

(事後評価)

資料 ③ - ②  
令和 4 年度 第 1 回  
関東地方整備局  
フォローアップ委員会

那珂川  
特定構造物改築事業  
(JR 水郡線橋梁及び水府橋架替)

令和 4 年 11 月 22 日  
国土交通省関東地方整備局



| 様式-2 |          | 資産データ(特構事業の実施前) |             |                 |                  |                  |                  |             |         |          |             | 水系名:那珂川水系 河川名:那珂川、澗沼川 国勢調査年:平成27年 事業所統計調査年:平成26年 流量規模:1/100確率 |             |     |         |       |       |       |                           |    |  |
|------|----------|-----------------|-------------|-----------------|------------------|------------------|------------------|-------------|---------|----------|-------------|---------------------------------------------------------------|-------------|-----|---------|-------|-------|-------|---------------------------|----|--|
| 記号   | ブロック     | 一般資産等基礎数量       |             |                 |                  |                  |                  |             |         |          |             | 一般資産額(百万円)                                                    |             |     |         |       |       |       |                           |    |  |
|      |          | 人口<br>(人)       | 世帯数<br>(世帯) | 従業者<br>数<br>(人) | 農漁家<br>数<br>(世帯) | 延床面<br>積<br>(ha) | 水田面<br>積<br>(ha) | 畑面積<br>(ha) | 家屋      | 家庭<br>用品 | 事業所資産<br>償却 | 在庫                                                            | 農漁家資産<br>償却 | 在庫  | 小計      | 水稲    | 畑作物   | 小計    | 一般<br>資産額<br>等合計<br>(百万円) | 備考 |  |
| L01  | 62.32    | 4,520           | 1,747       | 1,854           | 50               | 412              | 348.7            | 17.9        | 77,588  | 22,947   | 5,129       | 3,320                                                         | 111         | 51  | 109,145 | 417   | 75    | 493   | 109,638                   |    |  |
| L02  | 173.61   | 1,108           | 341         | 67              | 28               | 102              | 109.7            | 11.4        | 19,125  | 4,670    | 356         | 174                                                           | 63          | 29  | 24,417  | 131   | 48    | 179   | 24,596                    |    |  |
| L03  | 1,009.40 | 5,354           | 2,057       | 4,073           | 104              | 500              | 597.7            | 105.4       | 94,178  | 27,057   | 12,203      | 7,136                                                         | 232         | 106 | 140,911 | 715   | 442   | 1,157 | 142,068                   |    |  |
| L04  | 297.23   | 1,005           | 349         | 105             | 53               | 51               | 145.3            | 84.8        | 9,642   | 4,568    | 583         | 254                                                           | 119         | 55  | 15,220  | 174   | 355   | 529   | 15,749                    |    |  |
| L05  | 467.35   | 1,152           | 417         | 176             | 78               | 63               | 219.2            | 140.7       | 11,798  | 5,455    | 488         | 241                                                           | 174         | 80  | 18,215  | 262   | 589   | 852   | 19,067                    |    |  |
| R01  | 2,398.38 | 7,265           | 2,464       | 2,793           | 272              | 459              | 1,763.7          | 164.3       | 86,443  | 32,328   | 8,601       | 4,293                                                         | 608         | 278 | 132,541 | 2,111 | 688   | 2,799 | 135,340                   |    |  |
| R02  | 109.93   | 5,991           | 2,285       | 1,284           | 24               | 348              | 0.8              | 0.0         | 65,579  | 32,037   | 5,185       | 1,938                                                         | 53          | 24  | 104,817 | 1     | 0     | 1     | 104,818                   |    |  |
| R03  | 85.37    | 925             | 402         | 525             | 6                | 68               | 23.0             | 82          | 12,845  | 5,454    | 1,971       | 733                                                           | 14          | 6   | 21,023  | 28    | 34    | 62    | 21,085                    |    |  |
| R04  | 122.13   | 1,205           | 585         | 262             | 20               | 21.0             | 33.2             | 40.5        | 39,500  | 7,764    | 1,465       | 637                                                           | 45          | 21  | 49,433  | 40    | 170   | 209   | 49,642                    |    |  |
| R05  | 245.18   | 514             | 193         | 269             | 20               | 28               | 73.2             | 98.0        | 5,347   | 2,522    | 776         | 428                                                           | 44          | 20  | 9,137   | 88    | 410   | 498   | 9,635                     |    |  |
| R06  | 435.58   | 934             | 354         | 88              | 41               | 7.3              | 176.8            | 143.6       | 13,671  | 4,633    | 256         | 194                                                           | 93          | 42  | 18,889  | 212   | 601   | 813   | 19,702                    |    |  |
| R07  | 171.89   | 304             | 103         | 28              | 20               | 3.4              | 92.5             | 46.2        | 6,433   | 1,345    | 138         | 48                                                            | 45          | 20  | 8,028   | 111   | 194   | 304   | 8,333                     |    |  |
| HR1  | 22.88    | 636             | 246         | 167             | 9                | 4.6              | 1.3              | 0.0         | 8,635   | 3,237    | 582         | 397                                                           | 20          | 9   | 12,880  | 2     | 0     | 2     | 12,882                    |    |  |
| HR2  | 321.54   | 166             | 50          | 13              | 17               | 3.9              | 296.3            | 11.2        | 7,427   | 661      | 36          | 23                                                            | 37          | 17  | 8,200   | 355   | 47    | 401   | 8,602                     |    |  |
| 合計   | 6,422.78 | 31,078          | 11,592      | 11,703          | 742              | 2,433.4          | 3,881.4          | 872.0       | 458,209 | 154,678  | 37,750      | 19,805                                                        | 1,658       | 758 | 672,858 | 4,645 | 3,654 | 8,299 | 681,157                   |    |  |

| 様式-2 |          | 資産データ(特構事業の実施後) |           |             |             |              |              |              |             |         |        | 水系名:那珂川水系 河川名:那珂川、澗沼川 国勢調査年:平成27年 事業所統計調査年:平成26年 流量規模:1/100確率 |                |     |         |       |       |                           |         |  |  |
|------|----------|-----------------|-----------|-------------|-------------|--------------|--------------|--------------|-------------|---------|--------|---------------------------------------------------------------|----------------|-----|---------|-------|-------|---------------------------|---------|--|--|
|      |          | 一般資産等基礎数量       |           |             |             |              |              |              |             |         |        | 一般資産額(百万円)                                                    |                |     |         |       |       |                           |         |  |  |
|      |          | ブロック面積<br>(ha)  | 人口<br>(人) | 世帯数<br>(世帯) | 従業者数<br>(人) | 農漁家数<br>(世帯) | 延床面積<br>(ha) | 水田面積<br>(ha) | 畑面積<br>(ha) | 家屋      | 家庭用品   | 事業所資産<br>償却 在庫                                                | 農漁家資産<br>償却 在庫 | 小計  | 水稲      | 畑作物   | 小計    | 一般<br>資産額<br>等合計<br>(百万円) | 備考      |  |  |
| L01  | 563.94   | 4,543           | 1,756     | 1,866       | 50          | 414          | 349.5        | 17.9         | 77,918      | 23,070  | 5,177  | 3,353                                                         | 111            | 51  | 109,680 | 418   | 75    | 494                       | 110,174 |  |  |
| L02  | 173.81   | 1,110           | 342       | 67          | 28          | 102          | 109.9        | 11.4         | 19,135      | 4,675   | 357    | 174                                                           | 63             | 29  | 24,433  | 131   | 48    | 179                       | 24,613  |  |  |
| L03  | 1,006.16 | 5,342           | 2,052     | 4,072       | 103         | 498          | 595.5        | 105.4        | 93,841      | 26,997  | 12,185 | 7,133                                                         | 231            | 106 | 140,494 | 713   | 442   | 1,154                     | 141,648 |  |  |
| L04  | 295.68   | 993             | 345       | 103         | 53          | 50           | 145.0        | 84.8         | 9,503       | 4,518   | 578    | 250                                                           | 118            | 54  | 15,021  | 173   | 355   | 529                       | 15,550  |  |  |
| L05  | 457.71   | 1,110           | 401       | 172         | 76          | 630          | 213.9        | 140.0        | 11,367      | 5,250   | 459    | 235                                                           | 169            | 77  | 17,556  | 256   | 587   | 843                       | 18,399  |  |  |
| R01  | 2,415.75 | 7,434           | 2,530     | 2,865       | 275         | 471          | 1,771.3      | 165.6        | 88,603      | 33,200  | 8,829  | 4,408                                                         | 613            | 281 | 135,934 | 2,120 | 694   | 2,814                     | 138,748 |  |  |
| R02  | 114.47   | 6,204           | 2,370     | 1,383       | 24          | 362          | 0.9          | 0.0          | 68,135      | 33,212  | 5,589  | 2,158                                                         | 55             | 25  | 109,173 | 1     | 0     | 1                         | 109,175 |  |  |
| R03  | 84.98    | 914             | 398       | 517         | 6           | 67           | 23.0         | 82           | 12,709      | 5,396   | 1,925  | 724                                                           | 14             | 6   | 20,775  | 28    | 34    | 62                        | 20,836  |  |  |
| R04  | 121.54   | 1,199           | 581       | 262         | 20          | 20.9         | 33.1         | 40.5         | 39,378      | 7,716   | 1,462  | 636                                                           | 45             | 21  | 49,258  | 40    | 170   | 209                       | 49,467  |  |  |
| R05  | 244.01   | 509             | 191       | 267         | 20          | 28           | 72.8         | 97.8         | 5,295       | 2,498   | 770    | 424                                                           | 44             | 20  | 9,051   | 87    | 410   | 497                       | 9,548   |  |  |
| R06  | 431.37   | 928             | 352       | 88          | 41          | 72           | 173.3        | 143.6        | 13,475      | 4,606   | 256    | 193                                                           | 92             | 42  | 18,665  | 207   | 601   | 809                       | 19,474  |  |  |
| R07  | 163.35   | 291             | 98        | 27          | 19          | 33           | 88.5         | 42.2         | 6,156       | 1,288   | 133    | 47                                                            | 43             | 20  | 7,686   | 106   | 177   | 283                       | 7,969   |  |  |
| HR1  | 23.85    | 674             | 260       | 180         | 9           | 48           | 1.3          | 0.0          | 9,112       | 3,424   | 630    | 429                                                           | 21             | 10  | 13,625  | 2     | 0     | 2                         | 13,626  |  |  |
| HR2  | 323.55   | 170             | 52        | 13          | 17          | 40           | 297.2        | 11.7         | 7,500       | 676     | 37     | 23                                                            | 39             | 18  | 8,293   | 356   | 49    | 405                       | 8,698   |  |  |
| 合計   | 6,420.17 | 31,421          | 11,728    | 11,881      | 742         | 2,454.2      | 3,875.2      | 868.9        | 462,127     | 156,528 | 38,386 | 20,187                                                        | 1,658          | 758 | 679,646 | 4,638 | 3,641 | 8,279                     | 687,924 |  |  |

