### **Bournemouth Water Ltd**

## Water supply arrangements

| Company assets               |                | Water supplied                           |             |  |
|------------------------------|----------------|--|-------------|--|
| Number of treatment works    | 7              | Water supplied (I/day)                   | 111,200,000 |  |
| Number of service reservoirs | 20             | Percentage from surface sources          | 88.00%      |  |
| Number of water supply zones | 10             | Percentage from ground sources           | 12.00%      |  |
| Length of mains pipe (km)    | 2,832.00<br>km | Percentage from mixed sources            | 0.00%       |  |
| Population served            |                | Area of supply                           |             |  |
| Population supplied          | 423,000        | Parts of Dorset, Hampshire and Wiltshire |             |  |
| Number of local authorities  | 6              |  |             |  |

# Drinking water quality summary data

|   | Company figure |         |         | Industry<br>average |
|---|----------------|---------|---------|---------------------|
|   | 2016           | 2017    | 2018    | 2018                |
| Overall drinking water quality*                 | 99.98%         | 100.00% | >99.99% | 99.95%              |
| Water treatment                                 |                |         |         |                     |
| Process control index                           | 100.00%        | 100.00% | 100.00% | 99.99%              |
| Disinfection index                              | 100.00%        | 99.99%  | 100.00% | 99.99%              |
| Distribution systems                            |                |         |         |                     |
| Distribution maintenance index                  | 100.00%        | 100.00% | 100.00% | 99.92%              |
| Reservoir integrity index                       | 100.00%        | 99.90%  | 99.80%  | 99.92%              |
| Building water systems                          |                |         |         |                     |
| Parameters influenced by domestic water systems | 99.91%         | 100.00% | 99.95%  | 99.82%              |

#### **Consumer contacts**

|                                     | Company figure |      |      | Industry<br>average |
|-------------------------------------|----------------|------|------|---------------------|
|                                     | 2016           | 2017 | 2018 | 2018                |
| Informing consumers                 |                |      |      |                     |
| Total number                        | 253            | 189  | 145  | 1,149               |
| Rate per 1,000 population           | 0.60           | 0.45 | 0.34 | 0.45                |
| Acceptability of water to consumers |                |      |      |                     |
| Total number                        | 396            | 380  | 321  | 3,208               |
| Rate per 1,000 population           | 0.94           | 0.90 | 0.76 | 1.31                |

## **Complaints to the Drinking Water Inspectorate**

A total of 1 consumer of Bournemouth Water Ltd directly contacted DWI in 2018.

Note: Summary results for each company of tests for individual parameters are supplied on the DWI website at http://www.dwi.gov.uk

<sup>\*</sup> Overall drinking water quality as represented by mean zonal compliance for 39 parameters.