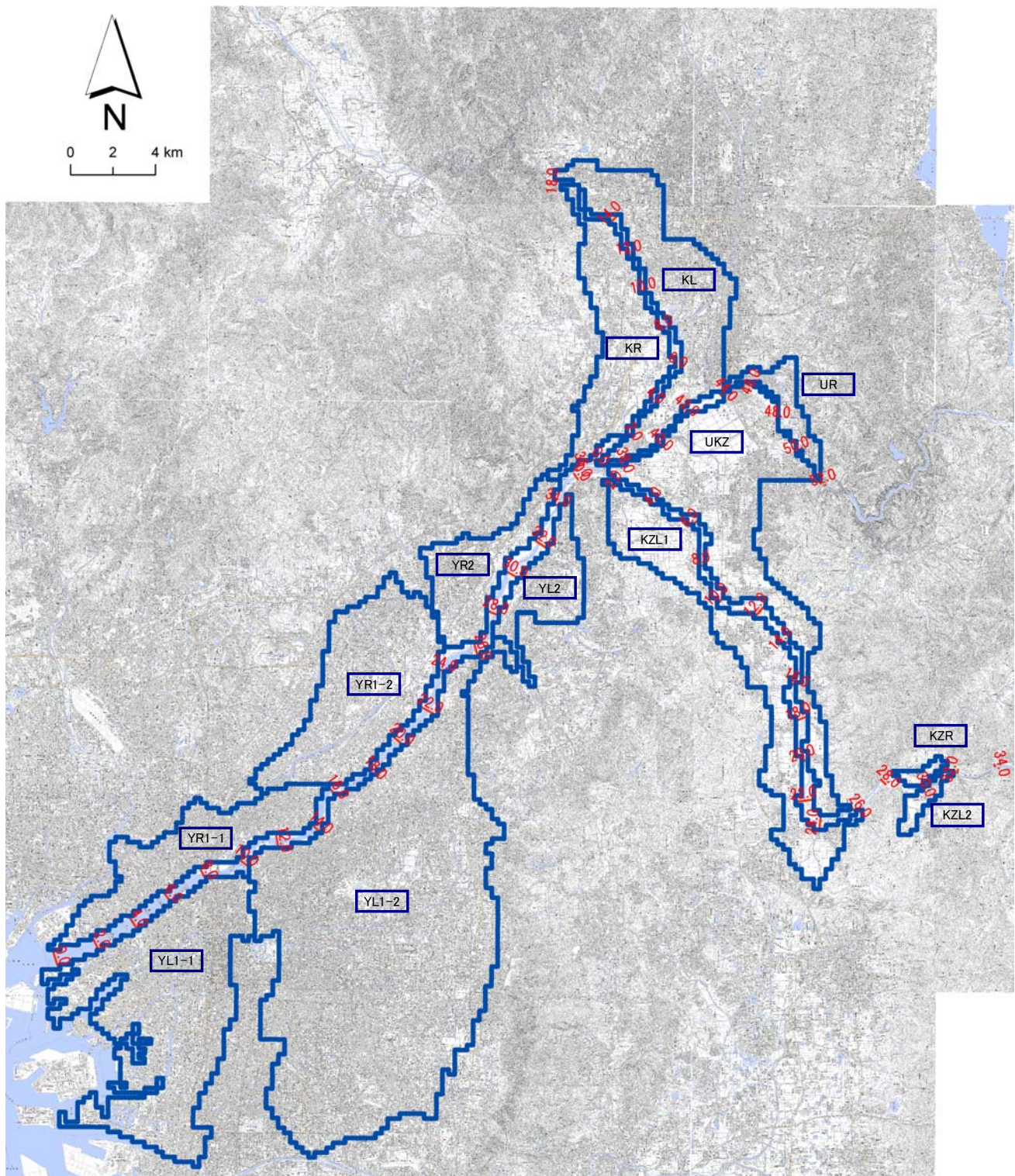
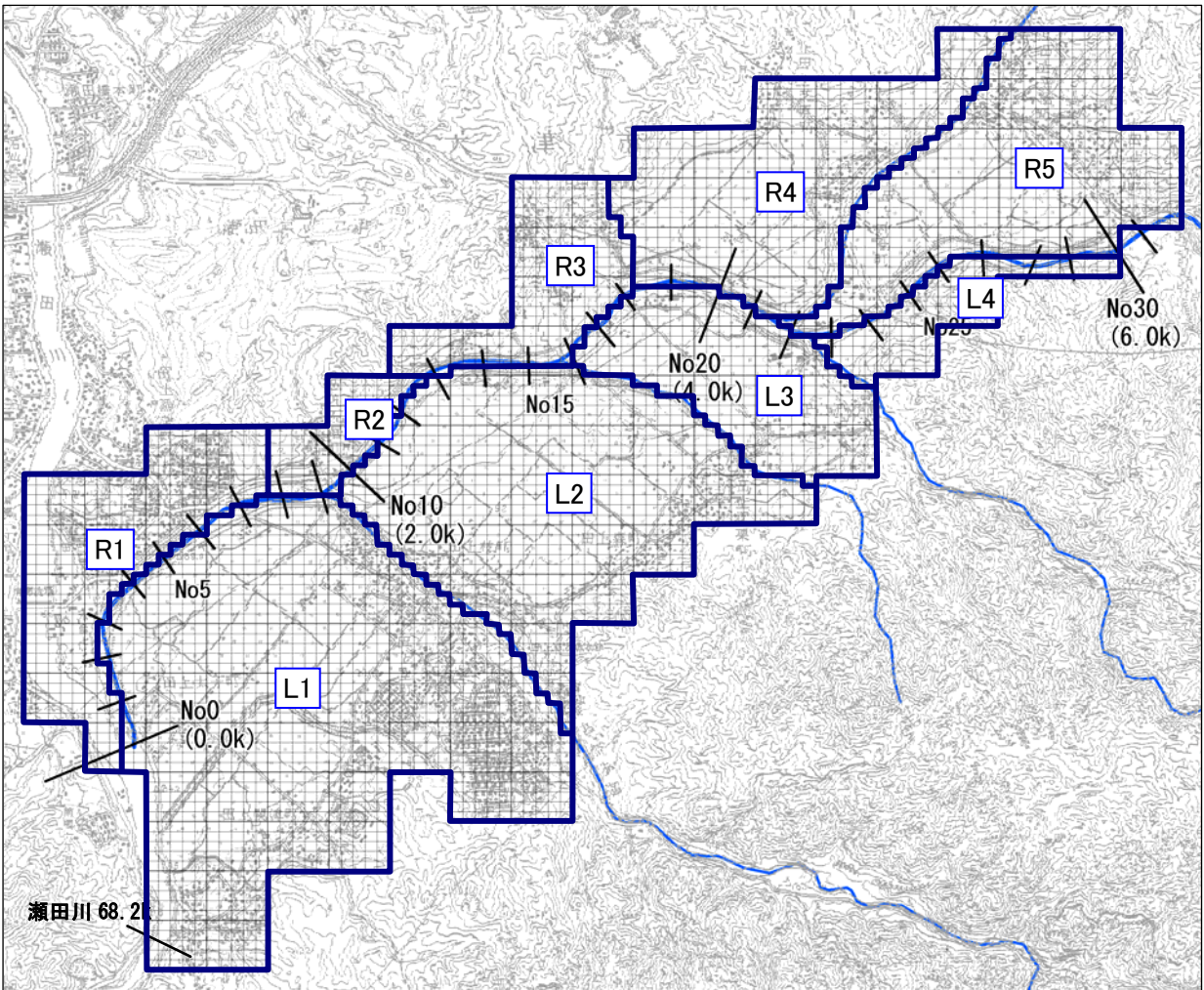


# 様式-1 はん濫ブロック分割図

淀川・宇治川・桂川・木津川



# 大戸川



様式-2 資産データ

水系名：淀川水系 河川名：淀川・宇治川・木津川・桂川 国勢調査年：平成17年 事業所統計調査年：平成18年

| 氾濫ブロック | ブロック面積 (km <sup>2</sup> ) | 一般資産等基礎数量 |           |                     |           |                         |                         |                        |            | 一般資産額 (百万円) |            |           |        |       |            |       | 農作物資産 (百万円) |       |            | 一般資産額等合計 (百万円) | 備考 |
|--------|---------------------------|-----------|-----------|---------------------|-----------|-------------------------|-------------------------|------------------------|------------|-------------|------------|-----------|--------|-------|------------|-------|-------------|-------|------------|----------------|----|
|        |                           | 人口 (人)    | 世帯数 (世帯)  | 従業者数 (産業分類別に算出) (人) | 農漁家数 (世帯) | 延床面積 (km <sup>2</sup> ) | 水田面積 (km <sup>2</sup> ) | 畑面積 (km <sup>2</sup> ) | 家屋         | 家庭用品        | 事業所資産      |           | 農漁家資産  |       | 小計         | 水稲    | 畑作物         | 小計    |            |                |    |
|        |                           |           |           |                     |           |                         |                         |                        |            |             | 償却         | 在庫        | 償却     | 在庫    |            |       |             |       |            |                |    |
| YL1-1  | 65.500                    | 720.818   | 342.943   | 1.224.402           | 146       | 45.076                  | 0.000                   | 0.011                  | 8.442.787  | 5.126.307   | 5.812.562  | 2.337.642 | 349    | 82    | 21.719.729 | 0     | 5           | 5     | 21.719.734 |                |    |
| YL1-2  | 161.000                   | 2.065.036 | 860.408   | 923.711             | 1.599     | 106.952                 | 4.787                   | 0.319                  | 20.032.293 | 12.861.373  | 3.770.894  | 2.203.075 | 3.826  | 896   | 38.872.357 | 519   | 158         | 677   | 38.873.035 |                |    |
| YL2    | 11.938                    | 100.334   | 39.802    | 25.326              | 176       | 4.747                   | 1.426                   | 0.055                  | 889.182    | 594.960     | 89.650     | 48.650    | 420    | 98    | 1.622.960  | 155   | 27          | 182   | 1.623.142  |                |    |
| YR1-1  | 27.125                    | 352.344   | 172.398   | 218.550             | 103       | 24.474                  | 0.000                   | 0.011                  | 4.583.939  | 2.577.005   | 899.119    | 487.871   | 246    | 58    | 8.548.237  | 0     | 5           | 5     | 8.548.242  |                |    |
| YR1-2  | 41.938                    | 378.905   | 155.385   | 146.751             | 582       | 19.214                  | 3.303                   | 0.032                  | 3.598.757  | 2.322.694   | 558.960    | 301.052   | 1.392  | 326   | 6.783.180  | 358   | 16          | 374   | 6.783.554  |                |    |
| YR2    | 17.875                    | 137.320   | 55.629    | 57.204              | 219       | 6.359                   | 1.836                   | 0.122                  | 1.191.069  | 831.547     | 265.320    | 98.411    | 525    | 123   | 2.386.995  | 199   | 60          | 259   | 2.387.254  |                |    |
| UKZ    | 49.938                    | 201.896   | 75.600    | 85.192              | 1.225     | 10.365                  | 18.247                  | 3.532                  | 1.992.172  | 1.130.067   | 316.823    | 200.364   | 2.931  | 687   | 3.643.044  | 2.042 | 1.171       | 3.213 | 3.646.257  |                |    |
| KL     | 36.188                    | 295.895   | 127.607   | 180.269             | 763       | 14.541                  | 2.064                   | 0.299                  | 2.794.748  | 1.907.471   | 774.343    | 406.109   | 1.825  | 428   | 5.884.922  | 231   | 99          | 330   | 5.885.252  |                |    |
| UR     | 6.375                     | 48.349    | 18.286    | 13.392              | 87        | 2.000                   | 0.260                   | 0.126                  | 384.388    | 273.336     | 43.488     | 23.579    | 209    | 49    | 725.049    | 29    | 42          | 71    | 725.120    |                |    |
| KR     | 29.063                    | 213.762   | 82.111    | 77.368              | 643       | 9.849                   | 3.948                   | 0.044                  | 1.893.052  | 1.227.402   | 306.013    | 192.559   | 1.538  | 360   | 3.620.924  | 442   | 15          | 457   | 3.621.381  |                |    |
| KZL1   | 35.375                    | 77.599    | 29.634    | 33.468              | 843       | 3.951                   | 17.724                  | 1.843                  | 759.387    | 442.963     | 130.191    | 67.806    | 2.016  | 472   | 1.402.835  | 1.983 | 611         | 2.595 | 1.405.430  |                |    |
| KZL2   | 2.375                     | 3.167     | 1.104     | 921                 | 65        | 0.122                   | 1.270                   | 0.068                  | 23.457     | 16.510      | 3.266      | 1.487     | 155    | 36    | 44.911     | 142   | 23          | 165   | 45.076     |                |    |
| KZR    | 1.375                     | 875       | 292       | 268                 | 24        | 0.032                   | 0.761                   | 0.121                  | 6.239      | 4.358       | 782        | 520       | 58     | 13    | 11.971     | 85    | 40          | 125   | 12.096     |                |    |
| 合計     | 486.063                   | 4.596.300 | 1.961.199 | 2.986.822           | 6.475     | 247.682                 | 55.627                  | 6.583                  | 46.591.470 | 29.315.993  | 12.971.411 | 6.369.125 | 15.490 | 3.628 | 95.267.114 | 6.185 | 2.272       | 8.458 | 95.275.573 |                |    |

