

Land Drainage Priorities 2021/22

Area 1

- 1.1. Birchgrove, New Tredegar – Business Justification Case
- 1.2. Powell Terrace, New Tredegar – Business Justification Case
- 1.3. Jubilee Road, New Tredegar – Business Justification Case
- 1.4. Top of Glyn View Terrace dropping down towards Tricati tip (Bogey Road) - 300mm channel required to convey water
- 1.5. Heol Cae Barrau, Watford, Caerphilly (Culvert) – Culvert clearance required following soil sampling test undertaken.

Area 2

- 2.1. R/o 21- 24 Bryn Road, Markham – Business Justification Case
- 2.2. Sir Ivors Road, Pontllanfraith - Business Justification Case
- 2.3. Commercial Street (Bridge Vets), Pontllanfraith –renew culvert crossing the road
- 2.4. Markham to Argoed, Markham - Defective culvert – design only
- 2.5. James Street and Abernant Crescent, Markham Carparks – Feasibility studies
- 2.6. A472, Celynyn to Pentwynmawr, Nailors Arms (land drainage scheme) – Installation of embankment channel required.

Area 3

- 3.1. Newyddwen, Aberbargoed - Investigate culvert and undertake Hydraulic study of culvert
- 3.2. Mill Road, Deri – Business Justification Case
- 3.3. Gwaun Fro, Penpedairheol – Business Justification Case
- 3.4. Lon Y Afon, Penpedairheol – Business Justification Case
- 3.5. Hillside Park, Bargoed – Culvert repairs
- 3.6. A4049 Aberbargoed to New Tredegar, Aberbargoed - Cleanse channel alongside c/w
- 3.7. Nant Twyn Harris, Ystrad Mynach Full Business Case
- 3.8. Penpedairheol Reservoir access track regulating works and Survey works of newly installed fence line.
- 3.9. Mill Road Deri culvert clearance works following storm Denis.
- 3.10. Puzzle house to Groesfaen, Bargoed – Channel and various culvert clearance work required

Area 4

- 4.1. Homeleigh (Phase 2), Newbridge - Small Scale Grant Bids
- 4.2. Pontbren, Hafodyrynys – Business Justification Case
- 4.3. Tir Philkins, Woodfieldside - Design and Construction of new access track and repairs to screen

Area 5

- 5.1. Van Road, Caerphilly – Business Justification Case
- 5.2. Gypsy Lane, Caerphilly - Erosion Works
- 5.3. Waterloo Road, Waterloo - Paint Factory - Capacity check of culvert crossing the highway
- 5.4. Morgan Street, Caerphilly - Erosion works with Structures
- 5.5. Maes-y-Drudwen footpath, Caerphilly - Extend existing land drain

Area 6

- 6.1 Lanover Street, Abercarn – Business Justification Case
- 6.2 Railway Terrace, Abercarn – Business Justification Case
- 6.3 Carlton Terrace, Crosskeys - Groundwater issue

Area 7

- 7.1. Llanfabon Road, Nelson – upgrade works to highway drainage system
- 7.2. A472, Nelson - Pipe exposed and steps needed to access intake structure at top embankment @ SWC5.03
- 7.3. Abertridwr Long culvert, SWC2.12, Abertridwr - Inlet works, fabricating new screen
- 7.4. Station Terrace West UL (upstream of SWC 2.16), Senghenydd - access to Parc Newydd Farm
- 7.5. Tredomen Park, Tredomen - Access required to reach outlet @ SWC3.14
- 7.6. Upper Brynhyfryd Terrace UL, Senghenydd, Caerphilly CF83 4GL – Further investigation works required following NCS works undertaken to alleviate carriageway flooding.

