<u>Drainage Remedial Works (Completed Between May 2014 & January 2015)</u>

- Kenilworth Gardens / Arundel Gardens junction (jetting of approx 5 storm lateral connections from new manhole Henderson & Taylor – Gary currently constructing)
- 2. Marine Parade, Leigh-on-Sea 5 Non Runner Road gullies to check and unblock if possible outside house nos. 11, 46, 53 and (55 Both sides).
- 3. New Road, Leigh-on-Sea 5 Non Runner gullies to check and unblock adjacent lighting col no. 8 (and opposite), corner of Uttons Ave and o/s house no. 3 and 14
- 4. Fairfax Drive, Westcliff-on-Sea 4 Non runner road gullies to check and unblock if possible outside house nos. 105, 239, 385 and adjacent lighting col 48
- 5. Wellstead Gardens, Westcliff-on-Sea 3 Non runner road gullies to check and unblock if possible outside house nos. 1, 14 and 21
- 6. Manchester Drive, Leigh-on-Sea 3 Non runner road gullies to check and unblock if possible opposite house no. 65, 405 and adjacent lighting col 19
- 7. 7. High Street, Bell Wharf, Old Leigh Town Investigate storm and foul drainage network to establish SBC's or Anglian Water Services assets and clean out foul pumping chamber at Bell Wharf and jet clear all road gulleys and blocked manhole chambers.
- 8. 57, Eastern Esplanade, Southend-on-Sea Jetting of Beany Block linear drainage system. (Kerb face inlet holes and blocked gulleys)
- 9. Sutton Road, Southend-on-Sea (North of Eastern Avenue) Investigate blocked gullies at:
 - a. Gully opposite no. 519 Sutton Road.
 - b. Gully adjacent no. 525 Sutton Road.
 - c. Gully opposite 499 Sutton Road
 - d. Gullies adjacent lamp posts 81, 86, opp 89, opp 87, opp 86, opp 75, adj 74.
- 10. Vardon Drive, Leigh-on-Sea Investigate gullies along road particularly outside no. 59 and up to junction of Agnes Avenue for any blockages.

- 11. Walker Drive, Leigh-on-Sea Investigate all road gullies between no. 57 and 71 for any blockages.
- 12. Shepard Close, Eastwood Investigate 2 blocked road gullies outside no. 9
- 13. Prittlewell Chase Investigate blocked road gully outside no. 282
- 14. Symons Avenue, Eastwood Investigate blocked road gully outside no. 20
- 15. Maplin Way, Southend-on-Sea Investigate gullies along road outside house nos. 131, 177 and 183 for any blockages.
- 16. Appledore, Southend-on-Sea Investigate 1 blocked road gully opposite lamp column no. 2
- 17. Shoebury Common Road, Shoebury Investigate blocked road gullies opposite lamp column nos. 3 and 6
- 18. Ness Road, Shoebury Investigate blocked road gullies outside house no. 115 and opposite lamp column 17
- 19. Constable Way, Shoebury Investigate blocked road gully adjacent lamp column 12
- 20. Elm Road, Shoebury Investigate blocked road gully opposite lamp column 10 and outside house no. 32
- 21. Hermes Way, Shoebury Investigate blocked gully adjacent lamp column 6
- 22. Ashanti Close, Shoebury Investigate blocked gully outside house no. 86
- 23. Avon Way / Ness Road corner, Shoebury Investigate blocked road gully
- 24. Waterloo Road, Shoebury Investigate blocked road gully outside house no. 35
- 25. Crescent Road, Leigh-on-Sea Investigate gullies along road outside house nos. 73, 74, 75 and 77 for any blockages.
- 26. Sutton Road / Fossetts Way Southend-on-Sea Investigate, clean out blocked Hydro-brake Chambers in grass verge area at south-east corner of junction.
- 27. Glendale Gardens, Leigh-on-Sea Investigate blocked road gully outside no. 92 (road gully grating has collapsed)
- 28. Bonchurch Avenue, Leigh-on-Sea Investigate blocked road gullies opposite no. 17 and 211 corner of Station Road junction
- 29. Ashes Road, Shoeburyness, Southend-on-Sea Investigate blocked road gullies outside and opposite no. 36 and outside no. 5

