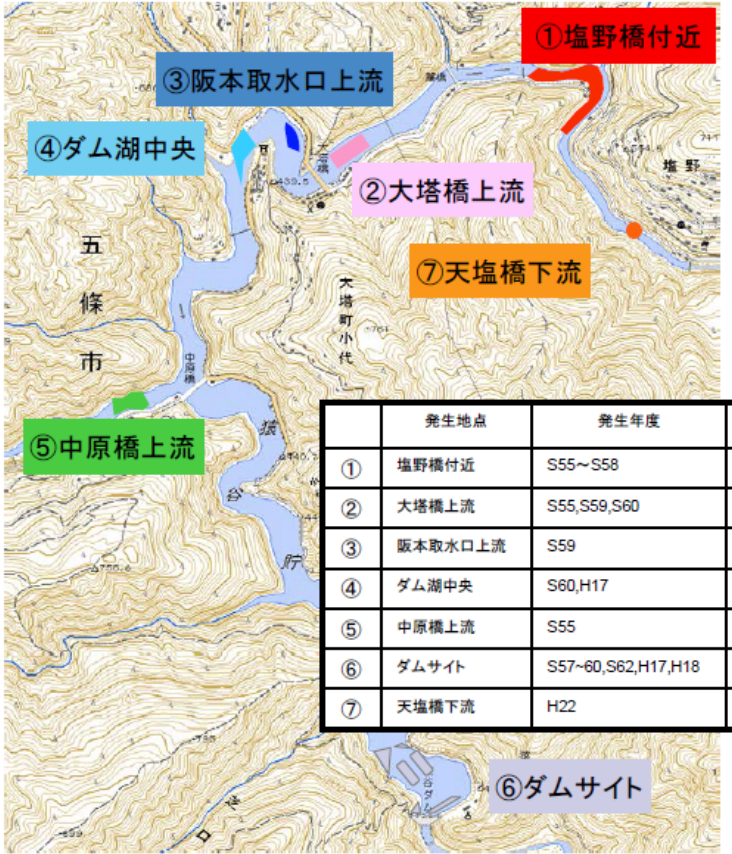
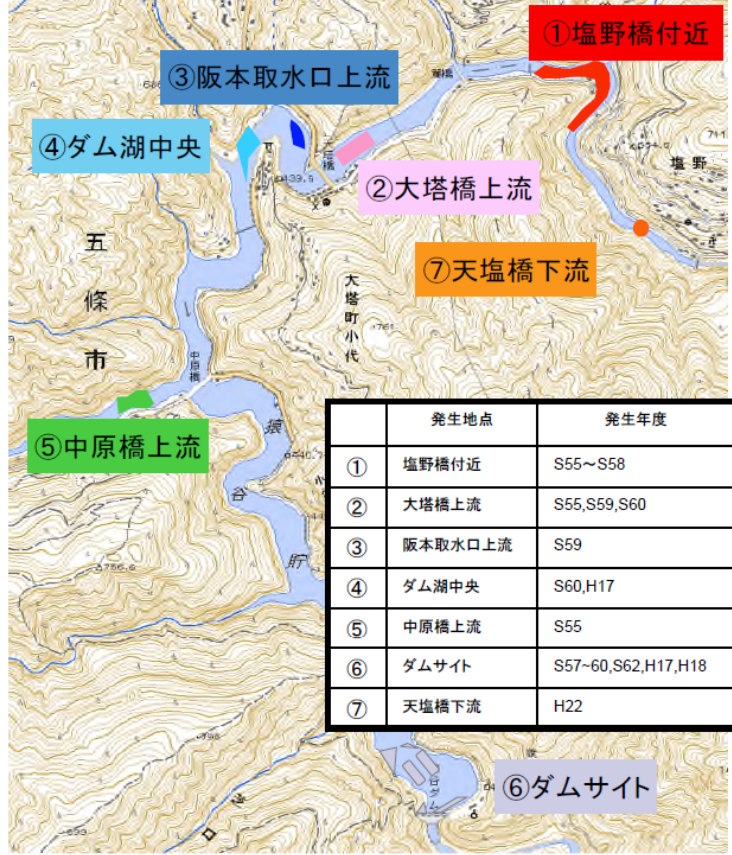


猿谷ダム定期報告書（案）修正前後対照表

| 修正後(委員会後) | 修正前(委員会時) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------|-----------------|----|---------|---------|---|---------|-------------|---|-----------|-----|---|---------|---------|---|---------|-----|---|---------|--------------------|---|---------|-----|---|-----|------|-----------|----------|-------|----------|----------|---|---------|----------|---|----------|----------|-----|--------|---------|-----|---------|----------|-------|-------|----------|-------|----------|---------|-------|----------|---------|---|-------|----------|---|---------|----------|---|-------|----------|---|-----------------|--------|--|------|--|------|------|----|---------|---------|---|---------|-------------|---|-----------|-----|---|---------|---------|---|---------|-----|---|---------|--------------------|---|---------|-----|---|-----|------|-----------|----------|-------|----------|----------|---|---------|----------|---|----------|----------|-----|--------|---------|-----|---------|----------|-------|-------|----------|-------|----------|---------|-------|----------|---------|---|-------|----------|---|---------|----------|---|-------|----------|---|-----------------|--------|--|------|
| <p><本編(水質)></p> <p>(3) 富栄養化現象</p> <p>淡水赤潮による着色現象は昭和55年7月に初めて発生し、その後、平成18年まで発生しているが、発生時の分布域も限られ、発生のも度もわずかである。平成24年度以降、淡水赤潮等は確認されておらず、アオコ等も、現在まで発生していない。</p>  <table border="1" data-bbox="786 871 1231 1176"> <thead> <tr> <th>発生地点</th> <th>発生年度</th> <th>凡例</th> </tr> </thead> <tbody> <tr> <td>① 塩野橋付近</td> <td>S55~S58</td> <td>■</td> </tr> <tr> <td>② 大塔橋上流</td> <td>S55,S59,S60</td> <td>■</td> </tr> <tr> <td>③ 阪本取水口上流</td> <td>S59</td> <td>■</td> </tr> <tr> <td>④ ダム湖中央</td> <td>S60,H17</td> <td>■</td> </tr> <tr> <td>⑤ 中原橋上流</td> <td>S55</td> <td>■</td> </tr> <tr> <td>⑥ ダムサイト</td> <td>S57~60,S62,H17,H18</td> <td>■</td> </tr> <tr> <td>⑦ 天塩橋下流</td> <td>H22</td> <td>■</td> </tr> </tbody> </table> <table border="1" data-bbox="489 1291 1172 