| 様式-3       |    |          | 被害額(特構事業の実施前) |    |     |    | 水系名:那珂川水系 河川名:那珂川、涸沼川 |        |             |        | 流量規模:1/5確率             |                |              |            | (単位:百万円) |                       |                                |                  |     |     |    |
|------------|----|----------|---------------|----|-----|----|-----------------------|--------|-------------|--------|------------------------|----------------|--------------|------------|----------|-----------------------|--------------------------------|------------------|-----|-----|----|
| 氾濫<br>ブロック | 家屋 | 家庭<br>用品 | 事業所償却         |    | 農漁家 |    | 小<br>計                | 水<br>稲 | 畑<br>作<br>物 | 小<br>計 | 公共<br>土木施設<br>等被害<br>額 | 営業<br>停止<br>損失 | 家庭における応急対策費用 | 代 替<br>活動等 | 小 計      | 事業所にお<br>ける応急対<br>策費用 | 国・地方公<br>共団体にお<br>ける応急対<br>策費用 | その他<br>の間の<br>被害 | 小 計 | 合 計 | 備考 |
|            |    |          | 償却            | 在庫 | 償却  | 在庫 |                       |        |             |        |                        |                |              |            |          |                       |                                |                  |     |     |    |
| L01        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| L02        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| L03        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| L04        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| L05        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| R01        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| R02        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| R03        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| R04        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| R05        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| R06        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| R07        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| HR1        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| HR2        | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |
| 合計         | 0  | 0        | 0             | 0  | 0   | 0  | 0                     | 0      | 0           | 0      | 0                      | 0              | 0            | 0          | 0        | 0                     | 0                              | 0                | 0   | 0   |    |



| 様式-3       |        |          | 被害額(特構事業の実施前) |           |           |            |            |           | 水系名:那珂川水系 河川名:那珂川、涸沼川 |       |            |         |       |              | 流量規模:1/15確率 |       |               |   |                                |                               | (単位:百万円) |    |    |  |
|------------|--------|----------|---------------|-----------|-----------|------------|------------|-----------|-----------------------|-------|------------|---------|-------|--------------|-------------|-------|---------------|---|--------------------------------|-------------------------------|----------|----|----|--|
| 氾濫<br>ブロック | 家屋     | 家庭用品     |               | 事業所償却     |           | 一般資産被害額    |            | 農作物被害額    |                       |       | 公共土木施設等被害額 |         |       | 家庭における応急対策費用 |             |       | 事業所における応急対策費用 |   | 国・地方公<br>共団体にお<br>ける応急対<br>策費用 | その他<br>の<br>間<br>接<br>の<br>被害 | 小計       | 合計 | 備考 |  |
|            |        | 家屋<br>償却 | 家庭<br>在庫      | 事業所<br>償却 | 事業所<br>在庫 | 一般資産<br>償却 | 一般資産<br>在庫 | 農漁家<br>償却 | 農漁家<br>在庫             | 小計    | 水<br>稲     | 畑<br>作物 | 小計    | 小計           | 小計          | 小計    | 小計            |   |                                |                               |          |    |    |  |
|            |        |          |               |           |           |            |            |           |                       |       |            |         |       |              |             |       |               |   |                                |                               |          |    |    |  |
| L01        | 7,948  | 4,664    | 963           | 572       | 17        | 11         | 14,175     | 63        | 32                    | 95    | 13,593     | 520     | 303   | 183          | 486         | 180   | 291           | 0 | 1,477                          | 29,340                        |          |    |    |  |
| L02        | 3,645  | 1,551    | 109           | 44        | 9         | 7          | 5,365      | 37        | 18                    | 55    | 5,686      | 29      | 87    | 56           | 143         | 19    | 97            | 0 | 288                            | 11,393                        |          |    |    |  |
| L03        | 6,363  | 4,887    | 1,525         | 809       | 24        | 16         | 13,624     | 71        | 217                   | 288   | 15,413     | 905     | 355   | 217          | 573         | 201   | 304           | 0 | 1,982                          | 31,307                        |          |    |    |  |
| L04        | 1,406  | 1,325    | 132           | 53        | 21        | 13         | 2,950      | 27        | 175                   | 202   | 4,546      | 43      | 86    | 50           | 136         | 32    | 83            | 0 | 294                            | 7,992                         |          |    |    |  |
| L05        | 0      | 0        | 0             | 0         | 0         | 0          | 0          | 0         | 0                     | 0     | 0          | 0       | 0     | 0            | 0           | 0     | 0             | 0 | 0                              | 33                            |          |    |    |  |
| R01        | 5,786  | 4,470    | 925           | 440       | 45        | 34         | 11,699     | 354       | 193                   | 547   | 29,123     | 414     | 305   | 193          | 498         | 108   | 278           | 0 | 1,299                          | 42,667                        |          |    |    |  |
| R02        | 13     | 36       | 1             | 1         | 0         | 0          | 51         | 0         | 0                     | 0     | 38         | 0       | 2     | 1            | 4           | 0     | 2             | 0 | 7                              | 96                            |          |    |    |  |
| R03        | 4,515  | 3,695    | 1,370         | 508       | 7         | 4          | 10,099     | 10        | 17                    | 27    | 7,971      | 575     | 273   | 137          | 410         | 237   | 230           | 0 | 1,453                          | 19,550                        |          |    |    |  |
| R04        | 13,142 | 4,651    | 970           | 406       | 19        | 10         | 19,198     | 11        | 75                    | 87    | 15,230     | 320     | 374   | 186          | 560         | 164   | 290           | 0 | 1,334                          | 35,849                        |          |    |    |  |
| R05        | 1,355  | 997      | 376           | 208       | 13        | 6          | 2,954      | 27        | 197                   | 225   | 4,600      | 265     | 94    | 44           | 138         | 136   | 62            | 0 | 602                            | 8,380                         |          |    |    |  |
| R06        | 3,696  | 2,613    | 167           | 120       | 33        | 20         | 6,649      | 26        | 287                   | 313   | 8,150      | 91      | 186   | 98           | 283         | 92    | 163           | 0 | 629                            | 15,742                        |          |    |    |  |
| R07        | 239    | 21       | 0             | 0         | 0         | 0          | 260        | 6         | 29                    | 34    | 649        | 0       | 1     | 1            | 2           | 0     | 1             | 0 | 3                              | 947                           |          |    |    |  |
| HR1        | 69     | 36       | 5             | 3         | 0         | 0          | 114        | 0         | 0                     | 0     | 85         | 4       | 5     | 3            | 8           | 1     | 2             | 0 | 16                             | 215                           |          |    |    |  |
| HR2        | 319    | 23       | 1             | 1         | 0         | 0          | 344        | 19        | 3                     | 22    | 1,406      | 1       | 4     | 2            | 7           | 1     | 1             | 0 | 10                             | 1,781                         |          |    |    |  |
| 合計         | 48,496 | 28,969   | 6,546         | 3,165     | 187       | 121        | 87,483     | 652       | 1,243                 | 1,895 | 106,521    | 3,169   | 2,076 | 1,172        | 3,248       | 1,172 | 1,805         | 0 | 9,393                          | 205,293                       |          |    |    |  |

