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### **Waycock - headwaters to confluence with Kenson**

| WATERBODY ID | GB110058026400 | CYCLE / LATEST VERSION |                       | Cycle 1 | 1  | Geographical Bound | laries            |
|--------------|----------------|------------------------|-----------------------|---------|----|--------------------|-------------------|
| TYPE         | River          | DESIGNATION            | Not Designated A/HMWB |         | WB | EA AREA            | WA South East     |
| LENGTH (km)  | 11.297         | EASTING                | 307599                |         |    | RBD                | Western Wales     |
| AREA (km2)   |                | NORTHING               | 168859                |         |    | MAN CATCHMENT      | Ogmore To Tawe    |
| Alkalinity   | HighAlkalinity | CATCHMENT AREA         | \ (Ha)                |         |    | OP CATCHMENT       | Thaw And Cadoxton |

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| 14//11      | cations |
| 1455111     | Cations |

| Year | Overall  | Ecological | Chemical | ММА | Invertebrates | Fish | Phytobenthos Macrophytes | Phosphate | Ammonia | Dissolved Oxygen | рН   |
|------|----------|------------|----------|-----|---------------|------|--------------------------|-----------|---------|------------------|------|
| 2009 | Moderate | Moderate   | DNRA     |     | High          |      |                          | Moderate  | High    | High             | High |
| 2010 | Moderate | Moderate   | DNRA     |     | High          |      |                          | Moderate  | High    | High             | High |
| 2011 | Moderate | Moderate   | DNRA     |     | High          |      |                          | Moderate  | High    | High             | High |
| 2012 | Moderate | Moderate   | DNRA     |     | High          |      |                          | Moderate  | High    | High             | High |
| 2013 | Poor     | Poor       | DNRA     |     | High          |      | Poor Good                | Moderate  | High    | High             | High |

Note: DRNA = "Does not require assessment" NA = "Not assessed

#### Reasons for not achieving Good ————

| Significant Water Management Issue | Reason                        | Element   | Sector/Business Category Pressures |
|------------------------------------|-------------------------------|-----------|------------------------------------|
| Diffuse source                     | Unknown (not ascertainable)   | Phosphate | Unknown (in data load)             |
|                                    |                               |           | Agriculture and rural land mana    |
| Suspected                          | Suspected                     |           | Suspected                          |
| Point source                       | Sewage discharge (continuous) | Phosphate | Water treatment                    |
|                                    |                               |           | Water Industry                     |
| Probable                           | Probable                      |           | Probable                           |
|                                    |                               |           |                                    |



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| Diffuse source | Unknown (pending investigation) | Phytobenthos | Unknown (pending investigation  |
|----------------|---------------------------------|--------------|---------------------------------|
|                |                                 |              | Agriculture and rural land mana |
| Probable       | Probable                        |              | Probable                        |

Actions and Measures —



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#### Llancarfan

| WATERBODY ID | GB110058026410 | CYCLE / LATEST VERSION |                       | Cycle 1 | 1             | <b>Geographical Bound</b> | laries |
|--------------|----------------|------------------------|-----------------------|---------|---------------|---------------------------|--------|
| TYPE         | River          | DESIGNATION            | Not Designated A/HMWB |         | EA AREA       | WA South East             |        |
| LENGTH (km)  | 2.812          | EASTING                | 305192                |         | RBD           | Western Wales             |        |
| AREA (km2)   |                | NORTHING               | 170057                |         | MAN CATCHMENT | Ogmore To Tawe            |        |
| ` ′ [        |                | _ <br>¬                |                       |         | OP CATCHMENT  | Thaw And Cadoxton         |        |
| Alkalinity   |                | CATCHMENT AREA (Ha)    |                       |         |               |                           |        |

Classifications ————

| Year | Overall  | Ecological | Chemical | MMA | Invertebrates | Fish | Phytobenthos Macrophytes | Phosphate | Ammonia | Dissolved Oxygen | рН   |
|------|----------|------------|----------|-----|---------------|------|--------------------------|-----------|---------|------------------|------|
| 2009 | Good     | Good       | DNRA     |     | High          | Good |                          | Good      | High    | Good             | High |
| 2010 | Good     | Good       | DNRA     |     | High          | Good |                          | Good      | High    | High             | High |
| 2011 | Good     | Good       | DNRA     |     | High          | Good |                          | Good      | High    | High             | High |
| 2012 | Good     | Good       | DNRA     |     | High          | Good |                          | Good      | High    | High             | High |
| 2013 | Moderate | Moderate   | DNRA     |     | Good          | Good |                          | Moderate  | High    | High             | High |

Note: DRNA = "Does not require assessment" NA = "Not assessed

| Significant Water | Reason                          | Element   | Sector/Business Category Pressures |
|-------------------|---------------------------------|-----------|------------------------------------|
| Management Issue  |                                 |           |                                    |
| Diffuse source    | Unknown (pending investigation) | Phosphate | Unknown (pending investigation     |
|                   |                                 |           | Agriculture and rural land mana    |
| Suspected         | Suspected                       |           | Suspected                          |
| Point source      | Sewage discharge (continuous)   | Phosphate | Water treatment                    |
|                   |                                 |           | Water Industry                     |
| Suspected         | Suspected                       |           | Suspected                          |



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Actions and Measures ——