水系名：淀川水系 河川名：大戸川 国勢調査年：平成17年 事業所統計調査年：平成18年

| 氾濫ブロック | ブロック面積 (km <sup>2</sup> ) | 一般資産等基礎数量 |          |                     |           |                         |                         |                        |        | 一般資産額 (百万円) |       |       |       |    |         |     | 農作物資産 (百万円) |     |         | 一般資産額等合計 (百万円) | 備考 |
|--------|---------------------------|-----------|----------|---------------------|-----------|-------------------------|-------------------------|------------------------|--------|-------------|-------|-------|-------|----|---------|-----|-------------|-----|---------|----------------|----|
|        |                           | 人口 (人)    | 世帯数 (世帯) | 従業者数 (産業分類別に算出) (人) | 農漁家数 (世帯) | 延床面積 (km <sup>2</sup> ) | 水田面積 (km <sup>2</sup> ) | 畑面積 (km <sup>2</sup> ) | 家屋     | 家庭用品        | 事業所資産 |       | 農漁家資産 |    | 小計      | 水稲  | 畑作物         | 小計  |         |                |    |
|        |                           |           |          |                     |           |                         |                         |                        |        |             | 償却    | 在庫    | 償却    | 在庫 |         |     |             |     |         |                |    |
| L1     | 3.043                     | 6.192     | 1.859    | 968                 | 45        | 0.203                   | 1.136                   | 0                      | 33.147 | 27.785      | 3.283 | 2.295 | 108   | 25 | 66.644  | 129 | 0           | 129 | 66.773  |                |    |
| L2     | 1.864                     | 1.380     | 406      | 346                 | 29        | 0.049                   | 0.829                   | 0                      | 8.061  | 6.067       | 1.159 | 817   | 70    | 16 | 16.191  | 94  | 0           | 94  | 16.285  |                |    |
| L3     | 0.746                     | 245       | 70       | 59                  | 6         | 0.013                   | 0.481                   | 0                      | 2.085  | 1.053       | 164   | 143   | 15    | 4  | 3.464   | 55  | 0           | 55  | 3.519   |                |    |
| L4     | 0.327                     | 25        | 7        | 12                  | 1         | 0.002                   | 0.079                   | 0                      | 304    | 103         | 57    | 22    | 2     | 0  | 487     | 9   | 0           | 9   | 496     |                |    |
| R1     | 0.846                     | 2.279     | 773      | 350                 | 8         | 0.080                   | 0.027                   | 0                      | 12.991 | 11.552      | 921   | 552   | 19    | 5  | 26.040  | 3   | 0           | 3   | 26.043  |                |    |
| R2     | 0.232                     | 87        | 26       | 46                  | 2         | 0.006                   | 0.004                   | 0                      | 1.046  | 392         | 191   | 121   | 6     | 1  | 1.757   | 0   | 0           | 0   | 1.758   |                |    |
| R3     | 0.504                     | 422       | 128      | 75                  | 4         | 0.014                   | 0.039                   | 0                      | 2.299  | 1.916       | 268   | 200   | 9     | 2  | 4.694   | 4   | 0           | 4   | 4.699   |                |    |
| R4     | 1.197                     | 530       | 160      | 352                 | 22        | 0.030                   | 0.361                   | 0                      | 4.879  | 2.392       | 830   | 388   | 52    | 12 | 8.553   | 41  | 0           | 41  | 8.594   |                |    |
| R5     | 1.205                     | 828       | 232      | 235                 | 33        | 0.042                   | 0.696                   | 0                      | 6.927  | 3.464       | 936   | 537   | 78    | 18 | 11.959  | 79  | 0           | 79  | 12.038  |                |    |
| 合計     | 9.964                     | 11.987    | 3.661    | 2.443               | 150       | 0.439                   | 3.653                   | 0                      | 71.739 | 54.722      | 7.809 | 5.076 | 359   | 84 | 139.789 | 414 | 0           | 414 | 140.204 |                |    |









様式-3 被害額

|        |             | 水系名：淀川        |             |             |             | 河川名：宇治川     |             |             |              | 流量規模：1/10確率規模洪水 川上ダム整備後、天ヶ瀬再開発・大戸川ダムなし |                             |                         |                        |                    |             |                                    |                           |             |             |    |   |
|--------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--|-----------------------------|-------------------------|------------------------|--------------------|-------------|------------------------------------|---------------------------|-------------|-------------|----|---|
| 氾濫ブロック | 家屋<br>(百万円) | 家庭用品<br>(百万円) | 事業所資産       |             | 農漁家資産       |             | 小計<br>(百万円) | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円)                            | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭における応急対策費用           |                    |             | 事業所<br>における<br>応急<br>対策費用<br>(百万円) | その他<br>の間接<br>被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) | 備考 |   |
|        |             |               | 償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             |             |              |  |                             |                         | 清掃<br>労働<br>費<br>(百万円) | 代替<br>活動等<br>(百万円) | 小計<br>(百万円) |                                    |                           |             |             |    |   |
| UR     | 0           | 0             | 0           | 0           | 0           | 0           | 0           | 0           | 0            | 0                                      | 0                           | 0                       | 0                      | 0                  | 0           | 0                                  | 0                         | 0           | 0           | 0  | 0 |
| UKZ    | 0           | 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  | 0 |

|        |             | 水系名：淀川        |             |             |             | 河川名：宇治川     |             |             |              | 流量規模：1/20確率規模洪水 川上ダム整備後、天ヶ瀬再開発・大戸川ダムなし |                             |                         |                        |                    |             |                                    |                           |             |             |    |   |
|--------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--|-----------------------------|-------------------------|------------------------|--------------------|-------------|------------------------------------|---------------------------|-------------|-------------|----|---|
| 氾濫ブロック | 家屋<br>(百万円) | 家庭用品<br>(百万円) | 事業所資産       |             | 農漁家資産       |             | 小計<br>(百万円) | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円)                            | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭における応急対策費用           |                    |             | 事業所<br>における<br>応急<br>対策費用<br>(百万円) | その他<br>の間接<br>被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) | 備考 |   |
|        |             |               | 償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             |             |              |  |                             |                         | 清掃<br>労働<br>費<br>(百万円) | 代替<br>活動等<br>(百万円) | 小計<br>(百万円) |                                    |                           |             |             |    |   |
| UR     | 0           | 0             | 0           | 0           | 0           | 0           | 0           | 0           | 0            | 0                                      | 0                           | 0                       | 0                      | 0                  | 0           | 0                                  | 0                         | 0           | 0           | 0  | 0 |
| UKZ    | 0           | 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  | 0 |

|        |             | 水系名：淀川        |             |             |             | 河川名：宇治川     |             |             |              | 流量規模：1/30確率規模洪水 川上ダム整備後、天ヶ瀬再開発・大戸川ダムなし |                             |                         |                        |                    |             |                                    |                           |             |             |    |   |
|--------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--|-----------------------------|-------------------------|------------------------|--------------------|-------------|------------------------------------|---------------------------|-------------|-------------|----|---|
| 氾濫ブロック | 家屋<br>(百万円) | 家庭用品<br>(百万円) | 事業所資産       |             | 農漁家資産       |             | 小計<br>(百万円) | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円)                            | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭における応急対策費用           |                    |             | 事業所<br>における<br>応急<br>対策費用<br>(百万円) | その他<br>の間接<br>被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) | 備考 |   |
|        |             |               | 償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             |             |              |  |                             |                         | 清掃<br>労働<br>費<br>(百万円) | 代替<br>活動等<br>(百万円) | 小計<br>(百万円) |                                    |                           |             |             |    |   |
| UR     | 0           | 0             | 0           | 0           | 0           | 0           | 0           | 0           | 0            | 0                                      | 0                           | 0                       | 0                      | 0                  | 0           | 0                                  | 0                         | 0           | 0           | 0  | 0 |
| UKZ    | 0           | 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  | 0 |

