,4-D Diazinon Dimethoate Diuron Fluoranthene Glyphosate Hexachlorobutadiene Isoproturon Linuron Mecoprop Mercury (dissolved) Nonylphenol Polyaromatichydrocarbons (PAH) Simazine Toluene	Pass Pass Pass Pass Pass Pass Pass Pass					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> Previously known as Cloghfin River.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Glashagh Burn¹

Water body identification code: UKGBNI1NW0101020361

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Good Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate	High Good Good High High Good					
Biochemical oxygen demand* Temperature*	High High					
Hydrological regime Morphological conditions	High <sup>3</sup> Moderate					
Benzo-a-pyrene Chlorfenvinphos Chlorpyriphos 2,4-D Diazinon Dimethoate Diuron Fluoranthene Glyphosate Hexachlorobutadiene Isoproturon Linuron Mecoprop Mercury (dissolved) Nonylphenol Polyaromatichydrocarbons (PAH) Simazine Toluene	Pass Pass Pass Pass Pass Pass Pass Pass					

<sup>\*</sup> This element does not contribute to overall classification.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> No changes.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Glenscollip Burn<sup>1</sup>

Water body identification code: UKGBNI1NW0101020391

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Good Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	High Good High Good High Good Good					
Biochemical oxygen demand* Temperature*	High High					
Hydrological regime Morphological conditions	Bad ³Moderate					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

<sup>&</sup>lt;sup>1</sup> No changes.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Fairywater River (Dunwish)<sup>1</sup>
Water body identification code: UKGBNI1NW010102041<sup>1</sup>

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Good Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate	High Good Good High High Good Good					
Biochemical oxygen demand* Temperature*	High High					
Hydrological regime Morphological conditions	Good Good					
Benzo-a-pyrene Fluoranthene Hexachlorobutadiene Mercury (dissolved) Nonylphenol Polyaromatichydrocarbons (PAH) Toluene	Pass Pass Pass Pass Pass Pass Pass					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> Previously known as Fairy Water.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Owenreagh (Drumragh) River (Dullaghan)<sup>1</sup>

Water body identification code: UKGBNI1NW0101020461

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Moderate Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Soluble reactive phosphate	Moderate Good Moderate Moderate High Good					
Biochemical oxygen demand* Temperature*	Poor High					
Hydrological regime Morphological conditions	High <sup>3</sup> Moderate					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

<sup>&</sup>lt;sup>1</sup> Previously known as Owenreagh River tributary.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Derrynaseer Tributary¹
Water body identification code: UKGBNI1NW010102051¹

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 <mark>Moderate</mark> Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	High Good Moderate Good High High					
Biochemical oxygen demand* Temperature*	Good High					
Hydrological regime Morphological conditions	High Good					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> Previously known as Owenreagh River tributary.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Owenreagh (Drumragh) River (Drumlish)<sup>1</sup>

Water body identification code: UKGBNI1NW0101020531

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 <mark>Moderate</mark> Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	Good Good Moderate High High Moderate Moderate					
Biochemical oxygen demand* Temperature*	Good <mark>High</mark>					
Hydrological regime	High					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> Previously known as Owenreagh River.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Eskragh Water (Eskragh)<sup>1</sup>
Water body identification code: UKGBNI1NW010102089<sup>1</sup>

Strule

Catchment stakeholder group: Upper Foyle

Local management area:

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 <mark>Moderate</mark> Low	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	High Moderate Moderate Good High Good Moderate					
Biochemical oxygen demand* Temperature*	Moderate High					
Hydrological regime	High					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> Previously known as Eskragh Water.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Routing Burn<sup>1</sup>

Water body identification code: UKGBNI1NW0101020901

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Moderate Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	High High Good High Moderate Good					
Biochemical oxygen demand* Temperature*	High High					
Hydrological regime Morphological conditions	Moderate <sup>3</sup> Moderate					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

<sup>&</sup>lt;sup>1</sup> No changes.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Camowen River (Ramackan)<sup>1</sup>
Water body identification code: UKGBNI1NW010102092<sup>1</sup>

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Good Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	High Good Good High Good Good					
Biochemical oxygen demand* Temperature*	Good High					
Hydrological regime	High					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> Previously known as Camowen River.