| 様式-3       |       | 被害額(特構事業の実施前) |       |       |     |         | 水系名:那珂川水系 河川名:那珂川、涸沼川 |     |      |      |        | 流量規模:1/20確率 |      |        |              |       | (単位:百万円)      |                    |          |        |    |    |
|------------|-------|---------------|-------|-------|-----|---------|-----------------------|-----|------|------|--------|-------------|------|--------|--------------|-------|---------------|--------------------|----------|--------|----|----|
| 記号<br>ブロック | 家屋    | 家庭用品          |       | 事業所償却 |     | 一般資産被害額 | 農作物被害額                |     | 水稲   | 畑作物  | 小計     | 公共土木施設等被害額  |      | 営業停止損失 | 家庭における応急対策費用 |       | 事業所における応急対策費用 | 国・地方公共団体における応急対策費用 | その他の間接被害 | 小計     | 合計 | 備考 |
|            |       | 家屋            | 用品    | 償却    | 在庫  |         | 農漁家                   | 在庫  |      |      |        | 小計          | 小計   |        | 清掃労働対価       | 代替活動等 |               |                    |          |        |    |    |
| L01        | 10853 | 5995          | 1249  | 755   | 23  | 14      | 18,890                | 98  | 34   | 132  | 18,342 | 642         | 407  | 243    | 650          | 225   | 373           | 0                  | 1890     | 39255  |    |    |
| L02        | 6637  | 3065          | 228   | 103   | 24  | 15      | 10073                 | 45  | 24   | 69   | 9287   | 57          | 170  | 98     | 268          | 45    | 191           | 0                  | 562      | 19991  |    |    |
| L03        | 14423 | 11025         | 3803  | 1986  | 45  | 30      | 31313                 | 141 | 222  | 363  | 31470  | 1882        | 672  | 405    | 1077         | 483   | 687           | 0                  | 4128     | 67273  |    |    |
| L04        | 2136  | 1911          | 202   | 77    | 33  | 20      | 4378                  | 38  | 178  | 216  | 6128   | 69          | 141  | 75     | 216          | 56    | 119           | 0                  | 460      | 11183  |    |    |
| L05        | 23    | 22            | 5     | 2     | 0   | 0       | 53                    | 5   | 20   | 25   | 532    | 6           | 4    | 2      | 6            | 1     | 1             | 0                  | 14       | 624    |    |    |
| R01        | 10358 | 7779          | 1584  | 773   | 83  | 60      | 20635                 | 480 | 249  | 729  | 40954  | 718         | 486  | 305    | 791          | 197   | 485           | 0                  | 2191     | 64509  |    |    |
| R02        | 43    | 94            | 7     | 2     | 0   | 0       | 147                   | 0   | 0    | 0    | 109    | 3           | 5    | 4      | 9            | 1     | 6             | 0                  | 18       | 274    |    |    |
| R03        | 6294  | 4454          | 1582  | 603   | 9   | 4       | 12947                 | 10  | 17   | 28   | 10086  | 843         | 408  | 188    | 596          | 400   | 277           | 0                  | 2115     | 25176  |    |    |
| R04        | 16957 | 5634          | 1099  | 469   | 26  | 12      | 24198                 | 13  | 79   | 92   | 19003  | 428         | 507  | 238    | 745          | 244   | 351           | 0                  | 1768     | 45060  |    |    |
| R05        | 1864  | 1366          | 488   | 265   | 18  | 9       | 4009                  | 29  | 201  | 229  | 5449   | 342         | 132  | 62     | 195          | 180   | 85            | 0                  | 802      | 10490  |    |    |
| R06        | 5373  | 3297          | 200   | 154   | 49  | 25      | 9100                  | 44  | 296  | 341  | 10565  | 129         | 281  | 134    | 414          | 143   | 205           | 0                  | 891      | 20896  |    |    |
| R07        | 314   | 30            | 0     | 0     | 0   | 0       | 344                   | 7   | 31   | 38   | 763    | 0           | 2    | 1      | 4            | 0     | 2             | 0                  | 5        | 1151   |    |    |
| HR1        | 264   | 139           | 27    | 17    | 0   | 0       | 447                   | 0   | 0    | 0    | 332    | 20          | 20   | 12     | 32           | 4     | 9             | 0                  | 65       | 843    |    |    |
| HR2        | 818   | 138           | 3     | 2     | 2   | 2       | 964                   | 33  | 7    | 40   | 2652   | 2           | 8    | 6      | 13           | 1     | 9             | 0                  | 25       | 3681   |    |    |
| 合計         | 76357 | 44948         | 10476 | 5208  | 313 | 192     | 137496                | 942 | 1360 | 2302 | 155671 | 5140        | 3243 | 1772   | 5015         | 1980  | 2800          | 0                  | 14935    | 310404 |    |    |



| 様式-3       |         |          | 被害額(特構事業の実施前) |       |     |     | 水系名:那珂川水系 河川名:那珂川、涸沼川 |             |        |            | 流量規模:1/50確率             |                |              |       | (単位:百万円) |                       |                                |                  |        |         |    |
|------------|---------|----------|---------------|-------|-----|-----|-----------------------|-------------|--------|------------|-------------------------|----------------|--------------|-------|----------|-----------------------|--------------------------------|------------------|--------|---------|----|
| 氾濫<br>ブロック | 家屋      | 家庭<br>用品 | 一般資産被害額       |       |     |     | 農作物被害額                |             |        |            | 公共土<br>木施設<br>等被害<br>金額 | 営業<br>停止<br>損失 | 家庭における応急対策費用 |       |          | 事業所にお<br>ける応急対<br>策費用 | 国・地方公<br>共団体にお<br>ける応急対<br>策費用 | その他<br>の間接<br>被害 | 小計     | 合計      | 備考 |
|            |         |          | 事業所償却         |       | 農漁家 |     | 水<br>稲                | 畑<br>作<br>物 | 小<br>計 | 清掃労<br>働対価 |                         |                | 代 替<br>活動等   |       |          |                       |                                |                  |        |         |    |
|            |         |          | 償却            | 在庫    | 償却  | 在庫  |                       |             |        |            |                         |                |              |       |          |                       |                                |                  |        |         |    |
| L01        | 19838   | 11,123   | 2,002         | 1,188 | 41  | 24  | 34,216                | 142         | 36     | 178        | 30,822                  | 982            | 663          | 398   | 1,061    | 385                   | 693                            | 0                | 3,122  | 68,338  |    |
| L02        | 11,345  | 4,178    | 313           | 157   | 47  | 22  | 16,062                | 48          | 24     | 72         | 13,776                  | 123            | 380          | 174   | 554      | 127                   | 260                            | 0                | 1,064  | 30,974  |    |
| L03        | 39,073  | 20,484   | 8,014         | 4,517 | 103 | 56  | 72,247                | 237         | 224    | 461        | 64,228                  | 4,441          | 1,696        | 827   | 2,524    | 1,448                 | 1,276                          | 0                | 9,689  | 146,624 |    |
| L04        | 3,889   | 3,209    | 355           | 133   | 63  | 33  | 7,684                 | 57          | 180    | 237        | 9,174                   | 127            | 265          | 131   | 396      | 111                   | 200                            | 0                | 834    | 17,929  |    |
| L05        | 1,778   | 1,504    | 132           | 61    | 33  | 20  | 3,529                 | 47          | 256    | 304        | 6,744                   | 87             | 109          | 63    | 173      | 24                    | 94                             | 0                | 378    | 10,955  |    |
| R01        | 19,547  | 14,000   | 2,886         | 1,484 | 183 | 119 | 38,219                | 697         | 309    | 1,007      | 57,031                  | 1,306          | 883          | 517   | 1,400    | 426                   | 872                            | 0                | 4,005  | 100,262 |    |
| R02        | 9,616   | 9,979    | 1,325         | 364   | 7   | 5   | 21,296                | 0           | 0      | 0          | 15,815                  | 438            | 546          | 364   | 910      | 114                   | 622                            | 0                | 2,084  | 39,195  |    |
| R03        | 8,151   | 4,922    | 1,703         | 660   | 12  | 5   | 15,453                | 10          | 17     | 28         | 11,945                  | 1,088          | 540          | 233   | 773      | 557                   | 307                            | 0                | 2,725  | 30,151  |    |
| R04        | 23,454  | 6,768    | 1,254         | 546   | 35  | 16  | 32,074                | 14          | 85     | 99         | 24,929                  | 579            | 722          | 317   | 1,039    | 375                   | 422                            | 0                | 2,415  | 59,517  |    |
| R05        | 3,053   | 2,117    | 667           | 375   | 31  | 15  | 6,257                 | 31          | 206    | 237        | 7,238                   | 516            | 221          | 98    | 319      | 292                   | 132                            | 0                | 1,259  | 14,991  |    |
| R06        | 8,488   | 4,054    | 224           | 176   | 78  | 34  | 13,054                | 65          | 305    | 370        | 14,281                  | 210            | 487          | 207   | 694      | 279                   | 253                            | 0                | 1,435  | 29,141  |    |
| R07        | 623     | 86       | 0             | 0     | 1   | 1   | 711                   | 14          | 34     | 48         | 1,367                   | 0              | 7            | 4     | 11       | 11                    | 5                              | 0                | 17     | 2,144   |    |
| HR1        | 884     | 640      | 100           | 61    | 1   | 1   | 1,687                 | 0           | 0      | 0          | 1,269                   | 53             | 48           | 32    | 79       | 12                    | 40                             | 0                | 184    | 3,140   |    |
| HR2        | 1,843   | 328      | 12            | 7     | 8   | 5   | 2,203                 | 116         | 16     | 132        | 6,206                   | 6              | 19           | 11    | 30       | 4                     | 20                             | 0                | 60     | 8,601   |    |
| 合計         | 151,583 | 83,392   | 18,986        | 9,730 | 643 | 357 | 264,691               | 1,479       | 1,694  | 3,173      | 264,825                 | 9,957          | 6,587        | 3,377 | 9,964    | 4,155                 | 5,195                          | 0                | 29,271 | 561,961 |    |