1774"> <thead> <tr> <th>調査日</th> <th>発生地点</th> <th>淡水赤潮等の原因種</th> </tr> </thead> <tbody> <tr> <td>S55.7.29</td> <td>①,②,⑤</td> <td>イケツノオビムシ</td> </tr> <tr> <td>S56.5.27</td> <td>①</td> <td>クリプトモナス</td> </tr> <tr> <td>S56.8.19</td> <td>①</td> <td>イケツノオビムシ</td> </tr> <tr> <td>S57.9.16</td> <td>①,⑥</td> <td>クロオモナス</td> </tr> <tr> <td>S58.9.7</td> <td>①,⑥</td> <td>タマヒゲマワリ</td> </tr> <tr> <td>S59.4.24</td> <td>②,③,⑥</td> <td>ロドモナス</td> </tr> <tr> <td>S59.8.28</td> <td>②,③,⑥</td> <td>イケツノオビムシ</td> </tr> <tr> <td>S60.9.6</td> <td>②,④,⑥</td> <td>イケツノオビムシ</td> </tr> <tr> <td>S62.8.7</td> <td>⑥</td> <td>ウログレナ</td> </tr> <tr> <td>H17.10.3</td> <td>⑥</td> <td>クリプトモナス</td> </tr> <tr> <td>H18.8.11</td> <td>⑥</td> <td>ウログレナ</td> </tr> <tr> <td>H22.7.22</td> <td>①</td> <td>ユードリナエレガンス(水の華)</td> </tr> <tr> <td>H23~R3</td> <td></td> <td>発生なし</td> </tr> </tbody> </table> <p>図 5.3.8-2 猿谷ダムでの淡水赤潮等の発生状況</p> | 発生地点 | 発生年度 | 凡例 | ① 塩野橋付近 | S55~S58 | ■ | ② 大塔橋上流 | S55,S59,S60 | ■ | ③ 阪本取水口上流 | S59 | ■ | ④ ダム湖中央 | S60,H17 | ■ | ⑤ 中原橋上流 | S55 | ■ | ⑥ ダムサイト | S57~60,S62,H17,H18 | ■ | ⑦ 天塩橋下流 | H22 | ■ | 調査日 | 発生地点 | 淡水赤潮等の原因種 | S55.7.29 | ①,②,⑤ | イケツノオビムシ | S56.5.27 | ① | クリプトモナス | S56.8.19 | ① | イケツノオビムシ | S57.9.16 | ①,⑥ | クロオモナス | S58.9.7 | ①,⑥ | タマヒゲマワリ | S59.4.24 | ②,③,⑥ | ロドモナス | S59.8.28 | ②,③,⑥ | イケツノオビムシ | S60.9.6 | ②,④,⑥ | イケツノオビムシ | S62.8.7 | ⑥ | ウログレナ | H17.10.3 | ⑥ | クリプトモナス | H18.8.11 | ⑥ | ウログレナ | H22.7.22 | ① | ユードリナエレガンス(水の華) | H23~R3 | | 発生なし | <p><本編(水質)></p> <p>(3) 富栄養化現象</p> <p>淡水赤潮による着色現象は昭和55年7月に初めて発生し、その後、平成18年まで発生しているが、発生時の分布域も限られ、発生のも度もわずかである。平成24年度以降、淡水赤潮等は確認されておらず、<u>有毒</u>、<u>有害なアオコ</u>等も、現在まで発生していない。</p>  <table border="1" data-bbox="2092 850 2537 1165"> <thead> <tr> <th>発生地点</th> <th>発生年度</th> <th>凡例</th> </tr> </thead> <tbody> <tr> <td>① 塩野橋付近</td> <td>S55~S58</td> <td>■</td> </tr> <tr> <td>② 大塔橋上流</td> <td>S55,S59,S60</td> <td>■</td> </tr> <tr> <td>③ 阪本取水口上流</td> <td>S59</td> <td>■</td> </tr> <tr> <td>④ ダム湖中央</td> <td>S60,H17</td> <td>■</td> </tr> <tr> <td>⑤ 中原橋上流</td> <td>S55</td> <td>■</td> </tr> <tr> <td>⑥ ダムサイト</td> <td>S57~60,S62,H17,H18</td> <td>■</td> </tr> <tr> <td>⑦ 天塩橋下流</td> <td>H22</td> <td>■</td> </tr> </tbody> </table> <table border="1" data-bbox="1795 1281 2478 