|        |             | 水系名：淀川        |             |             |             | 河川名：宇治川     |             |             |              | 流量規模：1/50確率規模洪水 川上ダム整備後、天ヶ瀬再開発・大戸川ダムなし |                             |                         |                        |                    |             |                                    |                           |             |             |    |   |
|--------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--|-----------------------------|-------------------------|------------------------|--------------------|-------------|------------------------------------|---------------------------|-------------|-------------|----|---|
| 氾濫ブロック | 家屋<br>(百万円) | 家庭用品<br>(百万円) | 事業所資産       |             | 農漁家資産       |             | 小計<br>(百万円) | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円)                            | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭における応急対策費用           |                    |             | 事業所<br>における<br>応急<br>対策費用<br>(百万円) | その他<br>の間接<br>被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) | 備考 |   |
|        |             |               | 償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             |             |              |  |                             |                         | 清掃<br>労働<br>費<br>(百万円) | 代替<br>活動等<br>(百万円) | 小計<br>(百万円) |                                    |                           |             |             |    |   |
| UR     | 0           | 0             | 0           | 0           | 0           | 0           | 0           | 0           | 0            | 0                                      | 0                           | 0                       | 0                      | 0                  | 0           | 0                                  | 0                         | 0           | 0           | 0  | 0 |
| UKZ    | 0           | 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  | 0 |

|        |             | 水系名：淀川        |             |             |             | 河川名：宇治川     |             |             |              | 流量規模：1/80確率規模洪水 川上ダム整備後、天ヶ瀬再開発・大戸川ダムなし |                             |                         |                        |                    |             |                                    |                           |             |             |    |   |
|--------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--|-----------------------------|-------------------------|------------------------|--------------------|-------------|------------------------------------|---------------------------|-------------|-------------|----|---|
| 氾濫ブロック | 家屋<br>(百万円) | 家庭用品<br>(百万円) | 事業所資産       |             | 農漁家資産       |             | 小計<br>(百万円) | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円)                            | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭における応急対策費用           |                    |             | 事業所<br>における<br>応急<br>対策費用<br>(百万円) | その他<br>の間接<br>被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) | 備考 |   |
|        |             |               | 償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             |             |              |  |                             |                         | 清掃<br>労働<br>費<br>(百万円) | 代替<br>活動等<br>(百万円) | 小計<br>(百万円) |                                    |                           |             |             |    |   |
| UR     | 0           | 0             | 0           | 0           | 0           | 0           | 0           | 0           | 0            | 0                                      | 0                           | 0                       | 0                      | 0                  | 0           | 0                                  | 0                         | 0           | 0           | 0  | 0 |
| UKZ    | 0           | 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  | 0 |

|        |             | 水系名：淀川        |             |             |             | 河川名：宇治川     |             |             |              | 流量規模：1/100確率規模洪水 川上ダム整備後、天ヶ瀬再開発・大戸川ダムなし |                             |                         |                        |                    |             |                                    |                           |             |             |    |   |
|--------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|---|-----------------------------|-------------------------|------------------------|--------------------|-------------|------------------------------------|---------------------------|-------------|-------------|----|---|
| 氾濫ブロック | 家屋<br>(百万円) | 家庭用品<br>(百万円) | 事業所資産       |             | 農漁家資産       |             | 小計<br>(百万円) | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円)                             | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭における応急対策費用           |                    |             | 事業所<br>における<br>応急<br>対策費用<br>(百万円) | その他<br>の間接<br>被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) | 備考 |   |
|        |             |               | 償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             |             |              |   |                             |                         | 清掃<br>労働<br>費<br>(百万円) | 代替<br>活動等<br>(百万円) | 小計<br>(百万円) |                                    |                           |             |             |    |   |
| UR     | 0           | 0             | 0           | 0           | 0           | 0           | 0           | 0           | 0            | 0                                       | 0                           | 0                       | 0                      | 0                  | 0           | 0                                  | 0                         | 0           | 0           | 0  | 0 |
| UKZ    | 0           | 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  | 0 |

|        |             | 水系名：淀川        |             |             |             | 河川名：宇治川     |             |             |              | 流量規模：1/150確率規模洪水 川上ダム整備後、天ヶ瀬再開発・大戸川ダムなし |                             |                         |                        |                    |             |                                    |                           |             |             |    |
|--------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|---|-----------------------------|-------------------------|------------------------|--------------------|-------------|------------------------------------|---------------------------|-------------|-------------|----|
| 氾濫ブロック | 家屋<br>(百万円) | 家庭用品<br>(百万円) | 事業所資産       |             | 農漁家資産       |             | 小計<br>(百万円) | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円)                             | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭における応急対策費用           |                    |             | 事業所<br>における<br>応急<br>対策費用<br>(百万円) | その他<br>の間接<br>被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) | 備考 |
|        |             |               | 償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             |             |              |   |                             |                         | 清掃<br>労働<br>費<br>(百万円) | 代替<br>活動等<br>(百万円) | 小計<br>(百万円) |                                    |                           |             |             |    |
| UR     | 4,002       | 2,563         | 874         | 318         | 2           | 1           | 7,760       | 1           | 0            | 1                                       | 13,144                      | 437                     | 238                    | 435                | 673         | 760                                | 0                         | 1,270       | 22,175      |    |
| UKZ    | 25,843      | 13,147        | 6,730       | 3,037       | 24          | 8           | 48,789      | 110         | 5            | 115                                     | 82,648                      | 2,000                   | 677                    | 1,084              | 1,761       | 876                                | 0                         | 4,637       | 136,189     |    |
| 合計     | 29,845      | 15,710        | 7,604       | 3,355       | 26          | 9           | 56,549      | 111         | 5            | 116                                     | 95,792                      | 2,437                   | 915                    | 1,519              | 2,434       | 1,036                              | 0                         | 5,907       | 158,364     |    |



様式-3 被害額

| 汎産<br>ブロック | 水系名： 淀川 河川名： 大戸川 流量規模： 1/10確率規模洪水 大戸川ダムなし |               |                      |             |             |             |             |             |              |             |                             |                         |                     |                    | 備考 |                              |                       |             |             |             |
|------------|---|---------------|----------------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-----------------------------|-------------------------|---------------------|--------------------|----|------------------------------|-----------------------|-------------|-------------|-------------|
|            | 家屋<br>(百万円)                               | 家庭用品<br>(百万円) | 一般資産被害額              |             | 農漁家資産       |             | 小計<br>(百万円) | 農作物被害額      |              |             | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭での応急対策費用          |                    |    | 事業所での<br>応急対策費<br>用<br>(百万円) | その他の<br>間接被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) |             |
|            |   |               | 事業所資産<br>償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円) |                             |                         | 清掃労<br>働対価<br>(百万円) | 代替<br>活動等<br>(百万円) |    |                              |                       |             |             | 小計<br>(百万円) |
| L1         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| L2         | 28  | 110           | 118                  | 49          | 2           | 1           | 307         | 4           | 0            | 4           | 519                         | 20                      | 4                   | 5                  | 9  | 8                            | 0                     | 37          | 867         |             |
| L3         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| L4         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R1         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R2         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R3         | 12  | 29            | 9                    | 3           | 0           | 0           | 53          | 0           | 0            | 0           | 89                          | 3                       | 2                   | 3                  | 5  | 2                            | 0                     | 9           | 151         |             |
| R4         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R5         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 1                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 1           |             |
| 合計         | 40  | 138           | 127                  | 52          | 2           | 1           | 360         | 4           | 0            | 4           | 609                         | 22                      | 6                   | 9                  | 14 | 9                            | 0                     | 46          | 1,019       |             |

| 汎産<br>ブロック | 水系名： 淀川 河川名： 大戸川 流量規模： 1/20確率規模洪水 大戸川ダムなし |               |                      |             |             |             |             |             |              |             |                             |                         |                     |                    | 備考 |                              |                       |             |             |             |
|------------|---|---------------|----------------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-----------------------------|-------------------------|---------------------|--------------------|----|------------------------------|-----------------------|-------------|-------------|-------------|
|            | 家屋<br>(百万円)                               | 家庭用品<br>(百万円) | 一般資産被害額              |             | 農漁家資産       |             | 小計<br>(百万円) | 農作物被害額      |              |             | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭での応急対策費用          |                    |    | 事業所での<br>応急対策費<br>用<br>(百万円) | その他の<br>間接被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) |             |
|            |   |               | 事業所資産<br>償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円) |                             |                         | 清掃労<br>働対価<br>(百万円) | 代替<br>活動等<br>(百万円) |    |                              |                       |             |             | 小計<br>(百万円) |
| L1         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| L2         | 41  | 149           | 157                  | 67          | 2           | 1           | 417         | 5           | 0            | 5           | 707                         | 25                      | 6                   | 7                  | 12 | 10                           | 0                     | 48          | 1,176       |             |
| L3         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| L4         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R1         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R2         | 2   | 0             | 1                    | 0           | 0           | 0           | 3           | 0           | 0            | 0           | 5                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 8           |             |
| R3         | 41  | 80            | 17                   | 7           | 0           | 0           | 145         | 0           | 0            | 0           | 246                         | 4                       | 3                   | 5                  | 8  | 3                            | 0                     | 15          | 407         |             |
| R4         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R5         | 0   | 1             | 1                    | 0           | 0           | 0           | 1           | 0           | 0            | 0           | 2                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 4           |             |
| 合計         | 84  | 230           | 175                  | 75          | 2           | 1           | 566         | 5           | 0            | 5           | 960                         | 29                      | 9                   | 12                 | 21 | 14                           | 0                     | 64          | 1,594       |             |

| 汎産<br>ブロック | 水系名： 淀川 河川名： 大戸川 流量規模： 1/30確率規模洪水 大戸川ダムなし |               |                      |             |             |             |             |             |              |             |                             |                         |                     |                    | 備考 |                              |                       |             |             |             |
|------------|---|---------------|----------------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-----------------------------|-------------------------|---------------------|--------------------|----|------------------------------|-----------------------|-------------|-------------|-------------|
|            | 家屋<br>(百万円)                               | 家庭用品<br>(百万円) | 一般資産被害額              |             | 農漁家資産       |             | 小計<br>(百万円) | 農作物被害額      |              |             | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭での応急対策費用          |                    |    | 事業所での<br>応急対策費<br>用<br>(百万円) | その他の<br>間接被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) |             |
|            |   |               | 事業所資産<br>償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円) |                             |                         | 清掃労<br>働対価<br>(百万円) | 代替<br>活動等<br>(百万円) |    |                              |                       |             |             | 小計<br>(百万円) |
| L1         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| L2         | 55  | 177           | 179                  | 79          | 2           | 1           | 493         | 5           | 0            | 5           | 835                         | 29                      | 6                   | 7                  | 14 | 12                           | 0                     | 55          | 1,387       |             |
| L3         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| L4         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R1         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R2         | 2   | 0             | 1                    | 0           | 0           | 0           | 3           | 0           | 0            | 0           | 5                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 8           |             |
| R3         | 47  | 95            | 20                   | 8           | 0           | 0           | 170         | 0           | 0            | 0           | 288                         | 4                       | 3                   | 6                  | 9  | 3                            | 0                     | 17          | 475         |             |
| R4         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R5         | 0   | 1             | 1                    | 0           | 0           | 0           | 1           | 0           | 0            | 0           | 2                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 4           |             |
| 合計         | 103                                       | 272           | 200                  | 87          | 3           | 1           | 667         | 5           | 0            | 5           | 1,129                       | 33                      | 10                  | 13                 | 23 | 16                           | 0                     | 72          | 1,873       |             |