| 様式-3       |    |          | 被害額(特構事業の実施後) |    |     |    |        | 水系名:那珂川水系 河川名:那珂川、涸沼川 |             |        |                         |                | 流量規模:1/5確率           |           |                       |    |                                | (単位:百万円)         |    |    |    |  |
|------------|----|----------|---------------|----|-----|----|--------|-----------------------|-------------|--------|-------------------------|----------------|----------------------|-----------|-----------------------|----|--------------------------------|------------------|----|----|----|--|
| 氾濫<br>ブロック | 家屋 | 家庭<br>用品 | 事業所償却         |    | 農漁家 |    | 小<br>計 | 水<br>稻                | 細<br>作<br>物 | 小<br>計 | 公共土<br>木施設<br>等被害<br>金額 | 営業<br>停止<br>損失 | 家庭における<br>清掃労働<br>対価 | 代替<br>活動等 | 事業所にお<br>ける応急対<br>策費用 | 小計 | 国・地方公<br>共団体にお<br>ける応急対<br>策費用 | その他<br>の間接<br>被害 | 小計 | 合計 | 備考 |  |
|            |    |          | 償却            | 在庫 | 償却  | 在庫 |        |                       |             |        |                         |                |                      |           |                       |    |                                |                  |    |    |    |  |
|            |    |          |               |    |     |    |        |                       |             |        |                         |                |                      |           |                       |    |                                |                  |    |    |    |  |
| L01        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| L02        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| L03        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| L04        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| L05        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| R01        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| R02        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| R03        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| R04        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| R05        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| R06        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| R07        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| HR1        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| HR2        | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |
| 合計         | 0  | 0        | 0             | 0  | 0   | 0  | 0      | 0                     | 0           | 0      | 0                       | 0              | 0                    | 0         | 0                     | 0  | 0                              | 0                | 0  | 0  |    |  |

| 様式-3 被害額(特構事業の実施後) |       |          | 水系名:那珂川水系 河川名:那珂川、涸沼川 |     |     |    | 流量規模:1/10確率 |     |     |        | (単位:百万円) |     |     |        |
|--------------------|-------|----------|-----------------------|-----|-----|----|-------------|-----|-----|--------|----------|-----|-----|--------|
| 氾濫<br>ブロック         | 家屋    | 家庭<br>用品 | 被害額(特構事業の実施後)         |     | 被害額 |    |             | 被害額 |     |        | 被害額      |     |     | 備考     |
|                    |       |          | 事業所償却                 | 在庫  | 農漁家 | 在庫 | 小計          | 水   | 稲   | 農作物被害額 | 小計       | 小計  | 小計  |        |
| L01                | 4,474 | 2,704    | 470                   | 260 | 9   | 6  | 7,924       | 31  | 27  | 27     | 59       | 169 | 108 | 808    |
| L02                | 0     | 0        | 0                     | 0   | 0   | 0  | 0           | 0   | 0   | 0      | 0        | 0   | 0   | 0      |
| L03                | 0     | 0        | 0                     | 0   | 0   | 0  | 0           | 0   | 0   | 0      | 0        | 0   | 0   | 0      |
| L04                | 0     | 0        | 0                     | 0   | 0   | 0  | 0           | 0   | 0   | 0      | 0        | 0   | 0   | 0      |
| L05                | 0     | 0        | 0                     | 0   | 0   | 0  | 0           | 0   | 0   | 0      | 0        | 0   | 0   | 0      |
| R01                | 1,608 | 1,151    | 259                   | 137 | 10  | 8  | 3,173       | 147 | 99  | 246    | 11,446   | 120 | 62  | 383    |
| R02                | 0     | 0        | 0                     | 0   | 0   | 0  | 0           | 0   | 0   | 0      | 0        | 0   | 0   | 0      |
| R03                | 0     | 0        | 0                     | 0   | 0   | 0  | 0           | 0   | 0   | 0      | 0        | 0   | 0   | 0      |
| R04                | 0     | 0        | 0                     | 0   | 0   | 0  | 0           | 0   | 0   | 0      | 0        | 0   | 0   | 0      |
| R05                | 0     | 0        | 0                     | 0   | 0   | 0  | 0           | 0   | 0   | 0      | 0        | 0   | 0   | 0      |
| R06                | 0     | 0        | 0                     | 0   | 0   | 0  | 0           | 0   | 0   | 0      | 0        | 0   | 0   | 0      |
| R07                | 161   | 12       | 0                     | 0   | 0   | 0  | 174         | 4   | 26  | 29     | 510      | 0   | 1   | 2      |
| HR1                | 21    | 8        | 2                     | 1   | 0   | 0  | 32          | 0   | 0   | 24     | 2        | 2   | 1   | 6      |
| HR2                | 37    | 0        | 0                     | 0   | 0   | 0  | 38          | 7   | 1   | 7      | 449      | 0   | 0   | 1      |
| 合計                 | 6,302 | 3,877    | 731                   | 398 | 19  | 15 | 11,342      | 189 | 153 | 342    | 19,765   | 387 | 172 | 1,199  |
|                    |       |          |                       |     |     |    |             |     |     |        |          | 127 | 242 | 0      |
|                    |       |          |                       |     |     |    |             |     |     |        |          | 443 | 62  | 32,647 |