1774"> <thead> <tr> <th>調査日</th> <th>発生地点</th> <th>淡水赤潮等の原因種</th> </tr> </thead> <tbody> <tr> <td>S55.7.29</td> <td>①,②,⑤</td> <td>イケツノオビムシ</td> </tr> <tr> <td>S56.5.27</td> <td>①</td> <td>クリプトモナス</td> </tr> <tr> <td>S56.8.19</td> <td>①</td> <td>イケツノオビムシ</td> </tr> <tr> <td>S57.9.16</td> <td>①,⑥</td> <td>クロオモナス</td> </tr> <tr> <td>S58.9.7</td> <td>①,⑥</td> <td>タマヒゲマワリ</td> </tr> <tr> <td>S59.4.24</td> <td>②,③,⑥</td> <td>ロドモナス</td> </tr> <tr> <td>S59.8.28</td> <td>②,③,⑥</td> <td>イケツノオビムシ</td> </tr> <tr> <td>S60.9.6</td> <td>②,④,⑥</td> <td>イケツノオビムシ</td> </tr> <tr> <td>S62.8.7</td> <td>⑥</td> <td>ウログレナ</td> </tr> <tr> <td>H17.10.3</td> <td>⑥</td> <td>クリプトモナス</td> </tr> <tr> <td>H18.8.11</td> <td>⑥</td> <td>ウログレナ</td> </tr> <tr> <td>H22.7.22</td> <td>①</td> <td>ユードリナエレガンス(水の華)</td> </tr> <tr> <td>H23~R3</td> <td></td> <td>発生なし</td> </tr> </tbody> </table> <p>図 5.3.8-2 猿谷ダムでの淡水赤潮等の発生状況</p> | 発生地点 | 発生年度 | 凡例 | ① 塩野橋付近 | S55~S58 | ■ | ② 大塔橋上流 | S55,S59,S60 | ■ | ③ 阪本取水口上流 | S59 | ■ | ④ ダム湖中央 | S60,H17 | ■ | ⑤ 中原橋上流 | S55 | ■ | ⑥ ダムサイト | S57~60,S62,H17,H18 | ■ | ⑦ 天塩橋下流 | H22 | ■ | 調査日 | 発生地点 | 淡水赤潮等の原因種 | S55.7.29 | ①,②,⑤ | イケツノオビムシ | S56.5.27 | ① | クリプトモナス | S56.8.19 | ① | イケツノオビムシ | S57.9.16 | ①,⑥ | クロオモナス | S58.9.7 | ①,⑥ | タマヒゲマワリ | S59.4.24 | ②,③,⑥ | ロドモナス | S59.8.28 | ②,③,⑥ | イケツノオビムシ | S60.9.6 | ②,④,⑥ | イケツノオビムシ | S62.8.7 | ⑥ | ウログレナ | H17.10.3 | ⑥ | クリプトモナス | H18.8.11 | ⑥ | ウログレナ | H22.7.22 | ① | ユードリナエレガンス(水の華) | H23~R3 | | 発生なし |
| 発生地点 | 発生年度 | 凡例 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ① 塩野橋付近 | S55~S58 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ② 大塔橋上流 | S55,S59,S60 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ③ 阪本取水口上流 | S59 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ④ ダム湖中央 | S60,H17 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ⑤ 中原橋上流 | S55 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ⑥ ダムサイト | S57~60,S62,H17,H18 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ⑦ 天塩橋下流 | H22 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 調査日 | 発生地点 | 淡水赤潮等の原因種 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S55.7.29 | ①,②,⑤ | イケツノオビムシ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S56.5.27 | ① | クリプトモナス | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S56.8.19 | ① | イケツノオビムシ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S57.9.16 | ①,⑥ | クロオモナス | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S58.9.7 | ①,⑥ | タマヒゲマワリ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S59.4.24 | ②,③,⑥ | ロドモナス | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S59.8.28 | ②,③,⑥ | イケツノオビムシ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S60.9.6 | ②,④,⑥ | イケツノオビムシ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S62.8.7 | ⑥ | ウログレナ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H17.10.3 | ⑥ | クリプトモナス | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H18.8.11 | ⑥ | ウログレナ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H22.7.22 | ① | ユードリナエレガンス(水の華) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H23~R3 | | 発生なし | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 発生地点 | 発生年度 | 凡例 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ① 塩野橋付近 | S55~S58 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ② 大塔橋上流 | S55,S59,S60 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ③ 阪本取水口上流 | S59 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ④ ダム湖中央 | S60,H17 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ⑤ 中原橋上流 | S55 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ⑥ ダムサイト | S57~60,S62,H17,H18 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ⑦ 天塩橋下流 | H22 | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 調査日 | 発生地点 | 淡水赤潮等の原因種 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S55.7.29 | ①,②,⑤ | イケツノオビムシ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S56.5.27 | ① | クリプトモナス | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S56.8.19 | ① | イケツノオビムシ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S57.9.16 | ①,⑥ | クロオモナス | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S58.9.7 | ①,⑥ | タマヒゲマワリ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S59.4.24 | ②,③,⑥ | ロドモナス | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S59.8.28 | ②,③,⑥ | イケツノオビムシ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S60.9.6 | ②,④,⑥ | イケツノオビムシ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S62.8.7 | ⑥ | ウログレナ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H17.10.3 | ⑥ | クリプトモナス | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H18.8.11 | ⑥ | ウログレナ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H22.7.22 | ① | ユードリナエレガンス(水の華) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H23~R3 | | 発生なし | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

猿谷ダム定期報告書（案）修正前後対照表

| 修正後(委員会後) | 修正前(委員会時) |
|--|---|