| 汎産<br>ブロック | 水系名： 淀川 河川名： 大戸川 流量規模： 1/50確率規模洪水 大戸川ダムなし |               |                      |             |             |             |             |             |              |             |                             |                         |                     |                    | 備考 |                              |                       |             |             |             |
|------------|---|---------------|----------------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-----------------------------|-------------------------|---------------------|--------------------|----|------------------------------|-----------------------|-------------|-------------|-------------|
|            | 家屋<br>(百万円)                               | 家庭用品<br>(百万円) | 一般資産被害額              |             | 農漁家資産       |             | 小計<br>(百万円) | 農作物被害額      |              |             | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭での応急対策費用          |                    |    | 事業所での<br>応急対策費<br>用<br>(百万円) | その他の<br>間接被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) |             |
|            |   |               | 事業所資産<br>償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円) |                             |                         | 清掃労<br>働対価<br>(百万円) | 代替<br>活動等<br>(百万円) |    |                              |                       |             |             | 小計<br>(百万円) |
| L1         | 186                                       | 193           | 44                   | 14          | 1           | 0           | 439         | 7           | 0            | 7           | 743                         | 13                      | 10                  | 18                 | 28 | 9                            | 0                     | 51          | 1,239       |             |
| L2         | 79  | 213           | 209                  | 94          | 3           | 1           | 599         | 6           | 0            | 6           | 1,015                       | 34                      | 8                   | 9                  | 16 | 15                           | 0                     | 65          | 1,684       |             |
| L3         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| L4         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R1         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R2         | 5   | 1             | 2                    | 1           | 0           | 0           | 8           | 0           | 0            | 0           | 14                          | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 1           | 23          |             |
| R3         | 50  | 122           | 26                   | 11          | 0           | 0           | 210         | 0           | 0            | 0           | 355                         | 5                       | 5                   | 7                  | 11 | 5                            | 0                     | 21          | 587         |             |
| R4         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R5         | 2   | 1             | 2                    | 0           | 0           | 0           | 5           | 0           | 0            | 0           | 9                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 1           | 15          |             |
| 合計         | 322                                       | 531           | 282                  | 120         | 4           | 1           | 1,261       | 13          | 0            | 13          | 2,136                       | 53                      | 22                  | 34                 | 56 | 29                           | 0                     | 138         | 3,548       |             |

| 汎産<br>ブロック | 水系名： 淀川 河川名： 大戸川 流量規模： 1/80確率規模洪水 大戸川ダムなし |               |                      |             |             |             |             |             |              |             |                             |                         |                     |                    | 備考 |                              |                       |             |             |             |
|------------|---|---------------|----------------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-----------------------------|-------------------------|---------------------|--------------------|----|------------------------------|-----------------------|-------------|-------------|-------------|
|            | 家屋<br>(百万円)                               | 家庭用品<br>(百万円) | 一般資産被害額              |             | 農漁家資産       |             | 小計<br>(百万円) | 農作物被害額      |              |             | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭での応急対策費用          |                    |    | 事業所での<br>応急対策費<br>用<br>(百万円) | その他の<br>間接被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) |             |
|            |   |               | 事業所資産<br>償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円) |                             |                         | 清掃労<br>働対価<br>(百万円) | 代替<br>活動等<br>(百万円) |    |                              |                       |             |             | 小計<br>(百万円) |
| L1         | 246                                       | 222           | 49                   | 16          | 1           | 0           | 535         | 8           | 0            | 8           | 906                         | 14                      | 11                  | 20                 | 31 | 17                           | 0                     | 55          | 1,505       |             |
| L2         | 95  | 235           | 227                  | 104         | 3           | 1           | 666         | 6           | 0            | 6           | 1,128                       | 37                      | 9                   | 10                 | 18 | 17                           | 0                     | 72          | 1,872       |             |
| L3         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| L4         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R1         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R2         | 5   | 1             | 2                    | 1           | 0           | 0           | 8           | 0           | 0            | 0           | 14                          | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 1           | 23          |             |
| R3         | 52  | 124           | 26                   | 11          | 0           | 0           | 215         | 0           | 0            | 0           | 364                         | 5                       | 5                   | 7                  | 12 | 5                            | 0                     | 22          | 601         |             |
| R4         | 0   | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 1                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 2           |             |
| R5         | 5   | 2             | 3                    | 1           | 0           | 0           | 10          | 0           | 0            | 0           | 17                          | 1                       | 0                   | 0                  | 0  | 0                            | 0                     | 1           | 28          |             |
| 合計         | 402                                       | 586           | 308                  | 133         | 5           | 2           | 1,436       | 15          | 0            | 15          | 2,432                       | 58                      | 24                  | 37                 | 61 | 32                           | 0                     | 151         | 4,034       |             |

| 汎産<br>ブロック | 水系名： 淀川 河川名： 大戸川 流量規模： 1/100確率規模洪水 大戸川ダムなし |               |                      |             |             |             |             |             |              |             |                             |                         |                     |                    | 備考 |                              |                       |             |             |             |
|------------|--|---------------|----------------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-----------------------------|-------------------------|---------------------|--------------------|----|------------------------------|-----------------------|-------------|-------------|-------------|
|            | 家屋<br>(百万円)                                | 家庭用品<br>(百万円) | 一般資産被害額              |             | 農漁家資産       |             | 小計<br>(百万円) | 農作物被害額      |              |             | 公共土木<br>施設等<br>被害額<br>(百万円) | 営業<br>停止<br>損失<br>(百万円) | 家庭での応急対策費用          |                    |    | 事業所での<br>応急対策費<br>用<br>(百万円) | その他の<br>間接被害<br>(百万円) | 小計<br>(百万円) | 合計<br>(百万円) |             |
|            |  |               | 事業所資産<br>償却<br>(百万円) | 在庫<br>(百万円) | 償却<br>(百万円) | 在庫<br>(百万円) |             | 水稲<br>(百万円) | 畑作物<br>(百万円) | 小計<br>(百万円) |                             |                         | 清掃労<br>働対価<br>(百万円) | 代替<br>活動等<br>(百万円) |    |                              |                       |             |             | 小計<br>(百万円) |
| L1         | 264  | 246           | 54                   | 18          | 1           | 0           | 583         | 9           | 0            | 9           | 987                         | 15                      | 12                  | 21                 | 33 | 11                           | 0                     | 59          | 1,638       |             |
| L2         | 100  | 257           | 242                  | 114         | 3           | 1           | 717         | 6           | 0            | 6           | 1,215                       | 40                      | 9                   | 10                 | 19 | 18                           | 0                     | 77          | 2,016       |             |
| L3         | 0  | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| L4         | 2  | 3             | 3                    | 1           | 0           | 0           | 8           | 0           | 0            | 0           | 14                          | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 1           | 24          |             |
| R1         | 0  | 0             | 0                    | 0           | 0           | 0           | 0           | 0           | 0            | 0           | 0                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 0           | 0           |             |
| R2         | 5  | 1             | 2                    | 1           | 0           | 0           | 8           | 0           | 0            | 0           | 14                          | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 1           | 23          |             |
| R3         | 58   | 138           | 29                   | 13          | 0           | 0           | 238         | 0           | 0            | 0           | 404                         | 6                       | 5                   | 7                  | 12 | 5                            | 0                     | 23          | 666         |             |
| R4         | 0  | 1             | 1                    | 0           | 0           | 0           | 3           | 0           | 0            | 0           | 5                           | 0                       | 0                   | 0                  | 0  | 0                            | 0                     | 1           | 8           |             |
| R5         | 6  | 4             | 6                    | 1           | 0           | 0           | 18          | 1           | 0            | 1           | 30                          | 2                       | 0                   | 0                  | 1  | 1                            | 0                     | 3           | 52          |             |
| 合計         | 435  | 650           | 337                  | 147         | 5           | 2           | 1,576       | 16          | 0            | 16          | 2,669                       | 63                      | 27                  | 39                 | 66 | 36                           | 0                     | 165         | 4,426       |             |



様式-4 年平均被害軽減期待額

|       |        | 水系名：淀川水系    |            |            | 河川名：淀川・桂川・木津川 |        | 対象河道：整備計画河道（H28時点 なんば線未完成） |                      |    | (百万円) |
|-------|--------|-------------|------------|------------|---------------|--------|----------------------------|----------------------|----|-------|
| 流量規模  | 超過確率   | 被害額         |            |            | 区間平均被害額④      | 区間確率⑤  | 年平均被害額④×⑤                  | 年平均被害額の累計＝年平均被害軽減期待額 | 備考 |       |
|       |        | 事業を実施しない場合① | 事業を実施した場合② | 軽減額③＝①－②   |               |        |                            |                      |    |       |
| 1/10  | 0.1000 | 0           | 0          | 0          | 0             | 0.0500 | 0                          | 0                    |    |       |
| 1/20  | 0.0500 | 0           | 0          | 0          | 0             | 0.0167 | 0                          | 0                    |    |       |
| 1/30  | 0.0333 | 0           | 0          | 0          | 0             | 0.0133 | 0                          | 0                    |    |       |
| 1/50  | 0.0200 | 0           | 0          | 0          | 0             | 0.0075 | 0                          | 0                    |    |       |
| 1/80  | 0.0125 | 0           | 0          | 0          | 0             | 0.0025 | 0                          | 0                    |    |       |
| 1/100 | 0.0100 | 0           | 0          | 0          | 0             | 0.0033 | 0                          | 0                    |    |       |
| 1/150 | 0.0067 | 0           | 0          | 0          | 0             |        |                            |                      |    |       |
| 1/200 | 0.0050 | 16,745,381  | 0          | 16,745,381 | 8,372,691     | 0.0017 | 13,954                     | 13,954               |    |       |

|       |        | 水系名：淀川水系    |            |            | 河川名：淀川・桂川・木津川 |        | 対象河道：整備計画河道（H35時点 なんば線完成） |                      |    | (百万円) |
|-------|--------|-------------|------------|------------|---------------|--------|---------------------------|----------------------|----|-------|
| 流量規模  | 超過確率   | 被害額         |            |            | 区間平均被害額④      | 区間確率⑤  | 年平均被害額④×⑤                 | 年平均被害額の累計＝年平均被害軽減期待額 | 備考 |       |
|       |        | 事業を実施しない場合① | 事業を実施した場合② | 軽減額③＝①－②   |               |        |                           |                      |    |       |
| 1/10  | 0.1000 | 0           | 0          | 0          | 0             | 0.0500 | 0                         | 0                    |    |       |
| 1/20  | 0.0500 | 0           | 0          | 0          | 0             | 0.0167 | 0                         | 0                    |    |       |
| 1/30  | 0.0333 | 0           | 0          | 0          | 0             | 0.0133 | 0                         | 0                    |    |       |
| 1/50  | 0.0200 | 0           | 0          | 0          | 0             | 0.0075 | 0                         | 0                    |    |       |
| 1/80  | 0.0125 | 0           | 0          | 0          | 0             | 0.0025 | 0                         | 0                    |    |       |
| 1/100 | 0.0100 | 0           | 0          | 0          | 0             | 0.0033 | 0                         | 0                    |    |       |
| 1/150 | 0.0067 | 0           | 0          | 0          | 0             |        |                           |                      |    |       |
| 1/200 | 0.0050 | 15,885,305  | 0          | 15,885,305 | 7,942,653     | 0.0017 | 13,238                    | 13,238               |    |       |