| 様式-3       |        |          | 被害額(特構事業の実施後) |       |     |     |        |        | 水系名:那珂川水系 河川名:那珂川、涸沼川 |        |                         |                |              |            | 流量規模:1/15確率 |                       |                                |                  |       |         | (単位:百万円) |  |  |  |
|------------|--------|----------|---------------|-------|-----|-----|--------|--------|-----------------------|--------|-------------------------|----------------|--------------|------------|-------------|-----------------------|--------------------------------|------------------|-------|---------|----------|--|--|--|
| 氾濫<br>ブロック | 家屋     | 家庭<br>用品 | 一般資産被害額       |       |     |     | 農作物被害額 |        |                       |        | 公共土<br>木施設<br>等被害<br>金額 | 営業<br>停止<br>損失 | 家庭における応急対策費用 |            |             | 事業所にお<br>ける応急対<br>策費用 | 国・地方公<br>共団体にお<br>ける応急対<br>策費用 | その他<br>の間接<br>被害 | 小計    | 合計      | 備考       |  |  |  |
|            |        |          | 事業所償却         | 在庫    | 償却  | 在庫  | 小計     | 水<br>稲 | 畑<br>作物               | 小<br>計 |                         |                | 清掃労<br>働対価   | 代 替<br>活動等 | 小 計         |                       |                                |                  |       |         |          |  |  |  |
| L01        | 7,954  | 4,665    | 963           | 572   | 17  | 11  | 14,183 | 63     | 32                    | 95     | 13,599                  | 520            | 303          | 183        | 486         | 180                   | 291                            | 0                | 1,477 | 29,354  |          |  |  |  |
| L02        | 3,645  | 1,551    | 109           | 44    | 9   | 7   | 5,365  | 37     | 18                    | 55     | 5,687                   | 29             | 87           | 56         | 143         | 19                    | 97                             | 0                | 288   | 11,394  |          |  |  |  |
| L03        | 3,403  | 2,456    | 622           | 327   | 16  | 10  | 6,835  | 43     | 206                   | 248    | 8,917                   | 457            | 209          | 122        | 331         | 111                   | 153                            | 0                | 1,053 | 17,053  |          |  |  |  |
| L04        | 1,134  | 1,054    | 114           | 46    | 16  | 10  | 2,374  | 24     | 174                   | 197    | 4,000                   | 37             | 72           | 41         | 113         | 27                    | 66                             | 0                | 243   | 6,815   |          |  |  |  |
| L05        | 0      | 0        | 0             | 0     | 0   | 0   | 0      | 0      | 0                     | 0      | 15                      | 0              | 0            | 0          | 0           | 0                     | 0                              | 0                | 0     | 16      |          |  |  |  |
| R01        | 5,789  | 4,472    | 926           | 440   | 45  | 34  | 11,705 | 354    | 193                   | 547    | 29,129                  | 415            | 306          | 193        | 499         | 108                   | 279                            | 0                | 1,300 | 42,681  |          |  |  |  |
| R02        | 14     | 37       | 2             | 1     | 0   | 0   | 53     | 0      | 0                     | 0      | 39                      | 1              | 2            | 2          | 4           | 0                     | 2                              | 0                | 7     | 99      |          |  |  |  |
| R03        | 3,379  | 2,996    | 1,167         | 412   | 5   | 3   | 7,960  | 10     | 17                    | 27     | 6,383                   | 407            | 188          | 102        | 290         | 148                   | 187                            | 0                | 1,032 | 15,402  |          |  |  |  |
| R04        | 11,473 | 4,142    | 894           | 367   | 16  | 9   | 16,900 | 11     | 73                    | 83     | 13,472                  | 276            | 317          | 161        | 478         | 135                   | 258                            | 0                | 1,147 | 31,602  |          |  |  |  |
| R05        | 1,155  | 880      | 335           | 184   | 11  | 6   | 2,571  | 27     | 195                   | 222    | 4,276                   | 227            | 79           | 38         | 118         | 114                   | 55                             | 0                | 514   | 7,582   |          |  |  |  |
| R06        | 2,749  | 2,044    | 127           | 89    | 24  | 15  | 5,049  | 14     | 275                   | 289    | 6,452                   | 68             | 135          | 77         | 211         | 63                    | 127                            | 0                | 469   | 12,260  |          |  |  |  |
| R07        | 232    | 20       | 0             | 0     | 0   | 0   | 252    | 6      | 29                    | 34     | 640                     | 0              | 1            | 1          | 2           | 0                     | 1                              | 0                | 3     | 929     |          |  |  |  |
| HR1        | 69     | 36       | 5             | 3     | 0   | 0   | 114    | 0      | 0                     | 0      | 85                      | 4              | 5            | 3          | 8           | 1                     | 2                              | 0                | 16    | 215     |          |  |  |  |
| HR2        | 319    | 23       | 1             | 1     | 0   | 0   | 344    | 19     | 3                     | 22     | 1,406                   | 1              | 4            | 2          | 7           | 1                     | 1                              | 0                | 10    | 1,781   |          |  |  |  |
| 合計         | 41,313 | 24,377   | 5,266         | 2,485 | 158 | 105 | 73,705 | 606    | 1,214                 | 1,820  | 94,100                  | 2,443          | 1,709        | 982        | 2,691       | 907                   | 1,519                          | 0                | 7,560 | 177,184 |          |  |  |  |

| 様式-3       |        |          | 被害額(特構事業の実施後) |       |         |     |         |             | 水系名:那珂川水系 河川名:那珂川、涸沼川 |                        |            |                |              |       | 流量規模:1/20確率           |                                |                  |       | (単位:百万円) |         |  |  |
|------------|--------|----------|---------------|-------|---------|-----|---------|-------------|-----------------------|------------------------|------------|----------------|--------------|-------|-----------------------|--------------------------------|------------------|-------|----------|---------|--|--|
| 氾濫<br>ブロック | 家屋     | 家庭<br>用品 | 事業所償却         |       | 一般資産被害額 |     | 農作物被害額  |             |                       | 公共土<br>木施設<br>等被害<br>額 |            | 営業<br>停止<br>損失 | 家庭における応急対策費用 |       | 事業所にお<br>ける応急対<br>策費用 | 国・地方公<br>共団体にお<br>ける応急対<br>策費用 | その他<br>の間接<br>被害 | 小計    | 合計       | 備考      |  |  |
|            |        |          | 償却            | 在庫    | 償却      | 在庫  | 水<br>稲  | 畑<br>作<br>物 | 小<br>計                | 小<br>計                 | 清掃労<br>働対価 |                | 代 替<br>活動等   | 小 計   |                       |                                |                  |       |          |         |  |  |
| L01        | 10,873 | 6,006    | 1,250         | 756   | 23      | 14  | 99      | 34          | 133                   | 18,366                 | 642        | 407            | 243          | 650   | 225                   | 374                            | 0                | 1,892 | 39,313   |         |  |  |
| L02        | 6,642  | 3,065    | 228           | 103   | 24      | 15  | 10,078  | 45          | 24                    | 69                     | 9,290      | 57             | 171          | 98    | 269                   | 46                             | 191              | 0     | 563      | 20,000  |  |  |
| L03        | 9,455  | 7,364    | 2,466         | 1,268 | 32      | 22  | 20,608  | 101         | 220                   | 321                    | 21,956     | 1,307          | 481          | 297   | 778                   | 304                            | 459              | 0     | 2,848    | 45,732  |  |  |
| L04        | 1,810  | 1,679    | 171           | 67    | 28      | 17  | 3,772   | 34          | 177                   | 211                    | 5,480      | 58             | 118          | 65    | 182                   | 45                             | 105              | 0     | 390      | 9,852   |  |  |
| L05        | 6      | 6        | 1             | 1     | 0       | 0   | 14      | 2           | 4                     | 148                    | 1          | 1              | 1            | 2     | 0                     | 0                              | 0                | 3     | 169      |         |  |  |
| R01        | 10,368 | 7,787    | 1,586         | 773   | 83      | 60  | 20,656  | 480         | 249                   | 729                    | 40,979     | 719            | 486          | 306   | 791                   | 197                            | 485              | 0     | 2,193    | 64,557  |  |  |
| R02        | 48     | 101      | 8             | 3     | 0       | 0   | 159     | 0           | 0                     | 118                    | 3          | 6              | 4            | 10    | 1                     | 6                              | 0                | 20    | 297      |         |  |  |
| R03        | 5,362  | 4,111    | 1,495         | 560   | 8       | 4   | 11,540  | 10          | 17                    | 28                     | 9,042      | 718            | 340          | 163   | 503                   | 319                            | 256              | 0     | 1,797    | 22,407  |  |  |
| R04        | 15,048 | 5,179    | 1,038         | 438   | 22      | 11  | 21,738  | 12          | 78                    | 90                     | 17,155     | 373            | 437          | 211   | 647                   | 202                            | 323              | 0     | 1,544    | 40,527  |  |  |
| R05        | 1,671  | 1,218    | 448           | 244   | 15      | 8   | 3,604   | 28          | 200                   | 228                    | 5,130      | 318            | 117          | 55    | 172                   | 166                            | 76               | 0     | 732      | 9,695   |  |  |
| R06        | 4,959  | 3,139    | 194           | 148   | 45      | 24  | 8,510   | 41          | 295                   | 336                    | 10,045     | 118            | 254          | 124   | 378                   | 127                            | 196              | 0     | 817      | 19,709  |  |  |
| R07        | 305    | 28       | 0             | 0     | 0       | 0   | 333     | 7           | 30                    | 37                     | 740        | 0              | 2            | 1     | 3                     | 0                              | 2                | 0     | 5        | 1,115   |  |  |
| HR1        | 264    | 139      | 27            | 17    | 0       | 0   | 447     | 0           | 0                     | 332                    | 20         | 20             | 12           | 32    | 4                     | 9                              | 0                | 65    | 843      |         |  |  |
| HR2        | 818    | 138      | 3             | 2     | 2       | 2   | 964     | 33          | 7                     | 40                     | 2,658      | 2              | 8            | 6     | 13                    | 1                              | 9                | 0     | 25       | 3,687   |  |  |
| 合計         | 67,627 | 39,962   | 8,916         | 4,380 | 283     | 177 | 121,345 | 891         | 1,334                 | 2,225                  | 141,439    | 4,337          | 2,846        | 1,584 | 4,431                 | 1,637                          | 2,490            | 0     | 12,894   | 277,903 |  |  |

