

平成31年度 水域別総括表

| 測定項目         |                    | 河川名         | 掛菱川（湖沼）    |               |                 |          |        |         |  |     |    |         |  |     |  |
|--------------|--------------------|-------------|------------|---------------|-----------------|----------|--------|---------|--|-----|----|---------|--|-----|--|
|              |                    | 測定地点        | 横山ダム（奥いび湖） |               | (A)             |          |        |         |  |     |    |         |  |     |  |
|              |                    | 測定値         | 平均         | 最小値～最大値       |                 | m/n      | 平均     | 最小値～最大値 |  | m/n | 平均 | 最小値～最大値 |  | m/n |  |
| 生活環境項目（河川）   | pH                 |             | 7.7        | 7.4 ～ 9.3     |                 | 1 / 12   |        |         |  |     |    |         |  |     |  |
|              | DO                 | (mg/l)      | 10         | 8.4 ～ 12      |                 | 0 / 12   |        |         |  |     |    |         |  |     |  |
|              | BOD                | (mg/l)      | 1.2        | <             | 0.5 ～ 4.0       | 0 / 12   |        |         |  |     |    |         |  |     |  |
|              | COD                | (mg/l)      | 1.9        | 0.7 ～ 6.9     |                 | 1 / 12   |        |         |  |     |    |         |  |     |  |
|              | COD                | (下段:75%値)   | 1.6        |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | SS                 | (mg/l)      | 2          | <             | 1 ～ 8           | 1 / 12   |        |         |  |     |    |         |  |     |  |
|              | 大腸菌群数              | (MPN/100ml) | 5.6E02     | <             | 1.8E00 ～ 3.3E03 | 2 / 12   |        |         |  |     |    |         |  |     |  |
|              | n-ヘキサン抽出物質*        | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | 全窒素*               | (mg/l)      | 0.35       | 0.28 ～ 0.68   |                 | 12 / 12  |        |         |  |     |    |         |  |     |  |
|              | 全磷*                | (mg/l)      | 0.017      | 0.006 ～ 0.048 |                 | 12 / 12  |        |         |  |     |    |         |  |     |  |
| 健康項目         | カドミウム              | (mg/l)      | < 0.0003   | < 0.0003      |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 全シアン               | (mg/l)      | ND         | ND            |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 鉛                  | (mg/l)      | < 0.005    | < 0.005       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 六価クロム              | (mg/l)      | < 0.02     | < 0.02        |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 砒素                 | (mg/l)      | < 0.005    | < 0.005       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 総水銀                | (mg/l)      | < 0.0005   | < 0.0005      |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | アルキル水銀             | (mg/l)      | ND         | ND            |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | PCB                | (mg/l)      | ND         | ND            |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | ジクロロメタン            | (mg/l)      | < 0.002    | < 0.002       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 四塩化炭素              | (mg/l)      | < 0.0002   | < 0.0002      |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 1, 2-ジクロロエタン       | (mg/l)      | < 0.0004   | < 0.0004      |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 1, 1-ジクロロエチレン      | (mg/l)      | < 0.002    | < 0.002       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | シス-1, 2-ジクロロエチレン   | (mg/l)      | < 0.004    | < 0.004       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 1, 1, 1-トリクロロエタン   | (mg/l)      | < 0.0005   | < 0.0005      |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 1, 1, 2-トリクロロエタン   | (mg/l)      | < 0.0006   | < 0.0006      |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | トリクロロエチレン          | (mg/l)      | < 0.002    | < 0.002       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | テトラクロロエチレン         | (mg/l)      | < 0.0005   | < 0.0005      |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 1, 3-ジクロロプロペン      | (mg/l)      | < 0.0002   | < 0.0002      |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | チウラム               | (mg/l)      | < 0.0006   | < 0.0006      |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | シマジン               | (mg/l)      | < 0.0003   | < 0.0003      |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | チオベンカルブ            | (mg/l)      | < 0.002    | < 0.002       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | ベンゼン               | (mg/l)      | < 0.001    | < 0.001       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | セレン                | (mg/l)      | < 0.002    | < 0.002       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 硝酸性窒素及び亜硝酸性窒素      | (mg/l)      | 0.23       | 0.23          |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 亜硝酸性窒素*            | (mg/l)      |            | < 0.002       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | ふっ素                | (mg/l)      | < 0.08     | < 0.08        |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | ほう素                | (mg/l)      | < 0.02     | < 0.02        |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 1, 4-ジオキサン         | (mg/l)      |            | < 0.005       |                 | 0 / 1    |        |         |  |     |    |         |  |     |  |