|       |        | 水系名：淀川水系    |            |          | 河川名：宇治川  |        | 対象河道：整備計画河道 |                      |    | (百万円) |
|-------|--------|-------------|------------|----------|----------|--------|-------------|----------------------|----|-------|
| 流量規模  | 超過確率   | 被害額         |            |          | 区間平均被害額④ | 区間確率⑤  | 年平均被害額④×⑤   | 年平均被害額の累計＝年平均被害軽減期待額 | 備考 |       |
|       |        | 事業を実施しない場合① | 事業を実施した場合② | 軽減額③＝①－② |          |        |             |                      |    |       |
| 1/10  | 0.1000 | 0           | 0          | 0        | 0        | 0.0500 | 0           | 0                    |    |       |
| 1/20  | 0.0500 | 0           | 0          | 0        | 0        | 0.0167 | 0           | 0                    |    |       |
| 1/30  | 0.0333 | 0           | 0          | 0        | 0        | 0.0133 | 0           | 0                    |    |       |
| 1/50  | 0.0200 | 0           | 0          | 0        | 0        | 0.0075 | 0           | 0                    |    |       |
| 1/80  | 0.0125 | 0           | 0          | 0        | 0        | 0.0025 | 0           | 0                    |    |       |
| 1/100 | 0.0100 | 0           | 0          | 0        | 0        | 0.0033 | 0           | 0                    |    |       |
| 1/150 | 0.0067 | 158,364     | 0          | 158,364  | 79,182   | 0.0033 | 264         | 264                  |    |       |

|        |        | 水系名：淀川水系    |            |          | 河川名：大戸川  |        | 対象河道：現況河道 |                      |    | (百万円) |
|--------|--------|-------------|------------|----------|----------|--------|-----------|----------------------|----|-------|
| 洪水流量規模 | 超過確率   | 被害額         |            |          | 区間平均被害額④ | 区間確率⑤  | 年平均被害額④×⑤ | 年平均被害額の累計＝年平均被害軽減期待額 | 備考 |       |
|        |        | 事業を実施しない場合① | 事業を実施した場合② | 軽減額③＝①－② |          |        |           |                      |    |       |
| 1/10   | 0.1000 | 1,019       | 927        | 92       | 227      | 0.0500 | 11        | 11                   |    |       |
| 1/20   | 0.0500 | 1,594       | 1,233      | 362      | 478      | 0.0167 | 8         | 19                   |    |       |
| 1/30   | 0.0333 | 1,873       | 1,279      | 594      | 1,382    | 0.0133 | 18        | 38                   |    |       |
| 1/50   | 0.0200 | 3,548       | 1,378      | 2,170    | 2,317    | 0.0075 | 17        | 55                   |    |       |
| 1/80   | 0.0125 | 4,034       | 1,570      | 2,464    | 2,649    | 0.0025 | 7         | 62                   |    |       |
| 1/100  | 0.0100 | 4,426       | 1,591      | 2,835    |          |        |           |                      |    |       |

※ 本費用便益分析における便益の算出においては、天ヶ瀬ダム再開発事業と大戸川ダム事業が一体となって発現する効果を、両事業の洪水調節容量の効果分で按分することにより算出している。

【H34まで】  
 年平均被害軽減期待額合計 = 13,954 (淀川等) + 264 (宇治川) + 62 (大戸川) = 14,280百万円  
 ∴天ヶ瀬ダム再開発分 = 14,280百万円 × 5,263千m<sup>3</sup> / (21,900+5,263) 千m<sup>3</sup> = 2,767百万円  
 【H35以降】  
 年平均被害軽減期待額合計 = 13,238 (淀川等) + 264 (宇治川) + 62 (大戸川) = 13,564百万円  
 ∴天ヶ瀬ダム再開発分 = 13,564百万円 × 5,263千m<sup>3</sup> / (21,900+5,263) 千m<sup>3</sup> = 2,628百万円

(21,900千m<sup>3</sup>：大戸川ダム治水容量)  
 ( 5,263千m<sup>3</sup>：天ヶ瀬ダム再開発事業分治水容量＝20,000千m<sup>3</sup>×(300/1,140) m<sup>3</sup>/s)  
 (20,000千m<sup>3</sup>：現天ヶ瀬ダム治水容量)  
 ( 300m<sup>3</sup>/s：再開発増量分放流能力)  
 ( 1,140m<sup>3</sup>/s：再開発後合計放流能力)

[全体事業]

(百万円)

| 年次                    | 年度  | t     | 便益      |        |           |          | 費用     |        |        |       | 費用便益比<br>B/C | 純現在価値<br>B-C |       |       |
|-----------------------|-----|-------|---------|--------|-----------|----------|--------|--------|--------|-------|--------------|--------------|-------|-------|
|                       |     |       | 便益①     |        | 残存価値<br>② | 計<br>①+② | 建設費③   |        | 維持管理費④ |       |              |              | ③+④   |       |
|                       |     |       | 便益      | 現在価値   |           |          | 費用     | 現在価値   | 費用     | 現在価値  |              |              | 費用計   | 現在価値  |
| 整備期間<br>27年           | H1  | -22   |         |        |           |          | 286    | 698    |        |       | 286          | 698          |       |       |
|                       | H2  | -21   |         |        |           |          | 365    | 824    |        |       | 365          | 824          |       |       |
|                       | H3  | -20   |         |        |           |          | 344    | 727    |        |       | 344          | 727          |       |       |
|                       | H4  | -19   |         |        |           |          | 376    | 757    |        |       | 376          | 757          |       |       |
|                       | H5  | -18   |         |        |           |          | 297    | 574    |        |       | 297          | 574          |       |       |
|                       | H6  | -17   |         |        |           |          | 290    | 539    |        |       | 290          | 539          |       |       |
|                       | H7  | -16   |         |        |           |          | 427    | 765    |        |       | 427          | 765          |       |       |
|                       | H8  | -15   |         |        |           |          | 241    | 416    |        |       | 241          | 416          |       |       |
|                       | H9  | -14   |         |        |           |          | 197    | 324    |        |       | 197          | 324          |       |       |
|                       | H10 | -13   |         |        |           |          | 270    | 436    |        |       | 270          | 436          |       |       |
|                       | H11 | -12   |         |        |           |          | 239    | 376    |        |       | 239          | 376          |       |       |
|                       | H12 | -11   |         |        |           |          | 163    | 245    |        |       | 163          | 245          |       |       |
|                       | H13 | -10   |         |        |           |          | 711    | 1,053  |        |       | 711          | 1,053        |       |       |
|                       | H14 | -9    |         |        |           |          | 606    | 880    |        |       | 606          | 880          |       |       |
|                       | H15 | -8    |         |        |           |          | 547    | 765    |        |       | 547          | 765          |       |       |
|                       | H16 | -7    |         |        |           |          | 366    | 492    |        |       | 366          | 492          |       |       |
|                       | H17 | -6    |         |        |           |          | 146    | 188    |        |       | 146          | 188          |       |       |
|                       | H18 | -5    |         |        |           |          | 105    | 129    |        |       | 105          | 129          |       |       |
|                       | H19 | -4    |         |        |           |          | 127    | 148    |        |       | 127          | 148          |       |       |
|                       | H20 | -3    |         |        |           |          | 118    | 128    |        |       | 118          | 128          |       |       |
|                       | H21 | -2    |         |        |           |          | 131    | 141    |        |       | 131          | 141          |       |       |
|                       | H22 | -1    |         |        |           |          | 313    | 325    |        |       | 313          | 325          |       |       |
|                       | H23 | 0     |         |        |           |          | 1,272  | 1,272  |        |       | 1,272        | 1,272        |       |       |
|                       | H24 | 1     |         |        |           |          | 3,716  | 3,573  |        |       | 3,716        | 3,573        |       |       |
|                       | H25 | 2     |         |        |           |          | 6,555  | 6,060  |        |       | 6,555        | 6,060        |       |       |
|                       | H26 | 3     |         |        |           |          | 9,178  | 8,159  |        |       | 9,178        | 8,159        |       |       |
|                       | H27 | 4     |         |        |           |          | 10,931 | 9,344  |        |       | 10,931       | 9,344        |       |       |
| 施設完成後の<br>評価期間<br>50年 | H28 | 5     | 2,767   | 2,274  |           |          |        |        | 240    | 197   | 240          | 197          |       |       |
|                       | H29 | 6     | 2,767   | 2,187  |           |          |        |        | 240    | 190   | 240          | 190          |       |       |
|                       | H30 | 7     | 2,767   | 2,103  |           |          |        |        | 240    | 182   | 240          | 182          |       |       |
|                       | H31 | 8     | 2,767   | 2,022  |           |          |        |        | 240    | 175   | 240          | 175          |       |       |
|                       | H32 | 9     | 2,767   | 1,944  |           |          |        |        | 240    | 169   | 240          | 169          |       |       |
|                       | H33 | 10    | 2,767   | 1,869  |           |          |        |        | 240    | 162   | 240          | 162          |       |       |
|                       | H34 | 11    | 2,767   | 1,797  |           |          |        |        | 240    | 156   | 240          | 156          |       |       |
|                       | H35 | 12    | 2,628   | 1,642  |           |          |        |        | 240    | 150   | 240          | 150          |       |       |
|                       | H36 | 13    | 2,628   | 1,578  |           |          |        |        | 240    | 144   | 240          | 144          |       |       |
|                       | H37 | 14    | 2,628   | 1,518  |           |          |        |        | 240    | 139   | 240          | 139          |       |       |
|                       | H38 | 15    | 2,628   | 1,459  |           |          |        |        | 240    | 133   | 240          | 133          |       |       |
|                       | H39 | 16    | 2,628   | 1,403  |           |          |        |        | 240    | 128   | 240          | 128          |       |       |
|                       | H40 | 17    | 2,628   | 1,349  |           |          |        |        | 240    | 123   | 240          | 123          |       |       |
|                       | H41 | 18    | 2,628   | 1,297  |           |          |        |        | 240    | 118   | 240          | 118          |       |       |
|                       | H42 | 19    | 2,628   | 1,247  |           |          |        |        | 240    | 114   | 240          | 114          |       |       |
|                       | H43 | 20    | 2,628   | 1,199  |           |          |        |        | 240    | 110   | 240          | 110          |       |       |
|                       | H44 | 21    | 2,628   | 1,153  |           |          |        |        | 240    | 105   | 240          | 105          |       |       |
|                       | H45 | 22    | 2,628   | 1,109  |           |          |        |        | 240    | 101   | 240          | 101          |       |       |
|                       | H46 | 23    | 2,628   | 1,066  |           |          |        |        | 240    | 97    | 240          | 97           |       |       |
|                       | H47 | 24    | 2,628   | 1,025  |           |          |        |        | 240    | 94    | 240          | 94           |       |       |
|                       | H48 | 25    | 2,628   | 986    |           |          |        |        | 240    | 90    | 240          | 90           |       |       |
|                       | H49 | 26    | 2,628   | 948    |           |          |        |        | 240    | 87    | 240          | 87           |       |       |
|                       | H50 | 27    | 2,628   | 911    |           |          |        |        | 240    | 83    | 240          | 83           |       |       |
|                       | H51 | 28    | 2,628   | 876    |           |          |        |        | 240    | 80    | 240          | 80           |       |       |
|                       | H52 | 29    | 2,628   | 843    |           |          |        |        | 240    | 77    | 240          | 77           |       |       |
|                       | H53 | 30    | 2,628   | 810    |           |          |        |        | 240    | 74    | 240          | 74           |       |       |
|                       | H54 | 31    | 2,628   | 779    |           |          |        |        | 240    | 71    | 240          | 71           |       |       |
|                       | H55 | 32    | 2,628   | 749    |           |          |        |        | 240    | 68    | 240          | 68           |       |       |
|                       | H56 | 33    | 2,628   | 720    |           |          |        |        | 240    | 66    | 240          | 66           |       |       |
|                       | H57 | 34    | 2,628   | 693    |           |          |        |        | 240    | 63    | 240          | 63           |       |       |
|                       | H58 | 35    | 2,628   | 666    |           |          |        |        | 240    | 61    | 240          | 61           |       |       |
| H59                   | 36  | 2,628 | 640     |        |           |          |        | 240    | 58     | 240   | 58           |              |       |       |
| H60                   | 37  | 2,628 | 616     |        |           |          |        | 240    | 56     | 240   | 56           |              |       |       |
| H61                   | 38  | 2,628 | 592     |        |           |          |        | 240    | 54     | 240   | 54           |              |       |       |
| H62                   | 39  | 2,628 | 569     |        |           |          |        | 240    | 52     | 240   | 52           |              |       |       |
| H63                   | 40  | 2,628 | 547     |        |           |          |        | 240    | 50     | 240   | 50           |              |       |       |
| H64                   | 41  | 2,628 | 526     |        |           |          |        | 240    | 48     | 240   | 48           |              |       |       |
| H65                   | 42  | 2,628 | 506     |        |           |          |        | 240    | 46     | 240   | 46           |              |       |       |
| H66                   | 43  | 2,628 | 487     |        |           |          |        | 240    | 44     | 240   | 44           |              |       |       |
| H67                   | 44  | 2,628 | 468     |        |           |          |        | 240    | 43     | 240   | 43           |              |       |       |
| H68                   | 45  | 2,628 | 450     |        |           |          |        | 240    | 41     | 240   | 41           |              |       |       |
| H69                   | 46  | 2,628 | 433     |        |           |          |        | 240    | 40     | 240   | 40           |              |       |       |
| H70                   | 47  | 2,628 | 416     |        |           |          |        | 240    | 38     | 240   | 38           |              |       |       |
| H71                   | 48  | 2,628 | 400     |        |           |          |        | 240    | 37     | 240   | 37           |              |       |       |
| H72                   | 49  | 2,628 | 385     |        |           |          |        | 240    | 35     | 240   | 35           |              |       |       |
| H73                   | 50  | 2,628 | 370     |        |           |          |        | 240    | 34     | 240   | 34           |              |       |       |
| H74                   | 51  | 2,628 | 356     |        |           |          |        | 240    | 32     | 240   | 32           |              |       |       |
| H75                   | 52  | 2,628 | 342     |        |           |          |        | 240    | 31     | 240   | 31           |              |       |       |
| H76                   | 53  | 2,628 | 329     |        |           |          |        | 240    | 30     | 240   | 30           |              |       |       |
| H77                   | 54  | 2,628 | 316     |        |           |          |        | 240    | 29     | 240   | 29           |              |       |       |
| 合計                    |     |       | 132,377 | 48,972 | 1,872     | 50,844   | 38,313 | 39,338 | 12,000 | 4,407 | 50,313       | 43,745       | 1.162 | 7,099 |