| 様式-3       |         |          | 被害額(特構事業の実施後) |       |     |     | 水系名:那珂川水系 河川名:那珂川、涸沼川 |        |             |        | 流量規模:1/50確率            |                |              |            | (単位:百万円)              |                                |                      |    |        |         |  |
|------------|---------|----------|---------------|-------|-----|-----|-----------------------|--------|-------------|--------|------------------------|----------------|--------------|------------|-----------------------|--------------------------------|----------------------|----|--------|---------|--|
| 氾濫<br>ブロック | 家屋      | 家庭<br>用品 | 事業所償却         |       | 農漁家 |     | 小<br>計                | 水<br>稲 | 畑<br>作<br>物 | 小<br>計 | 公共土<br>木施設<br>等被害<br>額 | 営業<br>停止<br>損失 | 家庭における応急対策費用 |            | 事業所にお<br>ける応急対<br>策費用 | 国・地方公<br>共団体に<br>おける応急対<br>策費用 | その他<br>の<br>間接<br>被害 | 小計 | 合計     | 備考      |  |
|            |         |          | 償却            | 在庫    | 償却  | 在庫  |                       |        |             |        |                        |                | 清掃労<br>働対価   | 代 替<br>活動等 |                       |                                |                      |    |        |         |  |
|            |         |          |               |       |     |     |                       |        |             |        |                        |                |              |            |                       |                                |                      |    |        |         |  |
| L01        | 20,871  | 11,776   | 2,144         | 1,270 | 43  | 25  | 36,129                | 143    | 36          | 179    | 32,282                 | 1,041          | 708          | 420        | 1,128                 | 420                            | 734                  | 0  | 3,322  | 71,912  |  |
| L02        | 11,824  | 4,256    | 317           | 160   | 50  | 23  | 16,629                | 48     | 24          | 72     | 14,196                 | 130            | 405          | 183        | 588                   | 139                            | 265                  | 0  | 1,123  | 32,020  |  |
| L03        | 34,843  | 19,184   | 7,199         | 4,005 | 93  | 52  | 65,377                | 228    | 224         | 451    | 59,005                 | 3,858          | 1,475        | 743        | 2,218                 | 1,210                          | 1,195                | 0  | 8,481  | 133,314 |  |
| L04        | 3,630   | 3,052    | 335           | 125   | 59  | 31  | 7,232                 | 55     | 180         | 235    | 8,812                  | 117            | 245          | 123        | 368                   | 101                            | 190                  | 0  | 776    | 17,055  |  |
| L05        | 1,371   | 1,192    | 114           | 53    | 24  | 16  | 2,769                 | 37     | 242         | 279    | 5,632                  | 77             | 86           | 51         | 137                   | 19                             | 74                   | 0  | 307    | 8,986   |  |
| R01        | 20,704  | 14,734   | 3,081         | 1,571 | 194 | 125 | 40,409                | 709    | 315         | 1,024  | 58,795                 | 1,413          | 947          | 549        | 1,496                 | 460                            | 918                  | 0  | 4,288  | 104,516 |  |
| R02        | 9,661   | 10,059   | 1,322         | 375   | 7   | 5   | 21,429                | 0      | 0           | 0      | 15,914                 | 447            | 547          | 366        | 913                   | 114                            | 627                  | 0  | 2,101  | 39,444  |  |
| R03        | 7,852   | 4,831    | 1,687         | 652   | 11  | 5   | 15,038                | 10     | 17          | 28     | 11,638                 | 1,053          | 518          | 226        | 744                   | 534                            | 301                  | 0  | 2,632  | 29,336  |  |
| R04        | 22,399  | 6,629    | 1,232         | 535   | 34  | 16  | 30,844                | 14     | 85          | 99     | 24,015                 | 557            | 686          | 305        | 991                   | 353                            | 413                  | 0  | 2,315  | 57,273  |  |
| R05        | 2,912   | 2,060    | 653           | 367   | 29  | 14  | 6,035                 | 31     | 205         | 236    | 7,058                  | 494            | 210          | 94         | 304                   | 276                            | 128                  | 0  | 1,202  | 14,531  |  |
| R06        | 8,053   | 3,984    | 223           | 175   | 75  | 33  | 12,542                | 63     | 305         | 367    | 13,831                 | 202            | 464          | 199        | 663                   | 265                            | 248                  | 0  | 1,378  | 28,119  |  |
| R07        | 588     | 78       | 0             | 0     | 1   | 1   | 668                   | 13     | 34          | 48     | 1,320                  | 0              | 6            | 4          | 10                    | 0                              | 5                    | 0  | 15     | 2,050   |  |
| HR1        | 955     | 701      | 110           | 66    | 1   | 1   | 1,834                 | 0      | 0           | 0      | 1,380                  | 57             | 52           | 34         | 87                    | 14                             | 44                   | 0  | 202    | 3,416   |  |
| HR2        | 1,865   | 335      | 12            | 7     | 8   | 6   | 2,232                 | 117    | 16          | 134    | 6,248                  | 6              | 19           | 12         | 30                    | 4                              | 21                   | 0  | 61     | 8,675   |  |
| 合計         | 147,527 | 82,870   | 18,429        | 9,359 | 630 | 352 | 259,167               | 1,469  | 1,684       | 3,153  | 260,124                | 9,452          | 6,370        | 3,307      | 9,677                 | 3,909                          | 5,163                | 0  | 28,201 | 550,645 |  |

| 様式-3       |         |          | 被害額(特構事業の実施後) |        |       |     | 水系名:那珂川水系 河川名:那珂川、涸沼川 |       |       |        | 流量規模:1/100確率 |        |            |        | (単位:百万円)     |       |               |                    |          |         |    |    |
|------------|---------|----------|---------------|--------|-------|-----|-----------------------|-------|-------|--------|--------------|--------|------------|--------|--------------|-------|---------------|--------------------|----------|---------|----|----|
| 氾濫<br>ブロック | 家屋      | 家庭<br>用品 | 一般資産被害額       |        | 事業所償却 | 在庫  | 農漁家                   |       | 小計    | 水稲     | 畑作物          | 小計     | 公共土木施設等被害額 | 営業停止損失 | 家庭における応急対策費用 |       | 事業所における応急対策費用 | 国・地方公共団体における応急対策費用 | その他の間接被害 | 小計      | 合計 | 備考 |
|            |         |          | 償却            | 在庫     |       |     | 償却                    | 在庫    |       |        |              |        |            |        | 清掃労働対価       | 代替活動等 |               |                    |          |         |    |    |
| L01        | 24,978  | 13,970   | 2,674         | 1,652  | 51    | 29  | 43,353                | 149   | 37    | 186    | 37,824       | 1,294  | 889        | 501    | 1,390        | 550   | 870           | 0                  | 4,104    | 85,468  |    |    |
| L02        | 12,765  | 4,402    | 325           | 164    | 54    | 24  | 17,735                | 48    | 24    | 73     | 15,025       | 147    | 454        | 200    | 654          | 163   | 274           | 0                  | 1,238    | 34,070  |    |    |
| L03        | 46,610  | 22,674   | 9,431         | 5,442  | 127   | 66  | 84,350                | 255   | 225   | 479    | 73,375       | 5,611  | 2,089      | 972    | 3,061        | 1,897 | 1,413         | 0                  | 11,981   | 170,186 |    |    |
| L04        | 4,444   | 3,528    | 400           | 155    | 73    | 37  | 8,636                 | 60    | 181   | 241    | 9,943        | 146    | 312        | 149    | 461          | 132   | 220           | 0                  | 959      | 19,780  |    |    |
| L05        | 4,137   | 3,232    | 289           | 134    | 73    | 40  | 7,905                 | 82    | 288   | 371    | 11,312       | 188    | 240        | 127    | 367          | 65    | 201           | 0                  | 821      | 20,409  |    |    |
| R01        | 25,344  | 17,044   | 3,540         | 1,824  | 245   | 148 | 48,144                | 752   | 330   | 1,082  | 65,532       | 1,689  | 1,175      | 656    | 1,831        | 579   | 1,062         | 0                  | 5,142    | 119,900 |    |    |
| R02        | 17,933  | 19,378   | 2,677         | 799    | 17    | 12  | 40,815                | 0     | 0     | 30,299 | 772          | 984    | 607        | 1,591  | 280          | 1,207 | 0             | 3,850              | 74,965   |         |    |    |
| R03        | 8,235   | 4,947    | 1,708         | 663    | 12    | 5   | 15,570                | 10    | 17    | 28     | 12,033       | 1,097  | 545        | 235    | 780          | 563   | 308           | 0                  | 2,748    | 30,379  |    |    |
| R04        | 24,509  | 6,920    | 1,277         | 559    | 37    | 17  | 33,319                | 14    | 86    | 100    | 25,855       | 600    | 759        | 330    | 1,089        | 395   | 431           | 0                  | 2,516    | 61,789  |    |    |
| R05        | 3,350   | 2,250    | 688           | 389    | 34    | 16  | 6,727                 | 32    | 207   | 239    | 7,616        | 558    | 250        | 109    | 358          | 325   | 140           | 0                  | 1,382    | 15,965  |    |    |
| R06        | 9,553   | 4,264    | 229           | 180    | 83    | 37  | 14,346                | 73    | 307   | 380    | 15,521       | 223    | 534        | 224    | 759          | 301   | 266           | 0                  | 1,549    | 31,795  |    |    |
| R07        | 1,495   | 320      | 18            | 6      | 5     | 3   | 1,847                 | 31    | 68    | 99     | 3,382        | 9      | 29         | 17     | 46           | 3     | 20            | 0                  | 78       | 5,406   |    |    |
| HR1        | 1,300   | 1,025    | 157           | 93     | 2     | 2   | 2,579                 | 0     | 0     | 1,934  | 75           | 65     | 44         | 109    | 20           | 64    | 0             | 268                | 4,781    |         |    |    |
| HR2        | 2,319   | 409      | 17            | 9      | 11    | 8   | 2,773                 | 129   | 22    | 151    | 6,811        | 8      | 24         | 14     | 38           | 5     | 26            | 0                  | 76       | 9,811   |    |    |
| 合計         | 186,971 | 104,364  | 23,430        | 12,069 | 825   | 442 | 328,101               | 1,637 | 1,792 | 3,429  | 316,463      | 12,397 | 8,349      | 4,186  | 12,534       | 5,278 | 6,502         | 0                  | 36,711   | 684,703 |    |    |



