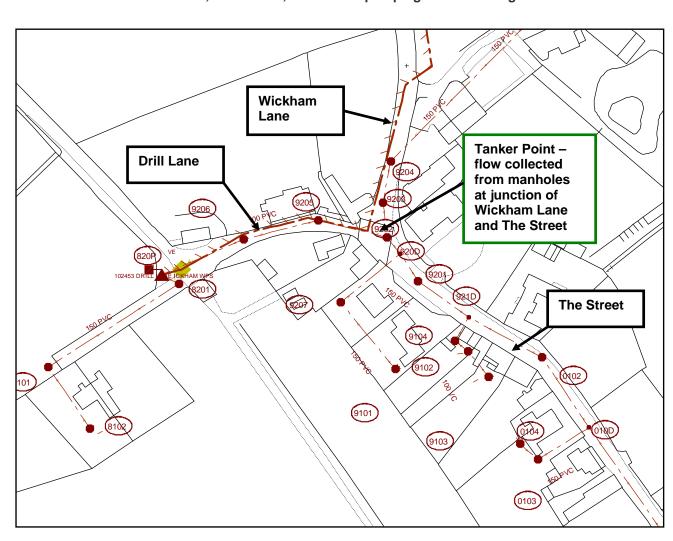
### **APPENDIX B**

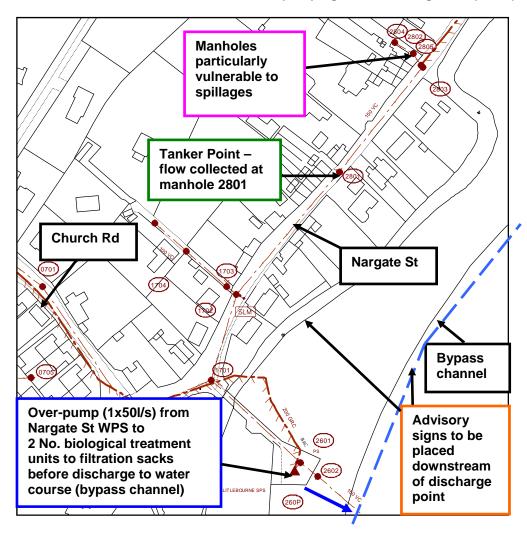
# Emergency Discharge Sites

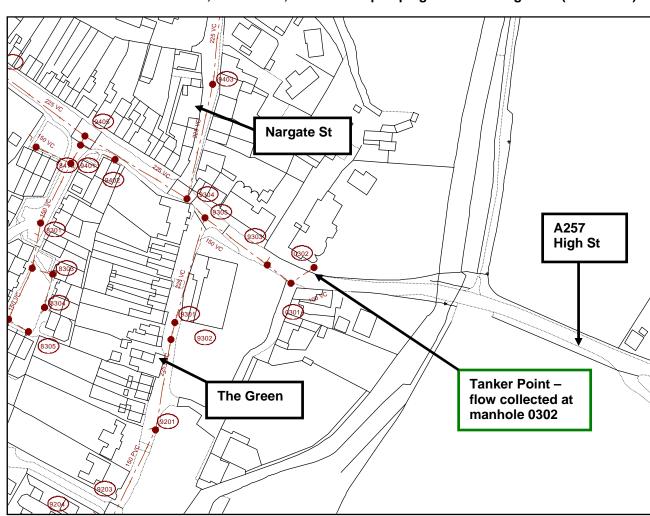
See notes in Section 4.1 regarding the potential need to modify / augment over-pumping sites to deal with future flood events. Over-pumping sites will be selected to provide the most effective arrangements to maintain services, whilst minimising environmental effects. Where practical, sites that have been used previously are expected to be re-used (when necessary), but the use of different locations cannot be ruled out, if hydraulic conditions dictate.



**B1.** Ickham, Nailbourne, Kent – Overpumping and Tankering Sites

### B2. Littlebourne, Nailbourne, Kent – Over-pumping and Tankering Sites (1 of 2)

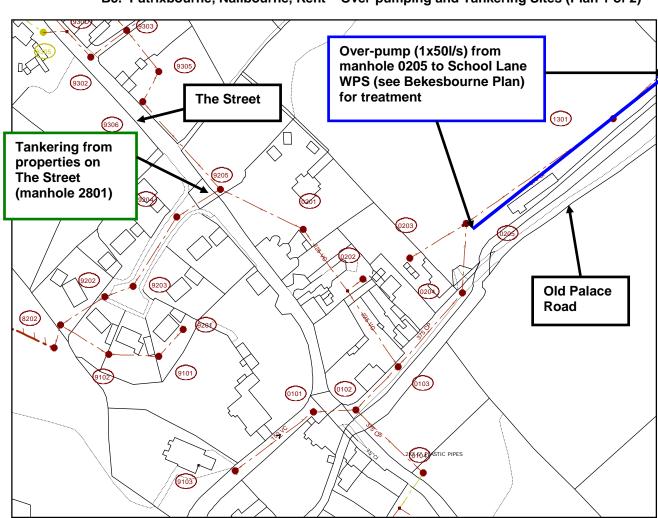




B3. Littlebourne, Nailbourne, Kent – Over-pumping and Tankering Sites (Plan 2 of 2)