[残事業]

| 年次                                | 年度  | t  | 便益      |        |           |          | 費用     |        |        |       |        |        | 費用便益比<br>B/C | 純現在価値<br>B-C |  |  |
|-----------------------------------|-----|----|---------|--------|-----------|----------|--------|--------|--------|-------|--------|--------|--------------|--------------|--|--|
|                                   |     |    | 便益①     |        | 残存価値<br>② | 計<br>①+② | 建設費③   |        | 維持管理費④ |       | ③+④    |        |              |              |  |  |
|                                   |     |    | 便益      | 現在価値   |           |          | 費用     | 現在価値   | 費用     | 現在価値  | 費用計    | 現在価値   |              |              |  |  |
| 整備<br>期間<br>4年                    | H24 | 1  |         |        |           |          | 3,716  | 3,573  |        |       |        | 3,716  | 3,573        |              |  |  |
|                                   | H25 | 2  |         |        |           |          | 6,555  | 6,060  |        |       |        | 6,555  | 6,060        |              |  |  |
|                                   | H26 | 3  |         |        |           |          | 9,178  | 8,159  |        |       |        | 9,178  | 8,159        |              |  |  |
|                                   | H27 | 4  |         |        |           |          | 10,931 | 9,344  |        |       |        | 10,931 | 9,344        |              |  |  |
| 施設<br>完成<br>後の<br>評価<br>期間<br>50年 | H28 | 5  | 2,767   | 2,274  |           |          |        |        |        | 240   | 197    | 240    | 197          |              |  |  |
|                                   | H29 | 6  | 2,767   | 2,187  |           |          |        |        |        | 240   | 190    | 240    | 190          |              |  |  |
|                                   | H30 | 7  | 2,767   | 2,103  |           |          |        |        |        |       | 240    | 182    | 240          | 182          |  |  |
|                                   | H31 | 8  | 2,767   | 2,022  |           |          |        |        |        |       | 240    | 175    | 240          | 175          |  |  |
|                                   | H32 | 9  | 2,767   | 1,944  |           |          |        |        |        |       | 240    | 169    | 240          | 169          |  |  |
|                                   | H33 | 10 | 2,767   | 1,869  |           |          |        |        |        |       | 240    | 162    | 240          | 162          |  |  |
|                                   | H34 | 11 | 2,767   | 1,797  |           |          |        |        |        |       | 240    | 156    | 240          | 156          |  |  |
|                                   | H35 | 12 | 2,628   | 1,642  |           |          |        |        |        |       | 240    | 150    | 240          | 150          |  |  |
|                                   | H36 | 13 | 2,628   | 1,578  |           |          |        |        |        |       | 240    | 144    | 240          | 144          |  |  |
|                                   | H37 | 14 | 2,628   | 1,518  |           |          |        |        |        |       | 240    | 139    | 240          | 139          |  |  |
|                                   | H38 | 15 | 2,628   | 1,459  |           |          |        |        |        |       | 240    | 133    | 240          | 133          |  |  |
|                                   | H39 | 16 | 2,628   | 1,403  |           |          |        |        |        |       | 240    | 128    | 240          | 128          |  |  |
|                                   | H40 | 17 | 2,628   | 1,349  |           |          |        |        |        |       | 240    | 123    | 240          | 123          |  |  |
|                                   | H41 | 18 | 2,628   | 1,297  |           |          |        |        |        |       | 240    | 118    | 240          | 118          |  |  |
|                                   | H42 | 19 | 2,628   | 1,247  |           |          |        |        |        |       | 240    | 114    | 240          | 114          |  |  |
|                                   | H43 | 20 | 2,628   | 1,199  |           |          |        |        |        |       | 240    | 110    | 240          | 110          |  |  |
|                                   | H44 | 21 | 2,628   | 1,153  |           |          |        |        |        |       | 240    | 105    | 240          | 105          |  |  |
|                                   | H45 | 22 | 2,628   | 1,109  |           |          |        |        |        |       | 240    | 101    | 240          | 101          |  |  |
|                                   | H46 | 23 | 2,628   | 1,066  |           |          |        |        |        |       | 240    | 97     | 240          | 97           |  |  |
|                                   | H47 | 24 | 2,628   | 1,025  |           |          |        |        |        |       | 240    | 94     | 240          | 94           |  |  |
|                                   | H48 | 25 | 2,628   | 986    |           |          |        |        |        |       | 240    | 90     | 240          | 90           |  |  |
|                                   | H49 | 26 | 2,628   | 948    |           |          |        |        |        |       | 240    | 87     | 240          | 87           |  |  |
|                                   | H50 | 27 | 2,628   | 911    |           |          |        |        |        |       | 240    | 83     | 240          | 83           |  |  |
|                                   | H51 | 28 | 2,628   | 876    |           |          |        |        |        |       | 240    | 80     | 240          | 80           |  |  |
|                                   | H52 | 29 | 2,628   | 843    |           |          |        |        |        |       | 240    | 77     | 240          | 77           |  |  |
|                                   | H53 | 30 | 2,628   | 810    |           |          |        |        |        |       | 240    | 74     | 240          | 74           |  |  |
|                                   | H54 | 31 | 2,628   | 779    |           |          |        |        |        |       | 240    | 71     | 240          | 71           |  |  |
|                                   | H55 | 32 | 2,628   | 749    |           |          |        |        |        |       | 240    | 68     | 240          | 68           |  |  |
|                                   | H56 | 33 | 2,628   | 720    |           |          |        |        |        |       | 240    | 66     | 240          | 66           |  |  |
|                                   | H57 | 34 | 2,628   | 693    |           |          |        |        |        |       | 240    | 63     | 240          | 63           |  |  |
|                                   | H58 | 35 | 2,628   | 666    |           |          |        |        |        |       | 240    | 61     | 240          | 61           |  |  |
|                                   | H59 | 36 | 2,628   | 640    |           |          |        |        |        |       | 240    | 58     | 240          | 58           |  |  |
|                                   | H60 | 37 | 2,628   | 616    |           |          |        |        |        |       | 240    | 56     | 240          | 56           |  |  |
|                                   | H61 | 38 | 2,628   | 592    |           |          |        |        |        |       | 240    | 54     | 240          | 54           |  |  |
|                                   | H62 | 39 | 2,628   | 569    |           |          |        |        |        |       | 240    | 52     | 240          | 52           |  |  |
|                                   | H63 | 40 | 2,628   | 547    |           |          |        |        |        |       | 240    | 50     | 240          | 50           |  |  |
|                                   | H64 | 41 | 2,628   | 526    |           |          |        |        |        |       | 240    | 48     | 240          | 48           |  |  |
|                                   | H65 | 42 | 2,628   | 506    |           |          |        |        |        |       | 240    | 46     | 240          | 46           |  |  |
|                                   | H66 | 43 | 2,628   | 487    |           |          |        |        |        |       | 240    | 44     | 240          | 44           |  |  |
|                                   | H67 | 44 | 2,628   | 468    |           |          |        |        |        |       | 240    | 43     | 240          | 43           |  |  |
|                                   | H68 | 45 | 2,628   | 450    |           |          |        |        |        |       | 240    | 41     | 240          | 41           |  |  |
|                                   | H69 | 46 | 2,628   | 433    |           |          |        |        |        |       | 240    | 40     | 240          | 40           |  |  |
|                                   | H70 | 47 | 2,628   | 416    |           |          |        |        |        |       | 240    | 38     | 240          | 38           |  |  |
|                                   | H71 | 48 | 2,628   | 400    |           |          |        |        |        |       | 240    | 37     | 240          | 37           |  |  |
|                                   | H72 | 49 | 2,628   | 385    |           |          |        |        |        |       | 240    | 35     | 240          | 35           |  |  |
|                                   | H73 | 50 | 2,628   | 370    |           |          |        |        |        |       | 240    | 34     | 240          | 34           |  |  |
|                                   | H74 | 51 | 2,628   | 356    |           |          |        |        |        |       | 240    | 32     | 240          | 32           |  |  |
|                                   | H75 | 52 | 2,628   | 342    |           |          |        |        |        |       | 240    | 31     | 240          | 31           |  |  |
|                                   | H76 | 53 | 2,628   | 329    |           |          |        |        |        |       | 240    | 30     | 240          | 30           |  |  |
|                                   | H77 | 54 | 2,628   | 316    |           |          |        |        |        |       | 240    | 29     | 240          | 29           |  |  |
| 合計                                |     |    | 132,377 | 48,972 | 1,519     | 50,491   | 30,380 | 27,137 | 12,000 | 4,407 | 42,380 | 31,544 | 1.601        | 18,947       |  |  |