様式-4 年平均被害軽減期待額

水系名:那珂川水系 河川名:那珂川、涸沼川

(単位:百万円)

| 流量規模  | 超過確率  | 被害額                 |                    |              | 区間平均<br>被害軽減額 | 区間確率  | 年平均<br>被害軽減額<br>④×⑤ | 年平均被害軽減額の累計<br>=年平均被害軽減期待額 | 備 考                                             |
|-------|-------|---------------------|--------------------|--------------|---------------|-------|---------------------|----------------------------|-------------------------------------------------|
|       |       | 事業を実施<br>しない場合<br>① | 事業を実施<br>した場合<br>② | 軽減額<br>③=①-② |               |       |                     |                            |                                                 |
| 1/5   | 0.200 | 0                   | 0                  | 0            | 14,348        | 0.100 | 1,435               | 1,435                      |                                                 |
| 1/10  | 0.100 | 61,343              | 32,647             | 28,696       | 28,403        | 0.033 | 937                 | 2,372                      |                                                 |
| 1/15  | 0.067 | 205,293             | 177,184            | 28,109       | 30,305        | 0.017 | 515                 | 2,887                      |                                                 |
| 1/20  | 0.050 | 310,404             | 277,903            | 32,501       | 21,909        | 0.030 | 657                 | 3,544                      |                                                 |
| 1/50  | 0.020 | 561,961             | 550,645            | 11,316       | 6,431         | 0.010 | 64                  | 3,608                      | L1+L2+L3+L4+L5+R1+R2+R3+R4+R5<br>+R6+R7+HR1+HR2 |
| 1/100 | 0.010 | 686,249             | 684,703            | 1,546        |               |       |                     |                            |                                                 |

