

### 3.検査結果

河川水路調査結果を表3に示す。

表3 河川水路調査結果

| 地区   | 地図番号 | 採取位置            | 採取日       | 気温   | 水温   | pH  | DO     | BOD    | SS     | 大腸菌数        | 指定類型 |
|------|------|-----------------|-----------|------|------|-----|--------|--------|--------|-------------|------|
|      |      |                 |           | [℃]  | [℃]  | [—] | [mg/L] | [mg/L] | [mg/L] | [CFU/100mL] |      |
| 瀬高地区 | 1    | 東津留水路           | 2024/7/18 | 30.1 | 27.5 | 7.1 | 8.3    | 1.1    | 11     | 87          | B    |
|      |      |                 | 2025/1/17 | 9.5  | 8.4  | 7.7 | 14     | 1.2    | 1      | 130         |      |
|      | 2    | 長島水路            | 2024/7/18 | 30.1 | 26.7 | 7.1 | 9.3    | 0.8    | 7      | 230         | A    |
|      |      |                 | 2025/1/17 | 10.3 | 11.0 | 9.4 | 21     | 1.4    | 1      | 1未満         |      |
|      | 3    | 新川水路            | 2024/7/18 | 31.7 | 27.7 | 7.2 | 8.7    | 0.7    | 15     | 110         | A    |
|      |      |                 | 2025/1/17 | 10.5 | 9.3  | 7.9 | 13     | 1.3    | 3      | 120         |      |
|      | 4    | 返済水路            | 2024/7/18 | 31.2 | 26.7 | 7.2 | 9.1    | 0.6    | 8      | 120         | A    |
|      |      |                 | 2025/1/17 | 10.5 | 6.7  | 7.4 | 11     | 3.6    | 3      | 12000       |      |
|      | 5    | 名鶴水路            | 2024/7/18 | 29.7 | 25.9 | 7.0 | 8.5    | 0.5    | 10     | 280         | A    |
|      |      |                 | 2025/1/17 | 10.5 | 8.2  | 7.3 | 13     | 1.0    | 1      | 91          |      |
|      | 6    | 吉岡水路<br>稲荷品水門   | 2024/7/18 | 30.1 | 26.0 | 7.1 | 8.7    | 0.5    | 11     | 100         | A    |
|      |      |                 | 2025/1/17 | 9.2  | 8.1  | 7.5 | 13     | 1.3    | 1未満    | 24          |      |
| 高田地区 | 7    | 北川橋下            | 2024/7/18 | 31.5 | 24.7 | 7.5 | 8.5    | 0.5未満  | 2      | 86          | A    |
|      |      |                 | 2025/1/17 | 11.2 | 9.2  | 7.8 | 14     | 0.8    | 1未満    | 12          |      |
|      | 8    | 日当川、<br>飯江川合流地点 | 2024/7/18 | 32.1 | 27.4 | 7.1 | 7.6    | 0.7    | 6      | 1000        | A    |
|      |      |                 | 2025/1/17 | 11.3 | 9.3  | 8.0 | 13     | 1.1    | 1未満    | 96          |      |
|      | 9    | 竹飯川下            | 2024/7/18 | 32.4 | 25.1 | 7.2 | 8.8    | 0.5未満  | 2      | 80          | A    |
|      |      |                 | 2025/1/17 | 11.5 | 8.3  | 7.7 | 13     | 0.9    | 1未満    | 6           |      |
|      | 10   | 海津              | 2024/7/18 | 32.1 | 30.1 | 7.1 | 12     | 5.2    | 15     | 330         | A    |
|      |      |                 | 2025/1/17 | 11.8 | 8.9  | 7.5 | 17     | 12     | 4      | 10          |      |
|      | 11   | 古賀橋下            | 2024/7/18 | 32.0 | 27.5 | 7.1 | 7.7    | 0.9    | 9      | 100         | A    |
|      |      |                 | 2025/1/17 | 11.2 | 8.4  | 7.4 | 10     | 1.4    | 38     | 50          |      |
|      | 12   | 前開              | 2024/7/18 | 31.3 | 28.9 | 7.1 | 4.9    | 2.4    | 35     | 780         | B    |
|      |      |                 | 2025/1/17 | 10.8 | 8.8  | 8.5 | 15     | 12     | 29     | 12          |      |
|      | 13   | 北新開<br>金剛寺横     | 2024/7/18 | 32.5 | 30.0 | 7.5 | 9.6    | 3.2    | 21     | 8           | B    |
|      |      |                 | 2025/1/17 | 10.5 | 8.9  | 8.1 | 12     | 1.0    | 4      | 63          |      |
|      | 14   | 金助橋下            | 2024/7/18 | 31.5 | 29.2 | 7.5 | 9.3    | 1.9    | 10     | 10          | B    |
|      |      |                 | 2025/1/17 | 10.2 | 8.0  | 7.9 | 13     | 1.7    | 3      | 3           |      |
|      | 15   | 下楠田<br>ガード下     | 2024/7/18 | 32.2 | 26.2 | 7.3 | 7.4    | 0.5    | 15     | 68          | B    |
|      |      |                 | 2025/1/17 | 11.5 | 9.4  | 7.7 | 13     | 0.7    | 1      | 120         |      |
|      | 16   | 起路免喜堰           | 2024/7/18 | 30.7 | 28.0 | 7.3 | 6.9    | 1.0    | 19     | 94          | B    |
|      |      |                 | 2025/1/17 | 10.8 | 10.0 | 8.1 | 13     | 1.3    | 3      | 18          |      |
| 山川地区 | 17   | 真弓川             | 2024/7/18 | 32.4 | 22.1 | 7.5 | 8.4    | 0.5未満  | 3      | 180         | A    |
|      |      |                 | 2025/1/17 | 9.6  | 7.4  | 7.9 | 12     | 0.5未満  | 1未満    | 43          |      |
|      | 18   | 待居川             | 2024/7/18 | 32.1 | 24.2 | 7.5 | 8.5    | 0.5未満  | 4      | 160         | A    |
|      |      |                 | 2025/1/17 | 9.6  | 7.4  | 7.8 | 13     | 0.6    | 1未満    | 550         |      |
|      | 19   | 日当川             | 2024/7/18 | 31.2 | 27.2 | 7.3 | 7.6    | 0.7    | 6      | 59          | A    |
|      |      |                 | 2025/1/17 | 9.6  | 6.5  | 8.2 | 15     | 1.5    | 1未満    | 180         |      |
|      | 20   | 立山川             | 2024/7/18 | 32.3 | 27.0 | 7.8 | 8.2    | 0.8    | 5      | 86          | A    |
|      |      |                 | 2025/1/17 | 10.5 | 6.0  | 8.1 | 14     | 1.8    | 1      | 170         |      |
|      | 21   | 大根川             | 2024/7/18 | 32.6 | 25.1 | 7.5 | 8.2    | 0.6    | 15     | 150         | A    |
|      |      |                 | 2025/1/17 | 9.5  | 6.2  | 7.9 | 11     | 0.6    | 1未満    | 22          |      |
|      | 22   | 九折川             | 2024/7/18 | 30.4 | 26.2 | 7.3 | 8.4    | 0.6    | 4      | 80          | A    |
|      |      |                 | 2025/1/17 | 9.0  | 8.8  | 8.5 | 16     | 2.7    | 1      | 65          |      |

：指定類型の環境基準を超過