Area 8

- 8.1. Bont Close, Pengam - Investigate culvert and undertake Hydraulic study of culvert
- 8.2. Victoria Road, Fleur-de-lis - Feasibility Study
- 8.3. High Street, Fleur-de-lis – Feasibility Study
- 8.4. Pandy Lane, Maesycwmmmer - Access required to reach inlet.
- 8.5. Gelli-Haf Road, Pengam - Access required to inlet. New Grille required
- 8.6. Cwm-Yr-Allt Lane, Tir-y-berth - New trash screen @ SWC5.19
- 8.7. Woodside Walk, Wattsville - Works to manholes and outlet headwall, as per request of DCWW
- 8.8. Heolddu Road (near Bryn Meadows), Wyllye - Repairs to the damaged culvert outlet
- 8.9. Mynyddislwyn – Feasibility study

Area 9

- 9.1. New Cottages, Ystrad Mynach – Upgrade highway drainage
- 9.2. Edwards Street, Ystrad Mynach – Full Business Case
- 9.3. Central Street, Ystrad Mynach – Business Justification Case
- 9.4. Nant Cylla, R/O Commercial Street, Ystrad Mynach - Erosion Scheme
- 9.5. A467, Llanbradach (Cess Pit) - Pre-feasibility Study
- 9.6. Berllanlwyd Farm, Llanbradach - Replacement of section of stock proof fence. Refix anchor points to grid. Cleanse inlet catchpit.

Highway Drainage Priorities – 2021/22

Area 1

- 1.1. George Hill, Brithdir I & S water emanating up through road.
- 1.2. Powell's Terrace New Tredegar – Confined spaces entry required
- 1.3. Charles Street, Abertysswg - Investigate and carry out works to resolve water emanating through carriageway
- 1.4. Side of No1 Bryn Carno, Rhymney – Works required to divert water discharging onto highway to the nearest gully

Area 2

- 2.1 1-5, Rhosnewyd Terrace - Land drain to highway gully
- 2.2 1-12, Penylan Terrace, Argoed - Drainage improvements to footway
- 2.3 Park Terrace, Woodfieldside - Water seeping through carriageway. Works partially completed
- 2.4 Llanerch Lane, Manmoel - Drainage works required to alleviate water pooling
- 2.5 Penylan Road, Argoed. – 20m of Aco channel required
- 2.6 6, Bedwellty Rd, Cefn Fforest – Installation of heavy duty Aco drains (PD100F drains) required & to connect to adjacent road gully
- 2.7 A4048 Newport Rd Hollybush to boundary with BGCBC – Highway drainage upgrade works
- 2.8 Rock Villas, Blackwood – Works required to alleviate ponding alongside kerblines

Area 3

- 3.1 The Green, Pontllanfraith - Land drain required
- 3.2 Church Rd, Glan-Y-Nant - Gully repair

Area 4

- 4.1 Outside Hafodyrynys Inn – Feasibility study

Area 5

- 5.1 No.158 Bedwas Rd, Caerphilly - New gully installation required
- 5.2 No.79, Alexander Court - Main line repairs required
- 5.3 R/O 39, Maxton Court, Caerphilly - Install Aco drain
- 5.4 Crescent Road, Caerphilly – Installation of a gully to alleviate carriageway flooding
- 5.5 Ty Nant, Penyrheol Caerphilly (next to Penyrheol cemetery) - New gully installation and line to be jetted after gully has been replaced

Area 6

No highway drainage works proposed within this location.

Area 7

- 7.1 Ty-Du Road, Nelson - Drainage through field
- 7.2 No.117, Shingrig Rd, Nelson - Footway gully. With G Barry for removal of pedestrian crossing.
- 7.3 A472, Nelson - Highway Drainage upgrade works
- 7.4 O/S Panteg P.H. High Street, Abertridwr
- 7.5 Graig y Fedw, Abertridwr opposite No.63
- 7.6 Hazel Mead, Eglwysilan, Abertridwr – Additional kerbs require to alleviate flooding to property
- 7.7 B.T. Motors, Shingrig Road, Nelson – Works required to alleviate flooding to the back of the garage.
- 7.8 No.05 Maesycoed Terrace, Tredomen - Installation of land drain/channel and connect to nearby system

Area 8

- 8.1. Main Rd, Maesycwmmmer - Drainage improvements)/ upsize gully
- 8.2. No.7, Gellideg Street, Maesycwmmmer - Aco drains. Additional fluted channels fitted by H.I.
- 8.3. No.16, Warne Street, Pengam. Aco drains

Area 9

- 9.1 18, Milton Place, Graig-Y-Rhacca - Land drain
- 9.2 The Crescent, Machen - Drainage kerbs

** The list of priorities is dependent on Budget commitments, funding and realisation of Contract rates once tendered.*

For information:- A business justification case, captures the reasoning for initiating a project or task to Welsh Government. Welsh Government uses this information to ascertain whether future funding from them is appropriate.