様式-5 費用対便益（全体事業）

水系名：那珂川水系

河川名：那珂川、瀬沼川

（単位：百万円）

| 年次                                  | 年度  | t     | 割引率   | デフレーター | 便 益 (B) |           |      |         | 建設費③   |        | 費用 (C) |     | 計 ③+④  |        | 費用<br>便益比<br>B／C | 純現<br>在価値<br>B－C | 経済的の内<br>部収益率<br>EIRR |
|-------------------------------------|-----|-------|-------|--------|---------|-----------|------|---------|--------|--------|--------|-----|--------|--------|------------------|------------------|-----------------------|
|                                     |     |       |       |        | 治水      |           | 残存価値 | 計       | 費用     | 現在価値   | 維持管理費④ | 費用  | 現在価値   |        |                  |                  |                       |
|                                     |     |       |       |        | 便益      | 現在価値<br>① |      |         |        |        |        |     |        | ②      |                  |                  |                       |
| 基準                                  | R4  | 0     | 1.000 | 1.000  |         |           |      |         |        |        |        |     |        |        |                  |                  |                       |
| 施設<br>整備<br>期間<br>（19年）             | H11 | -23   | 2.465 | 1.169  |         |           |      |         | 253    | 730    |        |     | 253    | 730    |                  |                  |                       |
|                                     | H12 | -22   | 2.370 | 1.171  |         |           |      |         | 731    | 2,030  |        |     | 731    | 2,030  |                  |                  |                       |
|                                     | H13 | -21   | 2.279 | 1.201  |         |           |      |         | 838    | 2,293  |        |     | 838    | 2,293  |                  |                  |                       |
|                                     | H14 | -20   | 2.191 | 1.217  |         |           |      |         | 1,401  | 3,736  |        |     | 1,401  | 3,736  |                  |                  |                       |
|                                     | H15 | -19   | 2.107 | 1.217  |         |           |      |         | 849    | 2,176  |        |     | 849    | 2,176  |                  |                  |                       |
|                                     | H16 | -18   | 2.026 | 1.213  |         |           |      |         | 1,121  | 2,754  |        |     | 1,121  | 2,754  |                  |                  |                       |
|                                     | H17 | -17   | 1.948 | 1.206  |         |           |      |         | 1,148  | 2,696  |        |     | 1,148  | 2,696  |                  |                  |                       |
|                                     | H18 | -16   | 1.873 | 1.193  |         |           |      |         | 1,012  | 2,262  |        |     | 1,012  | 2,262  |                  |                  |                       |
|                                     | H19 | -15   | 1.801 | 1.175  |         |           |      |         | 1,096  | 2,320  |        |     | 1,096  | 2,320  |                  |                  |                       |
|                                     | H20 | -14   | 1.732 | 1.140  |         |           |      |         | 1,056  | 2,086  |        |     | 1,056  | 2,086  |                  |                  |                       |
|                                     | H21 | -13   | 1.665 | 1.177  |         |           |      |         | 1,192  | 2,338  |        |     | 1,192  | 2,338  |                  |                  |                       |
|                                     | H22 | -12   | 1.601 | 1.176  |         |           |      |         | 336    | 633    |        |     | 336    | 633    |                  |                  |                       |
|                                     | H23 | -11   | 1.539 | 1.148  |         |           |      |         | 819    | 1,447  |        |     | 819    | 1,447  |                  |                  |                       |
|                                     | H24 | -10   | 1.480 | 1.151  |         |           |      |         | 1,471  | 2,508  |        |     | 1,471  | 2,508  |                  |                  |                       |
|                                     | H25 | -9    | 1.423 | 1.127  |         |           |      |         | 1,041  | 1,670  |        |     | 1,041  | 1,670  |                  |                  |                       |
|                                     | H26 | -8    | 1.369 | 1.091  | 3,405   | 4,660     |      | 4,660   | 88     | 131    | 0.1    | 0.2 | 88.1   | 131.6  |                  |                  |                       |
|                                     | H27 | -7    | 1.316 | 1.088  | 3,405   | 4,480     |      | 4,480   | 198    | 284    | 0.1    | 0.2 | 198.3  | 283.9  |                  |                  |                       |
|                                     | H28 | -6    | 1.265 | 1.082  | 3,405   | 4,308     |      | 4,308   | 121    | 166    | 0.1    | 0.2 | 121.4  | 166.2  |                  |                  |                       |
|                                     | H29 | -5    | 1.217 | 1.057  | 3,405   | 4,142     |      | 4,142   | 66     | 85     | 0.1    | 0.2 | 65.9   | 84.7   |                  |                  |                       |
| 施設<br>完成<br>後の<br>評価<br>期間<br>（50年） | H30 | -4    | 1.170 | 1.022  | 3,608   | 4,221     |      | 4,221   |        |        | 0.4    | 0.4 | 0.4    | 0.4    |                  |                  |                       |
|                                     | R1  | -3    | 1.125 | 1.000  | 3,608   | 4,059     |      | 4,059   |        |        | 0.4    | 0.4 | 0.4    | 0.4    |                  |                  |                       |
|                                     | R2  | -2    | 1.082 | 1.000  | 3,608   | 3,902     |      | 3,902   |        |        | 0.4    | 0.4 | 0.4    | 0.4    |                  |                  |                       |
|                                     | R3  | -1    | 1.040 | 1.000  | 3,608   | 3,752     |      | 3,752   |        |        | 0.4    | 0.4 | 0.4    | 0.4    |                  |                  |                       |
|                                     | R4  | 0     | 1.000 | 1.000  | 3,608   | 3,608     |      | 3,608   |        |        | 0.4    | 0.4 | 0.4    | 0.4    |                  |                  |                       |
|                                     | R5  | 1     | 0.962 | 1.000  | 3,608   | 3,469     |      | 3,469   |        |        | 0.4    | 0.3 | 0.4    | 0.3    |                  |                  |                       |
|                                     | R6  | 2     | 0.925 | 1.000  | 3,608   | 3,336     |      | 3,336   |        |        | 0.4    | 0.3 | 0.4    | 0.3    |                  |                  |                       |
|                                     | R7  | 3     | 0.889 | 1.000  | 3,608   | 3,207     |      | 3,207   |        |        | 0.4    | 0.3 | 0.4    | 0.3    |                  |                  |                       |
|                                     | R8  | 4     | 0.855 | 1.000  | 3,608   | 3,084     |      | 3,084   |        |        | 0.4    | 0.3 | 0.4    | 0.3    |                  |                  |                       |
|                                     | R9  | 5     | 0.822 | 1.000  | 3,608   | 2,966     |      | 2,966   |        |        | 0.4    | 0.3 | 0.4    | 0.3    |                  |                  |                       |
|                                     | R10 | 6     | 0.790 | 1.000  | 3,608   | 2,851     |      | 2,851   |        |        | 0.4    | 0.3 | 0.4    | 0.3    |                  |                  |                       |
|                                     | R11 | 7     | 0.760 | 1.000  | 3,608   | 2,742     |      | 2,742   |        |        | 0.4    | 0.3 | 0.4    | 0.3    |                  |                  |                       |
|                                     | R12 | 8     | 0.731 | 1.000  | 3,608   | 2,636     |      | 2,636   |        |        | 0.4    | 0.3 | 0.4    | 0.3    |                  |                  |                       |
|                                     | R13 | 9     | 0.703 | 1.000  | 3,608   | 2,535     |      | 2,535   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R14 | 10    | 0.676 | 1.000  | 3,608   | 2,437     |      | 2,437   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R15 | 11    | 0.650 | 1.000  | 3,608   | 2,344     |      | 2,344   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R16 | 12    | 0.625 | 1.000  | 3,608   | 2,254     |      | 2,254   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R17 | 13    | 0.601 | 1.000  | 3,608   | 2,167     |      | 2,167   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R18 | 14    | 0.577 | 1.000  | 3,608   | 2,084     |      | 2,084   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R19 | 15    | 0.555 | 1.000  | 3,608   | 2,003     |      | 2,003   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R20 | 16    | 0.534 | 1.000  | 3,608   | 1,926     |      | 1,926   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R21 | 17    | 0.513 | 1.000  | 3,608   | 1,852     |      | 1,852   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R22 | 18    | 0.494 | 1.000  | 3,608   | 1,781     |      | 1,781   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R23 | 19    | 0.475 | 1.000  | 3,608   | 1,713     |      | 1,713   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R24 | 20    | 0.456 | 1.000  | 3,608   | 1,647     |      | 1,647   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R25 | 21    | 0.439 | 1.000  | 3,608   | 1,583     |      | 1,583   |        |        | 0.4    | 0.2 | 0.4    | 0.2    |                  |                  |                       |
|                                     | R26 | 22    | 0.422 | 1.000  | 3,608   | 1,522     |      | 1,522   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R27 | 23    | 0.406 | 1.000  | 3,608   | 1,464     |      | 1,464   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R28 | 24    | 0.390 | 1.000  | 3,608   | 1,408     |      | 1,408   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R29 | 25    | 0.375 | 1.000  | 3,608   | 1,353     |      | 1,353   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R30 | 26    | 0.361 | 1.000  | 3,608   | 1,301     |      | 1,301   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R31 | 27    | 0.347 | 1.000  | 3,608   | 1,251     |      | 1,251   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R32 | 28    | 0.333 | 1.000  | 3,608   | 1,203     |      | 1,203   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R33 | 29    | 0.321 | 1.000  | 3,608   | 1,157     |      | 1,157   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R34 | 30    | 0.308 | 1.000  | 3,608   | 1,112     |      | 1,112   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R35 | 31    | 0.296 | 1.000  | 3,608   | 1,070     |      | 1,070   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R36 | 32    | 0.285 | 1.000  | 3,608   | 1,028     |      | 1,028   |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R37 | 33    | 0.274 | 1.000  | 3,608   | 989       |      | 989     |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R38 | 34    | 0.264 | 1.000  | 3,608   | 951       |      | 951     |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R39 | 35    | 0.253 | 1.000  | 3,608   | 914       |      | 914     |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R40 | 36    | 0.244 | 1.000  | 3,608   | 879       |      | 879     |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R41 | 37    | 0.234 | 1.000  | 3,608   | 845       |      | 845     |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R42 | 38    | 0.225 | 1.000  | 3,608   | 813       |      | 813     |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R43 | 39    | 0.217 | 1.000  | 3,608   | 782       |      | 782     |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R44 | 40    | 0.208 | 1.000  | 3,608   | 752       |      | 752     |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R45 | 41    | 0.200 | 1.000  | 3,608   | 723       |      | 723     |        |        | 0.4    | 0.1 | 0.4    | 0.1    |                  |                  |                       |
|                                     | R46 | 42    | 0.193 | 1.000  | 2,999   | 578       |      | 578     |        |        | 0.2    | 0.0 | 0.2    | 0.0    |                  |                  |                       |
|                                     | R47 | 43    | 0.185 | 1.000  | 2,999   | 555       |      | 555     |        |        | 0.2    | 0.0 | 0.2    | 0.0    |                  |                  |                       |
|                                     | R48 | 44    | 0.178 | 1.000  | 2,999   | 534       |      | 534     |        |        | 0.2    | 0.0 | 0.2    | 0.0    |                  |                  |                       |
| R49                                 | 45  | 0.171 | 1.000 | 2,999  | 513     |           | 513  |         |        | 0.2    | 0.0    | 0.2 | 0.0    |        |                  |                  |                       |
| 合計                                  |     |       |       |        | 191,583 | 111,448   | 11   | 111,459 | 14,839 | 32,345 | 17.5   | 9.8 | 14,856 | 32,355 | 3.4              | 79.104           | 11.1%                 |

## 事業費の内訳書

### 河川事業

|     |                                   |
|-----|-----------------------------------|
| 事業名 | 那珂川特定構造物改築事業(JR水郡線橋梁及び水府橋架替全体事業費) |
|-----|-----------------------------------|

|      |      |      |
|------|------|------|
| 評価年度 | R4年度 | 事後評価 |
|------|------|------|

| 区分    | 費目      | 工種       | 単位 | 数量      | 金額<br>(百万円) | 備考 |
|-------|---------|----------|----|---------|-------------|----|
| 工事費   | 本工事費    |          |    |         |             |    |
|       |         | 光ケーブル移設  | 式  | 1       | 10          |    |
|       | 付帯工事    |          |    |         |             |    |
|       |         | 調査設計     | 式  | 1       | 571         |    |
|       |         | 止水壁      | 式  | 1       | 21          |    |
|       |         | 橋梁下部工    | 基  | 橋台4橋脚10 | 1,946       |    |
|       |         | 橋梁上部工    | 径間 | 12      | 1,836       |    |
|       |         | 取り付け部    | 式  | 1       | 2,246       |    |
|       |         | 取り付け道路   | 式  | 1       | 198         |    |
|       |         | 軌道工      | 式  | 1       | 512         |    |
|       |         | 旧橋撤去     | 式  | 1       | 1,619       |    |
|       |         | 付替道路     | 式  | 1       | 415         |    |
|       |         | 護岸工      | 式  | 1       | 177         |    |
|       |         | 河川情報施設設置 | 式  | 1       | 2           |    |
|       | 用地費及補償費 |          | 式  | 1       | 2,257       |    |
| 間接経費  |         |          | 式  | 1       | 1,770       |    |
| 工事諸費  |         |          | 式  | 1       | 2,015       |    |
| 事業費計  |         |          | 式  | 1       | 15,595      |    |
| 維持管理費 |         |          | 式  | 1       | 19          |    |