様式-5 費用対便益

水系名: 淀川 河川名: 淀川・桂川・宇治川・木津川・大戸川

[全体事業・残事業費+10%]

(百万円)

| 年次                    | 年度  | t   | 便益      |        |           |          | 費用     |        |        |       |        |        | 費用便益比<br>B/C | 純現在価値<br>B-C |
|-----------------------|-----|-----|---------|--------|-----------|----------|--------|--------|--------|-------|--------|--------|--------------|--------------|
|                       |     |     | 便益①     |        | 残存価値<br>② | 計<br>①+② | 建設費③   |        | 維持管理費④ |       | ③+④    |        |              |              |
|                       |     |     | 便益      | 現在価値   |           |          | 費用     | 現在価値   | 費用     | 現在価値  | 費用計    | 現在価値   |              |              |
| 整備期間<br>27年           | H1  | -22 |         |        |           |          | 286    | 698    |        |       | 286    | 698    |              |              |
|                       | H2  | -21 |         |        |           |          | 365    | 824    |        |       | 365    | 824    |              |              |
|                       | H3  | -20 |         |        |           |          | 344    | 727    |        |       | 344    | 727    |              |              |
|                       | H4  | -19 |         |        |           |          | 376    | 757    |        |       | 376    | 757    |              |              |
|                       | H5  | -18 |         |        |           |          | 297    | 574    |        |       | 297    | 574    |              |              |
|                       | H6  | -17 |         |        |           |          | 290    | 539    |        |       | 290    | 539    |              |              |
|                       | H7  | -16 |         |        |           |          | 427    | 765    |        |       | 427    | 765    |              |              |
|                       | H8  | -15 |         |        |           |          | 241    | 416    |        |       | 241    | 416    |              |              |
|                       | H9  | -14 |         |        |           |          | 197    | 324    |        |       | 197    | 324    |              |              |
|                       | H10 | -13 |         |        |           |          | 270    | 436    |        |       | 270    | 436    |              |              |
|                       | H11 | -12 |         |        |           |          | 239    | 376    |        |       | 239    | 376    |              |              |
|                       | H12 | -11 |         |        |           |          | 163    | 245    |        |       | 163    | 245    |              |              |
|                       | H13 | -10 |         |        |           |          | 711    | 1,053  |        |       | 711    | 1,053  |              |              |
|                       | H14 | -9  |         |        |           |          | 606    | 880    |        |       | 606    | 880    |              |              |
|                       | H15 | -8  |         |        |           |          | 547    | 765    |        |       | 547    | 765    |              |              |
|                       | H16 | -7  |         |        |           |          | 366    | 492    |        |       | 366    | 492    |              |              |
|                       | H17 | -6  |         |        |           |          | 146    | 188    |        |       | 146    | 188    |              |              |
|                       | H18 | -5  |         |        |           |          | 105    | 129    |        |       | 105    | 129    |              |              |
|                       | H19 | -4  |         |        |           |          | 127    | 148    |        |       | 127    | 148    |              |              |
|                       | H20 | -3  |         |        |           |          | 118    | 128    |        |       | 118    | 128    |              |              |
|                       | H21 | -2  |         |        |           |          | 131    | 141    |        |       | 131    | 141    |              |              |
|                       | H22 | -1  |         |        |           |          | 313    | 325    |        |       | 313    | 325    |              |              |
|                       | H23 | 0   |         |        |           |          | 1,272  | 1,272  |        |       | 1,272  | 1,272  |              |              |
|                       | H24 | 1   |         |        |           |          | 4,088  | 3,930  |        |       | 4,088  | 3,930  |              |              |
|                       | H25 | 2   |         |        |           |          | 7,210  | 6,666  |        |       | 7,210  | 6,666  |              |              |
|                       | H26 | 3   |         |        |           |          | 10,096 | 8,975  |        |       | 10,096 | 8,975  |              |              |
|                       | H27 | 4   |         |        |           |          | 12,024 | 10,278 |        |       | 12,024 | 10,278 |              |              |
| 施設完成後の<br>評価期間<br>50年 | H28 | 5   | 2,767   | 2,274  |           |          |        |        | 240    | 197   | 240    | 197    |              |              |
|                       | H29 | 6   | 2,767   | 2,187  |           |          |        |        | 240    | 190   | 240    | 190    |              |              |
|                       | H30 | 7   | 2,767   | 2,103  |           |          |        |        | 240    | 182   | 240    | 182    |              |              |
|                       | H31 | 8   | 2,767   | 2,022  |           |          |        |        | 240    | 175   | 240    | 175    |              |              |
|                       | H32 | 9   | 2,767   | 1,944  |           |          |        |        | 240    | 169   | 240    | 169    |              |              |
|                       | H33 | 10  | 2,767   | 1,869  |           |          |        |        | 240    | 162   | 240    | 162    |              |              |
|                       | H34 | 11  | 2,767   | 1,797  |           |          |        |        | 240    | 156   | 240    | 156    |              |              |
|                       | H35 | 12  | 2,628   | 1,642  |           |          |        |        | 240    | 150   | 240    | 150    |              |              |
|                       | H36 | 13  | 2,628   | 1,578  |           |          |        |        | 240    | 144   | 240    | 144    |              |              |
|                       | H37 | 14  | 2,628   | 1,518  |           |          |        |        | 240    | 139   | 240    | 139    |              |              |
|                       | H38 | 15  | 2,628   | 1,459  |           |          |        |        | 240    | 133   | 240    | 133    |              |              |
|                       | H39 | 16  | 2,628   | 1,403  |           |          |        |        | 240    | 128   | 240    | 128    |              |              |
|                       | H40 | 17  | 2,628   | 1,349  |           |          |        |        | 240    | 123   | 240    | 123    |              |              |
|                       | H41 | 18  | 2,628   | 1,297  |           |          |        |        | 240    | 118   | 240    | 118    |              |              |
|                       | H42 | 19  | 2,628   | 1,247  |           |          |        |        | 240    | 114   | 240    | 114    |              |              |
|                       | H43 | 20  | 2,628   | 1,199  |           |          |        |        | 240    | 110   | 240    | 110    |              |              |
|                       | H44 | 21  | 2,628   | 1,153  |           |          |        |        | 240    | 105   | 240    | 105    |              |              |
|                       | H45 | 22  | 2,628   | 1,109  |           |          |        |        | 240    | 101   | 240    | 101    |              |              |
|                       | H46 | 23  | 2,628   | 1,066  |           |          |        |        | 240    | 97    | 240    | 97     |              |              |
|                       | H47 | 24  | 2,628   | 1,025  |           |          |        |        | 240    | 94    | 240    | 94     |              |              |
|                       | H48 | 25  | 2,628   | 986    |           |          |        |        | 240    | 90    | 240    | 90     |              |              |
|                       | H49 | 26  | 2,628   | 948    |           |          |        |        | 240    | 87    | 240    | 87     |              |              |
|                       | H50 | 27  | 2,628   | 911    |           |          |        |        | 240    | 83    | 240    | 83     |              |              |
|                       | H51 | 28  | 2,628   | 876    |           |          |        |        | 240    | 80    | 240    | 80     |              |              |
|                       | H52 | 29  | 2,628   | 843    |           |          |        |        | 240    | 77    | 240    | 77     |              |              |
|                       | H53 | 30  | 2,628   | 810    |           |          |        |        | 240    | 74    | 240    | 74     |              |              |
|                       | H54 | 31  | 2,628   | 779    |           |          |        |        | 240    | 71    | 240    | 71     |              |              |
|                       | H55 | 32  | 2,628   | 749    |           |          |        |        | 240    | 68    | 240    | 68     |              |              |
|                       | H56 | 33  | 2,628   | 720    |           |          |        |        | 240    | 66    | 240    | 66     |              |              |
|                       | H57 | 34  | 2,628   | 693    |           |          |        |        | 240    | 63    | 240    | 63     |              |              |
|                       | H58 | 35  | 2,628   | 666    |           |          |        |        | 240    | 61    | 240    | 61     |              |              |
|                       | H59 | 36  | 2,628   | 640    |           |          |        |        | 240    | 58    | 240    | 58     |              |              |
|                       | H60 | 37  | 2,628   | 616    |           |          |        |        | 240    | 56    | 240    | 56     |              |              |
|                       | H61 | 38  | 2,628   | 592    |           |          |        |        | 240    | 54    | 240    | 54     |              |              |
|                       | H62 | 39  | 2,628   | 569    |           |          |        |        | 240    | 52    | 240    | 52     |              |              |
|                       | H63 | 40  | 2,628   | 547    |           |          |        |        | 240    | 50    | 240    | 50     |              |              |
|                       | H64 | 41  | 2,628   | 526    |           |          |        |        | 240    | 48    | 240    | 48     |              |              |
|                       | H65 | 42  | 2,628   | 506    |           |          |        |        | 240    | 46    | 240    | 46     |              |              |
|                       | H66 | 43  | 2,628   | 487    |           |          |        |        | 240    | 44    | 240    | 44     |              |              |
|                       | H67 | 44  | 2,628   | 468    |           |          |        |        | 240    | 43    | 240    | 43     |              |              |
|                       | H68 | 45  | 2,628   | 450    |           |          |        |        | 240    | 41    | 240    | 41     |              |              |
|                       | H69 | 46  | 2,628   | 433    |           |          |        |        | 240    | 40    | 240    | 40     |              |              |
|                       | H70 | 47  | 2,628   | 416    |           |          |        |        | 240    | 38    | 240    | 38     |              |              |
|                       | H71 | 48  | 2,628   | 400    |           |          |        |        | 240    | 37    | 240    | 37     |              |              |
|                       | H72 | 49  | 2,628   | 385    |           |          |        |        | 240    | 35    | 240    | 35     |              |              |
|                       | H73 | 50  | 2,628   | 370    |           |          |        |        | 240    | 34    | 240    | 34     |              |              |
|                       | H74 | 51  | 2,628   | 356    |           |          |        |        | 240    | 32    | 240    | 32     |              |              |
|                       | H75 | 52  | 2,628   | 342    |           |          |        |        | 240    | 31    | 240    | 31     |              |              |
|                       | H76 | 53  | 2,628   | 329    |           |          |        |        | 240    | 30    | 240    | 30     |              |              |
|                       | H77 | 54  | 2,628   | 316    |           |          |        |        | 240    | 29    | 240    | 29     |              |              |
| 合計                    |     |     | 132,377 | 48,972 | 2,024     | 50,996   | 41,351 | 42,051 | 12,000 | 4,407 | 53,351 | 46,459 | 1.098        | 4,537        |