### Watercourse **Advisory signs** to be placed downstream of discharge point Over-pump (1x90l/s) from School Lane WPS to 4 No. settlement tanks to 3 No. biological treatment units to filtration sacks before discharge to water course Tanker Point temporarily at School Lane WPS until over-**Manholes** pump set up. 4601, 4602 and 4603 are particularly School vulnerable to 5601 spillages Lane **Old Palace** Road Over-pump (1x50l/s) from manhole 0205 (see Patrixbourne Plan) to School Lane WPS for treatment. Note: with agreement from the owner of Cobham Court, utilise the pipe under the road to avoid a pipe in the bourne under the School Lane road bridge.

B4. Bekesbourne, Nailbourne, Kent – Over-pumping and Tankering Sites (Plan 1 of 1)



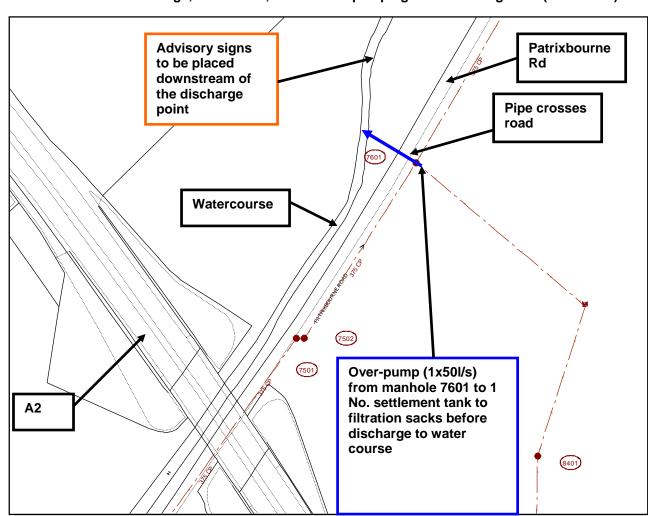
B5. Patrixbourne, Nailbourne, Kent – Over-pumping and Tankering Sites (Plan 1 of 2)

# The Street Patrixbourne Road Tankering from various manholes at rear of properties on Patrixbourne Road. These manholes are also particularly vulnerable to spillages

B6. Patrixbourne, Nailbourne, Kent – Over-pumping and Tankering Sites (Plan 2 of 2)

# Manhole 2301 and manhole 4201 are particularly vulnerable to spillages **Tankering** from manhole 4201 in Riverside Close Tankering from manhole 2301 in **Riverside Close** Riverside Close High St Tankering from manhole 2205 in garden of property in the High St

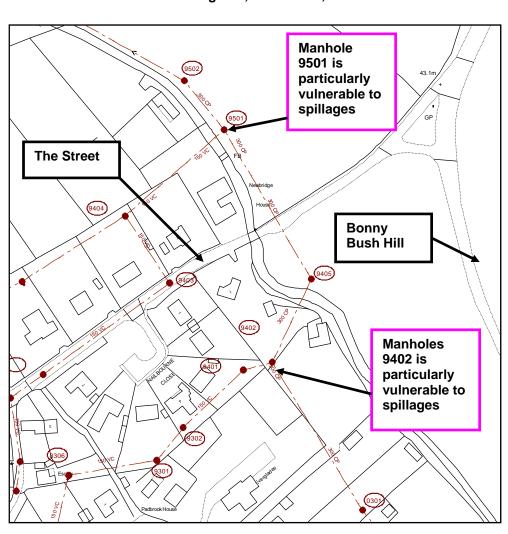
### B7. Bridge, Nailbourne, Kent – Over-pumping and Tankering Sites (Plan 1 of 2)