<sup>&</sup>lt;sup>2</sup> No changes to objectives set in the First Plan.

Water body name: Drumquin River<sup>1</sup>

Water body identification code: UKGBNI1NW010104042<sup>1</sup>

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Good Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	High Good High High Good High					
Biochemical oxygen demand* Temperature*	High High					
Hydrological regime Morphological conditions	Moderate <sup>3</sup> Moderate					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

<sup>&</sup>lt;sup>1</sup> UKGBNI1NW010102052 and UKGBNI1NW010102004 merged.

<sup>&</sup>lt;sup>2</sup> Objective set based on original water bodies.

Water body name: Fairy Water (Envagh)<sup>1</sup>
Water body identification code: UKGBNI1NW010104044<sup>1</sup>

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Moderate Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	High Moderate Moderate Good High Good Good					
Biochemical oxygen demand* Temperature*	High High					
Hydrological regime Morphological conditions	High <sup>3</sup> Moderate					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

<sup>&</sup>lt;sup>1</sup> UKGBNI1NW010102002 and UKGBNI1NW010102010 merged.

<sup>&</sup>lt;sup>2</sup> Objective set based on original water bodies.

Water body name: Strule River¹

Water body identification code: UKGBNI1NW0101040451

This is a heavily modified water body.

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:**Good ecological potential<sup>2</sup> **2027 Objective:**Good ecological potential<sup>2</sup>

Overall status: Confidence in overall status:	2014 MEP Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate  Biochemical oxygen demand* Temperature*	High Good High Good High Moderate Good Good High					
Hydrological regime Morphological conditions	High Moderate					
Benzo-a-pyrene 2,4-D Diazinon 2,4-dichlorophenol Diuron Fluoranthene Glyphosate Hexachlorobutadiene Isoproturon Linuron Mecoprop Mercury (dissolved) Nonylphenol Pentachlorophenol Polyaromatichydrocarbons (PAH) Toluene	Pass Pass Pass Pass Pass Pass Pass Pass					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

For more information on the classification process see: <a href="https://www.doeni.gov.uk/niea/2015-wfd-nwrb-heavily-modified">www.doeni.gov.uk/niea/2015-wfd-nwrb-heavily-modified</a>

<sup>&</sup>lt;sup>1</sup> UKGBNI1NW010102020 and UKGBNI1NW010102093 merged.

<sup>&</sup>lt;sup>2</sup> Objective set based on original water bodies.

Water body name: The Black Water (Drumquin)¹
Water body identification code: UKGBNI1NW010104046¹

This is a heavily modified water body.

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:**Good ecological potential<sup>2</sup> **2027 Objective:**Good ecological potential<sup>2</sup>

Overall status: Confidence in overall status:	2014 MEP High	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate  Biochemical oxygen demand*	High High High High Good High					
Temperature*  Hydrological regime  Morphological conditions	High Bad Poor					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

For more information on the classification process see: <a href="https://www.doeni.gov.uk/niea/2015-wfd-nwrb-heavily-modified-water-bodies.htm">www.doeni.gov.uk/niea/2015-wfd-nwrb-heavily-modified-water-bodies.htm</a>

<sup>&</sup>lt;sup>1</sup> UKGBNI1NW010102003 and UKGBNI1NW010102009 merged.

<sup>&</sup>lt;sup>2</sup> Objective set based on original water bodies.

Water body name: Camowen River (Termon)<sup>1</sup>
Water body identification code: UKGBNI1NW010104047<sup>1</sup>

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 <mark>Moderate</mark> Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	High Moderate Good High High Good Good					
Biochemical oxygen demand* Temperature*	Good <mark>High</mark>					
Hydrological regime Morphological conditions	High <sup>3</sup> Moderate					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

<sup>&</sup>lt;sup>1</sup> UKGBNI1NW010102034, UKGBNI1NW010102080 and UKGBNI1NW010102084 merged.

