# **Land Drainage Priorities - 2017/18**

## Area 1

- 1.1. Farm Road, Pontlottyn [Installation of drainage]
- 1.2. Rhymney Common Road [ditch clearance]
- 1.3. Pontlottyn Football Ground access [cleanse drainage channels]
- S1.1. Nant Tysswg culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S1.2. Garden City culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S1.3. Lady Tyler Terrace culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]

# Area 2

- 2.1. Libanus Light culvert, Blackwood [installation of tracked access to inlet]
- 2.2. Tidal Stores, Blackwood [capacity issue in drainage system]
- 2.3. A4048 Markham [new headwall installation]
- 2.4. A472 Pentwynmawr to Gelligroes [cleanse cut off drainage onto bypass]
- 2.5. A472 Dragons Teeth to Sprinfield culvert [investigation & clearance of debris]
- S2.1. Argoed Baptist Chapel culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S2.2. Cwmgelli Cottage culvert [Investigation of ownership/maintenance works]
- S2.3. Cwm Road culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S2.4. Meadow Road culvert. [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing) and installation of designed steel deck beams]

## Area 3

- 3.1. Hillside Park, Bargoed [repairs to void in culverted watercourse]
- 3.2. Rear of Commercial Street, Ystrad Mynach (Nant Cylla) [watercourse bank repair]
- 3.3. Fairview, Cefn Fforest (nr The Majors PH) [installation of new drainage system]
- 3.4. Penpedairheol Reservoir [works on bank erosion, upstream channel and track]
- 3.5. Pengam Road, Brittania [installation of new headwall]
- 3.6. Church Street, Bargoed [install land drain and connect to gully]
- S3.1. Cartwright's culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S3.2. Commercial Street culvert, Ystrad Mynach [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S3.3. Mount Pleasant culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S3.4. Margaret Street culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S3.5. Sports Ground culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S3.6. Gwerthonor Road culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]

## Area 4

- 4.1. Pant-yr-Resk culvert access, Abercarn [repairts to access track]
- 4.2. Pennar Crossing [extend existing channel and drainage]
- 4.3. Pontbren Road, Hafodyrynys [repairs to gabion basket wing wall]
- S4.1. Chapel of Ease culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S4.2. Torlais Street culvert [Welsh Government Funded Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S4.3. Llanarth Road culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S4.4. Homeleigh culvert [lining type II structural liner]
- S4.5. Pant-yr-Resk culvert [Welsh Government funded lining type II structural liner]
- S4.6. Victoria culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]

## Area 5

- 5.1. Traveller's Rest, Caerphilly [drainage works to remove/reduce flooding on highway]
- 5.2. Blackbrook Rd/Heol Cae Barrau [track access to culvert]
- 5.3. Branch Cottages, Rudry [installation of new gully to increase capacity]
- 5.4. Rhydri Primary School to Manellwyd [install dished channel]
- S5.1. St Martin's Road culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]

# Area 6

- 6.1. Rectory Gardens, Machen [flood alleviation scheme]
- 6.2. Heolddu Road, nr Bryn Meadows [replace culvert length under highway]
- 6.3. A467 Tescos to Full Moon Roundabout [clean land drains and repair headwall]
- 6.4. A468 Trethomas to Machen [install land drain]
- S6.1. Cwm Nant yr Odyn culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]

# Area 7

- 7.1. A472 Tredomen to Nelson [flood alleviation scheme]
- 7.2. Abertridwr Long culvert [inlet works/investigation]
- 7.3. Station Terrace (access to farm), Sengenydd [cleanse intake structure and screen]
- 7.4. Caerphilly Road RL, Sengehnydd [cleansing of inlet structures]
- S7.1. The Square (Old Bingo Hall) culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]
- S7.2. Four Terraces culvert [Internal works maintenance to abutments, soffit and invert (i.e. stone work rebuild, concreting and pointing)]

<sup>\* &#</sup>x27;S#' denotes works in co-ordination with the Structures department

# **Highway Drainage Priorities - 2017/18**

## Area 1

- 1. New Road, Deri [ditch channel bank repairs]
- 2. Hill Street, Rhymney [main line repair]
- 3. Bryn Carno, Rhymney [new gully installation]
- 4. Rhymney Ind Est [installation on 2 no gullies]

# Area 2

- 1. A4048 Hollybush, nr Jim Davies [gully repairs]
- 2. A4048 Hollybush [install new crossing and associated ACO channels]
- 3. Bedwellty Road, Cefn Fforest [install kerbing and gully]
- 4. Commercial St, Aberbargoed [draiange scheme]

# Area 3

- 1. Fairview, Pengam, nr The Majors [main line repoair]
- 2. Bedlwyn St, Ystrad Mynach [gully repair]
- 3. Coundley Close, Fleur-de-lis [ACO channel installation]
- 4. Gwerthonor Rd, Gilfach [ponding o/s property]

## Area 4

- 1. Trinant Kendon Hill, nr Llanarch Farm ent [install BN kerns]
- 2. Blaen Blodau St, Newbridge [cement fillet]
- 3. Laburnum Tce, Abercarn [drainage scheme]
- 4. Willow Court, Pantside [footway gully and soakaway]

### Area 5

- 1. Alexander Ct, Lansbury Park [repair highway sewer]
- 2. Castle St, Caerphilly [gully repair]
- 3. Church St, Bedwas [raise kerbs]
- 4. Nantgarw Rd, Caerphilly [new gully installation]

#### Area 6

- 1. Cwmlasie Lane, Gelligroes [repair gully]
- 2. Post Office, Machen [additional gully]
- 3. Glanhwy Rd, Wyllie [additional gully]

#### Area 7

- 1. Mountain Road, Abertridwr to Groeswen [investigation of water on highway]
- 2. Hendre Road, Abertridwr [replace existing drainage and install new gully]
- 3. School Close, Nelson [Install ACO channels]
- 4. Thomas St, Abertridwr [install gully and soakaway]