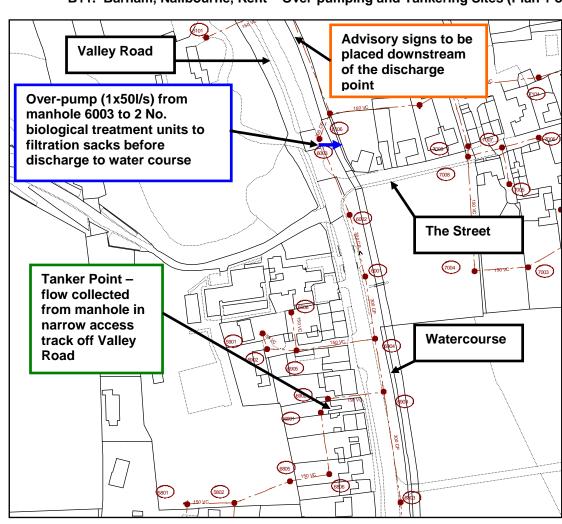
B8. Bridge, Nailbourne, Kent – Over-pumping and Tankering Sites (Plan 2 of 2)

## **Advisory signs** to be placed downstream of The Street the discharge point Over-pump (1x50l/s) from Watercourse manhole 0501 to 2 No. settlement tanks to filtration sacks before discharge to water course 401 Tanker Point flow collected at The Mermaid manhole 0403 Inn Park Lane A number of manholes are particularly vulnerable to spillages in Park Lane and **Charlton Park Charlton Park**

#### B9. Bishopsbourne, Nailbourne, Kent – Over-pumping and Tankering Sites (Plan 1 of 1)



**B10.** Kingston, Nailbourne, Kent



B11. Barham, Nailbourne, Kent – Over-pumping and Tankering Sites (Plan 1 of 1)

## Approximate Timing for Deployment of Tankers and Over-pumps

| Location      | i          | Tankering<br>at Various Locati | ons                       | Over-pumping                         |                              |           |                         |  |
|---------------|------------|--------------------------------|---------------------------|--------------------------------------|------------------------------|-----------|-------------------------|--|
|               | Start Date | Stop Date                      | Typical Number of Tankers | Over-pump Site<br>Name               | Start Date                   | Stop Date | Typical Number of Pumps |  |
|               |            |                                | Winter 2                  | 013/14                               |                              |           |                         |  |
| Ickham        | 12/02/14   | 15/03/14                       | 2                         |                                      | N/A                          | N/A       | N/A                     |  |
| Littlebourne  | 06/02/14   | 02/04/14                       | 1                         | Nargate St WPS                       | 05/02/14                     | 14/04/14  | 1                       |  |
| Bekesbourne   | 23/01/14   | 03/02/14                       | 3                         | School Lane<br>WPS                   | 28/01/14                     | 28/05/14  | 2                       |  |
| Patrixbourne  | 24/01/14   | 02/04/14                       | 3                         | Old Palace Road                      | 05/02/14                     | 14/04/14  | 1                       |  |
| Bridge        | 26/02/14   | 02/04/14                       | 3                         | Patrixbourne Rd                      | One week in March/April 2014 |           | N/A                     |  |
| Bishopsbourne | 29/01/14   | 13/05/14                       | 1                         | Mermaid Inn                          | 29/01/14                     | 15/05/14  | 1                       |  |
| Barham        | 13/02/14   | 06/03/14                       | 1                         | Valley Road                          | 24/02/14                     | 08/04/14  | 1                       |  |
|               |            |                                | Winter 2                  | 015/16                               |                              | -1        |                         |  |
| Bishopsbourne | 12/02/2016 | 13/2/2016                      | 1                         | Used as a precautionary measure only |                              |           |                         |  |
|               | <u> </u>   | Winter 20                      | _<br>016/17 – no deployme | I<br>ent of tankers or ove           | rpumps                       |           |                         |  |
|               |            | Winter 2                       | 017/18 - no deployme      | ent of tankers or over               | rpumps                       |           |                         |  |
|               |            | Winter 2                       | 018/19 - no deployme      | ent of tankers or over               | rpumps                       |           |                         |  |

| Location      | Tankering<br>at Various Locations |           |                           | Over-pumping           |            |           |                         |  |
|---------------|-----------------------------------|-----------|---------------------------|------------------------|------------|-----------|-------------------------|--|
|               | Start Date                        | Stop Date | Typical Number of Tankers | Over-pump Site<br>Name | Start Date | Stop Date | Typical Number of Pumps |  |
|               |                                   |           | Winter 2                  | 019/20                 |            |           |                         |  |
| Bishopsbourne | Feb 20                            | May 20    | 1                         | No deployment          |            |           |                         |  |
|               | •                                 |           | Winter 2                  | 020/21                 |            |           |                         |  |
| Bishopsbourne | Feb 21                            | April 21  | 3                         | No deployment          |            |           |                         |  |