- 30. Hadleigh Road, Leigh-on-Sea Investigate road channel gully outside house no. 103 for any blockage and remove/repair drain as necessary.
- 31. Leigh View Drive, Leigh-on-Sea Investigate, road channel gully outside house no. 37 for any blockage and remove/repair drain as necessary.
- 32. Essex Gardens, Leigh-on-Sea Investigate blocked road gully outside no. 37 and repair drain if required.
- 33. Boundary Road, Leigh-on-Sea Investigate blocked road gull outside no. 21 and repair if required.
- 34. Keith Way, Southend-on-Sea Investigate blocked road gully outside no. 35 and repair if required.
- 35. West Road, Shoeburyness Investigate road channel gully outside Chiquita Restaurant near junction with Seaview Road, for any blockage and remove/repair drain as necessary.
- 36. Campfield Road, Shoeburyness Investigate, road channel gullies opposite LP17, adjacent LP4 and outside public toilets for any blockages and remove/repair drains as necessary.
- 37. Wakering Road, Shoeburyness Investigate blocked road gullies outside house nos. 59, 199, 205, 223, opposite LP12 and repair drains if required.
- 38. Samuels Drive / Burlescombe Road, Thorpe Bay Investigate road channel gullies around junction area, for any blockages and remove/repair drains as necessary.
- 39. Chadacre / Burlescombe Road, Thorpe Bay Investigate, road channel gullies around junction area, for any blockages and remove/repair drains as necessary.
- 40. Jubilee Cottages, 1 3 Marine Parade, Southend-on-Sea Investigate blocked road gullies in newly laid block paved carriageway and repair drains if required.
- 41.60, 62, and 64 Ennismore Gardens, Southend-on-Sea Investigate blocked road channel gullies in carriageway and repair drains if required.
- 42.160 Thorpe Hall Avenue, Thorpe Bay Investigate blocked road channel gully in carriageway and repair drain if required.
- 43. Northumberland Crescent / Huntingdon Road, Southend-on-Sea Install double road channel gully at low point opposite junction area (Southern Road Channel) and connect to main storm drain.

- 44. Fairfax Drive, between house nos. 141 and 165 Shopping Layby area, subject to frequent flooding—Investigate blocked road gulleys and storm drains and repair / replace drains as necessary.
- 45. Fairfax Drive / Westbourne Grove subject to recent flooding- Investigate blocked road gulleys and storm drains and repair / replace drains as necessary.
- 46. Foxwood Place, Leigh-on-Sea subject to frequent flooding— Investigate blocked road gulleys and storm drains and repair / replace drains as necessary.
- 47. Kenilworth Gardens, Leigh-on-Sea, from St Thomas Moore School through to Prittlewell Chase both eastbound and westbound c/w channel gullies linvestigate standing water/drainage issues and repair / replace drains as necessary.
- 48. Sutton Road / Fossetts Way junction Private drainage ditch Highway storm drain inlet to ditch Locate storm inlet drain and construct concrete bag headwall for ease of future access.
- 49. Southchurch Boulevard, Southend-on-Sea Investigate 9 blocked road gulleys and storm drains and repair / replace drains as necessary outside house numbers 51, 75, 86, 93, 96, 129, 139, 153 and outside School.
- 50. Maplin Way, Thorpe Bay Investigate 3 blocked road gulleys and storm drains and repair / replace drains as necessary outside house numbers 131, 177, and 183.
- 51. Appledore, Thorpe Bay Investigate 1 blocked road gulley opposite LP2.
- 52. Thorpe Hall Avenue Investigate 1 blocked road gulley outside 292.
- 53. Sedgemoor, Thorpe Bay Investigate 1 blocked road gulley outside no. 1
- 54. Shoebury Common Road Investigate 2 blocked road gulleys opposite lighting column no. 3 and opposite lighting column no. 6
- 55. Ness Road, Shoeburyness Investigate 4 blocked road gulleys, two opposite lighting column nos. 16 and 17 and two adjacent lighting column nos. 19 and 28
- 56. Elm Road, Shoeburyness Investigate 2 blocked road gulleys, one opposite lighting column no. 10 and one outside house no. 32
- 57. Hermes Way, Shoeburyness Investigate 1 blocked road gulley adjacent lighting column no. 6