<sup>&</sup>lt;sup>2</sup> Objective set based on original water bodies.

Water body name: Cloghfin River (Ballykeel)<sup>1</sup>
Water body identification code: UKGBNI1NW010104048<sup>1</sup>

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Good Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate  Biochemical oxygen demand* Temperature*	High Good Good High Good Good High High Good High					
Hydrological regime Morphological conditions	High Moderate					
Benzo-a-pyrene Chlorfenvinphos Chlorpyriphos 2,4-D Diazinon Dimethoate Diuron Fluoranthene Glyphosate Hexachlorobutadiene Isoproturon Linuron Mecoprop Mercury (dissolved) Nonylphenol Polyaromatichydrocarbons (PAH) Simazine Toluene	Pass Pass Pass Pass Pass Pass Pass Pass					

<sup>\*</sup> This element does not contribute to overall classification.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>1</sup> UKGBNI1NW010102037, UKGBNI1NW010102089 and UKGBNI1NW010102088 merged.

<sup>&</sup>lt;sup>2</sup> Objective set based on original water bodies.

Water body name: Quiggery Water<sup>1</sup>

Water body identification code: UKGBNI1NW0101040491

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 Moderate Low	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate  Biochemical oxygen demand* Temperature*	High High Good Good High Good Moderate Good High					
Hydrological regime Morphological conditions	High <sup>3</sup> Moderate					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

<sup>&</sup>lt;sup>1</sup> UKGBNI1NW010102007, UKGBNI1NW010102019 and UKGBNI1NW010102082 merged.

<sup>&</sup>lt;sup>2</sup> Objective set based on original water bodies.

Water body name: Magheragart Burn<sup>1</sup>

Water body identification code: UKGBNI1NW0101040501

Catchment stakeholder group: Upper Foyle

Local management area: Strule

**2021 Objective:** Good Status<sup>2</sup> **2027 Objective:** Good Status<sup>2</sup>

Overall status: Confidence in overall status:	2014 <mark>Moderate</mark> Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Fish Macrophytes pH Phytobenthos Soluble reactive phosphate  Biochemical oxygen demand* Temperature*	Good Moderate Moderate Good Moderate High Good Good High					
Hydrological regime Morphological conditions	High <sup>3</sup> Moderate					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

<sup>&</sup>lt;sup>3</sup> Morphology is classified as moderate or worse because a full survey has not yet been completed.

<sup>&</sup>lt;sup>1</sup> UKGBNI1NW010102040 and UKGBNI1NW010102054 merged.

<sup>&</sup>lt;sup>2</sup> Objective set based on original water bodies.

Water body name: Drumnakilly Burn<sup>1</sup>

Water body identification code: UKGBNI1NW0101040701

This is a heavily modified water body.

Catchment stakeholder group:

Local management area:

2021 Objective: 2027 Objective:

Upper Foyle Strule

Good ecological potential<sup>2</sup> Good ecological potential<sup>2</sup>

Overall status: Confidence in overall status:	2014 MEP Medium	2015	2016	2017	2018	2019
Ammonia Benthic Invertebrates Dissolved oxygen Macrophytes pH Phytobenthos Soluble reactive phosphate	High High Good Good High Moderate Good					
Biochemical oxygen demand* Temperature*	Good <mark>High</mark>					
Hydrological regime Morphological conditions	Bad Poor					

<sup>\*</sup> This element does not contribute to overall classification.

The yearly classifications are based on monitoring data up to the end of the previous year where available. Data more than 6 years old is not used for classifications. Elements were not classified in a particular year if they were not monitored during the previous 6 years.

For more information on the classification process see: <a href="https://www.doeni.gov.uk/niea/2015-wfd-nwrb-heavily-modified-water-bodies.htm">www.doeni.gov.uk/niea/2015-wfd-nwrb-heavily-modified-water-bodies.htm</a>

<sup>&</sup>lt;sup>1</sup> UKGBNI1NW010102031 and UKGBNI1NW010102029 and UKGBNI1NW010102030 merged.

<sup>&</sup>lt;sup>2</sup> Objective set based on original water bodies.