| <p data-bbox="184 226 397 260"><本編(水質)></p> <p data-bbox="362 289 715 317">5.5.4 富栄養化に関する評価</p> <p data-bbox="388 327 789 354">(1) 貯水池水質からみた富栄養化現象</p> <p data-bbox="436 365 1181 392">貯水池運用と水質の富栄養化関連項目の経月変化を図 5.5.4-1 に示す。</p> <p data-bbox="412 403 1338 506">クロロフィル a はダム湖中央表層において、夏季に上昇がみられ、同時に COD も高くなっており、植物プランクトンの増殖が生じている。下流河川の辻堂では、顕著な COD の上昇はみられず、貯水池内での植物プランクトン増殖の影響は認められない。</p> <p data-bbox="412 516 1338 695">猿谷ダムにおけるプランクトン増殖による着色現象は、淡水赤潮が昭和 55 年 7 月に初めて発生し、その後、平成 18 年まで発生しているが、発生時の分布域も限られ、発生の程度もわずかである。平成 19 年度以降、淡水赤潮は確認されておらず、水の華が平成 22 年に 1 回発生しているだけであり、問題の無い状況である。また、アオコ等も現在までに発生していない。</p> <p data-bbox="816 1833 884 1860">5-277</p> | <p data-bbox="1534 226 1748 260"><本編(水質)></p> <p data-bbox="1665 281 2018 308">5.5.4 富栄養化に関する評価</p> <p data-bbox="1685 319 2086 346">(1) 貯水池水質からみた富栄養化現象</p> <p data-bbox="1733 357 2478 384">貯水池運用と水質の富栄養化関連項目の経月変化を図 5.5.4-1 に示す。</p> <p data-bbox="1709 394 2635 497">クロロフィル a はダム湖中央表層において、夏季に上昇がみられ、同時に COD も高くなっており、植物プランクトンの増殖が生じている。下流河川の辻堂では、顕著な COD の上昇はみられず、貯水池内での植物プランクトン増殖の影響は認められない。</p> <p data-bbox="1709 508 2635 686">猿谷ダムにおけるプランクトン増殖による着色現象は、淡水赤潮が昭和 55 年 7 月に初めて発生し、その後、平成 18 年まで発生しているが、発生時の分布域も限られ、発生の程度もわずかである。平成 19 年度以降、淡水赤潮は確認されておらず、水の華が平成 22 年に 1 回発生しているだけであり、問題の無い状況である。また、<u>有毒、有害な</u>アオコ等も、現在までに発生していない。</p> <p data-bbox="2116 1829 2184 1856">5-277</p> |

猿谷ダム定期報告書（案）修正前後対照表

| 修正後(委員会後) | | | | 修正前(委員会時) | | | |
|-------------------------------|---|---|-----------------------|-------------------------------|--|---|-----------------------|
| <本編(水質)> 表 5.6-1(2) 水質のまとめ | | | | <本編(水質)> 表 5.6-1(2) 水質のまとめ | | | |
| 項目 | 検討結果等 | 評価 | 今後の方針 | 項目 | 検討結果等 | 評価 | 今後の方針 |
| 富栄養化現象 | 過年度よりアオコ等は確認されていない。淡水赤潮も、平成 19 年以降は確認されておらず、平成 22 年 7 月に緑藻類による水の華が確認されただけであり、至近5ヵ年では、プランクトンの増殖による着色現象は確認されていない。 貯水池内で平成 24 年以降に全リンが高いが、全リンは土壌に吸着しやすい特性があることから、SS と同様に洪水の影響を受けた結果と考えられる。大規模な洪水が無かった令和元年以降は、高い値はみられなかった。 | 近年は淡水赤潮等の発生もみられず、BOD や COD 等が高くなる傾向もみられず、特に問題は無いと考えられる。 | 現状の調査を継続し、水質の状況を把握する。 | 富栄養化現象 | 過年度より 有毒、有害な アオコ等は確認されていない。淡水赤潮も、平成 19 年以降は確認されておらず、平成 22 年 7 月に緑藻類による水の華が確認されただけであり、至近5ヵ年では、プランクトンの増殖による着色現象は確認されていない。 貯水池内で平成 24 年以降に全リンが高いが、全リンは土壌に吸着しやすい特性があることから、SS と同様に洪水の影響を受けた結果と考えられる。大規模な洪水が無かった令和元年以降は、高い値はみられなかった。 | 近年は淡水赤潮等の発生もみられず、BOD や COD 等が高くなる傾向もみられず、特に問題は無いと考えられる。 | 現状の調査を継続し、水質の状況を把握する。 |
| 5-284 | | | | 5-284 | | | |