- 58. Fairhead Green Car Park, Eastern Esplanade, Southend-on-Sea Investigate 2 blocked road gulleys, blocked linear drain and storm drain connections and repair / replace drains as necessary.
- 59. Eastern Esplanade Investigate blocked ACO channel drain (Jet and clear) and outfall gully and repair / replace drains as necessary between no. 12 and 20 (In car parking layby area)
- 60. Glendale Gardens / Leighville Grove junction Investigate 1 blocked road gulley outside no. 92
- 61. Hillway, Leigh-on-Sea Investigate 2 blocked road gullies outside no. 11 and 12.
- 62. Archer Close, Southend-on-Sea Investigate 1 blocked road gulley outside no. 21/22 at end of road in turning area.
- 63. Southchurch Road Investigate 1 blocked road gulley o/s Pawn Shop next to The Sutton Arms Pub
- 64. Woodlands Park, Leigh-on-Sea Investigate 1 blocked road gulley opposite no. 62
- 65. Ewan Close, Leigh-on-Sea Investigate 1 blocked road gulley opposite no. 12
- 66. Marshall Close, Leigh-on-Sea Investigate 1 blocked road gulley outside no. 15
- 67. Sutherland Boulevard, Leigh-on-Sea Investigate 1 blocked road gully outside no. 55
- 68. Montague Avenue, Leigh-on-Sea Investigate 1 blocked road gulley outside no. 27
- 69. Agnes Avenue, Leigh-on-Sea Investigate 2 blocked road gullies outside no. 7 and 34
- 70. Sterling Avenue, Leigh-on-Sea Investigate 1 blocked road gulley adjacent LP1
- 71. Vardon Avenue, Leigh-on-Sea Investigate 1 blocked road gulley outside no. 71
- 72. Henry Drive, Leigh-on-Sea Investigate 3 blocked road gullies outside no. 43, 50 and side of 37
- 73. Tankerville Drive, Leigh-on-Sea Investigate 2 blocked road gullies outside no. 12 and 108
- 74. Lime Avenue, Leigh-on-Sea Investigate 1 blocked road gulley opposite St Margarets Church

- 75. Bonchurch Avenue, Leigh-on-Sea Investigate 2 blocked road gullies outside no. 123 and opposite no. 17
- 76. Scarborough Drive, Leigh-on-Sea Investigate 1 blocked road gulley outside no. 29
- 77. Glenbervie Drive, Leigh-on-Sea Investigate 1 blocked road gulley outside no. 33
- 78. Manchester Drive, Leigh-on-Sea Investigate 3 blocked road gullies opposite no. 65, 405 and adjacent LP19
- 79. Grange Park Drive, Leigh-on-Sea Investigate 1 blocked road gulley outside no. 32
- 80. Wellstead Gardens, Westcliff-on-Sea Investigate 3 blocked road gullies outside no. 1, 14 & 21
- 81. Southborough Drive, Westcliff-on-Sea Investigate 1 blocked road gulley outside no. 29
- 82. Silversea Drive, Westcliff-on-Sea Investigate 1 blocked road gulley outside no. 22
- 83. Kenilworth Gardens, Westcliff-on-Sea Investigate 4 blocked road gullies outside no. 44, 90 105 and adjacent LP29
- 84. Fairfax Drive, Westcliff-on-Sea Investigate 5 blocked road gullies outside no. 23, 105, 239, 385 and adjacent LP48
- 85. London Road / Eastwood Road, Leigh-on-Sea Investigate several blocked road gullies around the junction area.
- 86. Cashiobury Terrace, Southend-on-Sea Investigate blocked road gully outside no. 8 next to tree (tree root issues experienced some years ago)
- 87. Crowstone Road, Southend-on-Sea Investigate 1 blocked road gulley outside no. 106
- 88. Satanita Road, Westcliff-on-Sea Investigate 1 blocked road gully outside no. 2
- 89. Valkyrie Road, Westcliff-on-Sea Investigate 1 blocked road gulley adjacent LP1
- 90. Argyll Road, Westcliff-on-Sea Investigate 1 blocked road gully outside no. 8
- 91. Anerley Road, Westcliff-on-Sea Investigate 1 blocked road gully outside no. 18
- 92. Milton Road, Westcliff-on-Sea Investigate 1 blocked road gully opposite LP7

- 93. Canewdon Road, Westcliff-on-Sea Investigate 3 blocked road gullies adjacent LP20, LP2, and outside Sunray House.
- 94. Station Road, Westcliff-on-Sea Investigate 1 blocked road gully opposite LP20
- 95. Grosvenor Road, Westcliff-on-Sea Investigate 2 blocked road gullies outside Hotel and adjacent LP12
- 96. Chalkwell Esplanade, Westcliff-on-Sea Investigate 1 blocked road gully outside no. 26
- 97. Western Esplanade, Westcliff-on-Sea Investigate 6 blocked road gullies opposite bay 208, adjacent the Three Shells (2 no.), adjacent the Esplanade Public House, opposite LP76 and opposite bay 363

Installation of 7 new road gullies at the following known flood sites :-

- 98. Thorndon Park Drive low point outside house number 83 and 96. to collect surface water not currently being intercepted.
- 99. Thorndon Park Close junction with Thorndon Park Drive (east side) to intercept surface water from the eastern steeply sloping channel, before it accumulates at the low point outside no. 96.
- 100. Orsett Avenue junction with Thorndon Park Drive east side to intercept surface water from eastern steeply sloping channel before it accumulates at the low point outside no. 96.
- 101. Thorndon Park Drive junction with Linksway south-west side to intercept surface water flowing eastwards along TPD.