|              | 水生生物基準項目           | 全亜鉛         | (mg/l)     | 0.0023        | <               | ～ 0.0050 | 0 / 6  |         |  |     |    |         |  |     |  |
|              |                    | ノニルフェノール    | (mg/l)     |               |                 |          |        |         |  |     |    |         |  |     |  |
| LAS          |                    | (mg/l)      | 0.00015    | <             | ～ 0.00060       | 0 / 4    |        |         |  |     |    |         |  |     |  |
| 水生生物要監視項目    | クロロホルム*            | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | フェノール*             | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | ホルムアルデヒド*          | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | 4-tert-オクチルフェノール   | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | アニリン               | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | 2, 4-ジクロロフェノール     | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
| 要監視項目        | クロロホルム             | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | トランス-1, 2-ジクロロエチレン | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | 1, 2-ジクロロプロパン      | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | p-ジクロロベンゼン         | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | イソキサチオン            | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | ダイアジノン             | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | フェニトロチオン (MEP)     | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | イソプロチオラン           | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | オキシシン銅 (有機銅)       | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | クロロタロニル (TPN)      | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | プロピザミド             | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | EPN                | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | ジクロロボス (DDVP)      | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | フェノバルブ (BPMC)      | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | イプロベンホス (IBP)      | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | クロルニトロフェン (CNP) *  | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | トルエン               | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | キシレン               | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | フタル酸ジエチルヘキシル       | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | ニッケル*              | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | モリブデン              | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | アンチモン              | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
|              |                    | 塩化ビニルモノマー   | (mg/l)     |               |                 |          |        |         |  |     |    |         |  |     |  |
|              |                    | エピクロロヒドリン   | (μg/l)     |               |                 |          |        |         |  |     |    |         |  |     |  |
|              |                    | 全マンガン       | (mg/l)     |               |                 |          |        |         |  |     |    |         |  |     |  |
|              |                    | ウラン         | (mg/l)     |               |                 |          |        |         |  |     |    |         |  |     |  |
|              | その他項目              | フェノール類*     | (mg/l)     |               |                 |          |        |         |  |     |    |         |  |     |  |
|              |                    | 銅*          | (mg/l)     |               |                 |          |        |         |  |     |    |         |  |     |  |
| 鉄 (溶解性) *    |                    | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
| マンガン (溶解性) * |                    | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
| クロム*         |                    | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
| アンモニア性窒素*    |                    | (mg/l)      | 0.07       | <             | 0.05 ～ 0.07     | 1 / 12   |        |         |  |     |    |         |  |     |  |
| 全有機性窒素*      |                    | (mg/l)      |            |               |                 |          |        |         |  |     |    |         |  |     |  |
| オルトリン酸ヒリン*   |                    | (mg/l)      | 0.004      | <             | 0.003 ～ 0.006   | 7 / 12   |        |         |  |     |    |         |  |     |  |
| TOC*         |                    | (mg/l)      | 0.7        | <             | 0.5 ～ 1.5       | 9 / 12   |        |         |  |     |    |         |  |     |  |
| 濁度*          |                    | (度)         | 2          | <             | 1 ～ 5           | 9 / 12   |        |         |  |     |    |         |  |     |  |
| 電気伝導率*       |                    | (ms/m)      | 6.5        | 5.7 ～ 7.2     |                 | 12 / 12  |        |         |  |     |    |         |  |     |  |
|              |                    | Clイオン*      | (mg/l)     |               |                 |          |        |         |  |     |    |         |  |     |  |
|              |                    | クロロフィルa*    | (μg/l)     | 11            | <               | 1 ～ 58   | 9 / 12 |         |  |     |    |         |  |     |  |



平成31年度 水域別総括表

[illegible]

|  |            |           |  |  |  |  |  |  |  |  |
|--|------------|-----------|--|--|--|--|--|--|--|--|
|  | ふん便性大腸菌群数  | (個/100ml) |  |  |  |  |  |  |  |  |
|  | 陰イオン界面活性剤* | (mg/l)    |  |  |  |  |  |  |  |  |