様式-5 費用対便益

水系名: 淀川 河川名: 淀川・桂川・宇治川・木津川・大戸川

[全体事業・残事業費-10%]

(百万円)

| 年次                    | 年度  | t   | 便益      |        |           |          | 費用     |        |        |       |        |        | 費用便益比<br>B/C | 純現在価値<br>B-C |
|-----------------------|-----|-----|---------|--------|-----------|----------|--------|--------|--------|-------|--------|--------|--------------|--------------|
|                       |     |     | 便益①     |        | 残存価値<br>② | 計<br>①+② | 建設費③   |        | 維持管理費④ |       | ③+④    |        |              |              |
|                       |     |     | 便益      | 現在価値   |           |          | 費用     | 現在価値   | 費用     | 現在価値  | 費用計    | 現在価値   |              |              |
| 整備期間<br>27年           | H1  | -22 |         |        |           |          | 286    | 698    |        |       | 286    | 698    |              |              |
|                       | H2  | -21 |         |        |           |          | 365    | 824    |        |       | 365    | 824    |              |              |
|                       | H3  | -20 |         |        |           |          | 344    | 727    |        |       | 344    | 727    |              |              |
|                       | H4  | -19 |         |        |           |          | 376    | 757    |        |       | 376    | 757    |              |              |
|                       | H5  | -18 |         |        |           |          | 297    | 574    |        |       | 297    | 574    |              |              |
|                       | H6  | -17 |         |        |           |          | 290    | 539    |        |       | 290    | 539    |              |              |
|                       | H7  | -16 |         |        |           |          | 427    | 765    |        |       | 427    | 765    |              |              |
|                       | H8  | -15 |         |        |           |          | 241    | 416    |        |       | 241    | 416    |              |              |
|                       | H9  | -14 |         |        |           |          | 197    | 324    |        |       | 197    | 324    |              |              |
|                       | H10 | -13 |         |        |           |          | 270    | 436    |        |       | 270    | 436    |              |              |
|                       | H11 | -12 |         |        |           |          | 239    | 376    |        |       | 239    | 376    |              |              |
|                       | H12 | -11 |         |        |           |          | 163    | 245    |        |       | 163    | 245    |              |              |
|                       | H13 | -10 |         |        |           |          | 711    | 1,053  |        |       | 711    | 1,053  |              |              |
|                       | H14 | -9  |         |        |           |          | 606    | 880    |        |       | 606    | 880    |              |              |
|                       | H15 | -8  |         |        |           |          | 547    | 765    |        |       | 547    | 765    |              |              |
|                       | H16 | -7  |         |        |           |          | 366    | 492    |        |       | 366    | 492    |              |              |
|                       | H17 | -6  |         |        |           |          | 146    | 188    |        |       | 146    | 188    |              |              |
|                       | H18 | -5  |         |        |           |          | 105    | 129    |        |       | 105    | 129    |              |              |
|                       | H19 | -4  |         |        |           |          | 127    | 148    |        |       | 127    | 148    |              |              |
|                       | H20 | -3  |         |        |           |          | 118    | 128    |        |       | 118    | 128    |              |              |
|                       | H21 | -2  |         |        |           |          | 131    | 141    |        |       | 131    | 141    |              |              |
|                       | H22 | -1  |         |        |           |          | 313    | 325    |        |       | 313    | 325    |              |              |
|                       | H23 | 0   |         |        |           |          | 1,272  | 1,272  |        |       | 1,272  | 1,272  |              |              |
|                       | H24 | 1   |         |        |           |          | 3,344  | 3,216  |        |       | 3,344  | 3,216  |              |              |
|                       | H25 | 2   |         |        |           |          | 5,899  | 5,454  |        |       | 5,899  | 5,454  |              |              |
|                       | H26 | 3   |         |        |           |          | 8,260  | 7,343  |        |       | 8,260  | 7,343  |              |              |
|                       | H27 | 4   |         |        |           |          | 9,838  | 8,409  |        |       | 9,838  | 8,409  |              |              |
| 施設完成後の<br>評価期間<br>50年 | H28 | 5   | 2,767   | 2,274  |           |          |        |        | 240    | 197   | 240    | 197    |              |              |
|                       | H29 | 6   | 2,767   | 2,187  |           |          |        |        | 240    | 190   | 240    | 190    |              |              |
|                       | H30 | 7   | 2,767   | 2,103  |           |          |        |        | 240    | 182   | 240    | 182    |              |              |
|                       | H31 | 8   | 2,767   | 2,022  |           |          |        |        | 240    | 175   | 240    | 175    |              |              |
|                       | H32 | 9   | 2,767   | 1,944  |           |          |        |        | 240    | 169   | 240    | 169    |              |              |
|                       | H33 | 10  | 2,767   | 1,869  |           |          |        |        | 240    | 162   | 240    | 162    |              |              |
|                       | H34 | 11  | 2,767   | 1,797  |           |          |        |        | 240    | 156   | 240    | 156    |              |              |
|                       | H35 | 12  | 2,628   | 1,642  |           |          |        |        | 240    | 150   | 240    | 150    |              |              |
|                       | H36 | 13  | 2,628   | 1,578  |           |          |        |        | 240    | 144   | 240    | 144    |              |              |
|                       | H37 | 14  | 2,628   | 1,518  |           |          |        |        | 240    | 139   | 240    | 139    |              |              |
|                       | H38 | 15  | 2,628   | 1,459  |           |          |        |        | 240    | 133   | 240    | 133    |              |              |
|                       | H39 | 16  | 2,628   | 1,403  |           |          |        |        | 240    | 128   | 240    | 128    |              |              |
|                       | H40 | 17  | 2,628   | 1,349  |           |          |        |        | 240    | 123   | 240    | 123    |              |              |
|                       | H41 | 18  | 2,628   | 1,297  |           |          |        |        | 240    | 118   | 240    | 118    |              |              |
|                       | H42 | 19  | 2,628   | 1,247  |           |          |        |        | 240    | 114   | 240    | 114    |              |              |
|                       | H43 | 20  | 2,628   | 1,199  |           |          |        |        | 240    | 110   | 240    | 110    |              |              |
|                       | H44 | 21  | 2,628   | 1,153  |           |          |        |        | 240    | 105   | 240    | 105    |              |              |
|                       | H45 | 22  | 2,628   | 1,109  |           |          |        |        | 240    | 101   | 240    | 101    |              |              |
|                       | H46 | 23  | 2,628   | 1,066  |           |          |        |        | 240    | 97    | 240    | 97     |              |              |
|                       | H47 | 24  | 2,628   | 1,025  |           |          |        |        | 240    | 94    | 240    | 94     |              |              |
|                       | H48 | 25  | 2,628   | 986    |           |          |        |        | 240    | 90    | 240    | 90     |              |              |
|                       | H49 | 26  | 2,628   | 948    |           |          |        |        | 240    | 87    | 240    | 87     |              |              |
|                       | H50 | 27  | 2,628   | 911    |           |          |        |        | 240    | 83    | 240    | 83     |              |              |
|                       | H51 | 28  | 2,628   | 876    |           |          |        |        | 240    | 80    | 240    | 80     |              |              |
|                       | H52 | 29  | 2,628   | 843    |           |          |        |        | 240    | 77    | 240    | 77     |              |              |
|                       | H53 | 30  | 2,628   | 810    |           |          |        |        | 240    | 74    | 240    | 74     |              |              |
|                       | H54 | 31  | 2,628   | 779    |           |          |        |        | 240    | 71    | 240    | 71     |              |              |
|                       | H55 | 32  | 2,628   | 749    |           |          |        |        | 240    | 68    | 240    | 68     |              |              |
|                       | H56 | 33  | 2,628   | 720    |           |          |        |        | 240    | 66    | 240    | 66     |              |              |
|                       | H57 | 34  | 2,628   | 693    |           |          |        |        | 240    | 63    | 240    | 63     |              |              |
|                       | H58 | 35  | 2,628   | 666    |           |          |        |        | 240    | 61    | 240    | 61     |              |              |
|                       | H59 | 36  | 2,628   | 640    |           |          |        |        | 240    | 58    | 240    | 58     |              |              |
|                       | H60 | 37  | 2,628   | 616    |           |          |        |        | 240    | 56    | 240    | 56     |              |              |
|                       | H61 | 38  | 2,628   | 592    |           |          |        |        | 240    | 54    | 240    | 54     |              |              |
|                       | H62 | 39  | 2,628   | 569    |           |          |        |        | 240    | 52    | 240    | 52     |              |              |
|                       | H63 | 40  | 2,628   | 547    |           |          |        |        | 240    | 50    | 240    | 50     |              |              |
|                       | H64 | 41  | 2,628   | 526    |           |          |        |        | 240    | 48    | 240    | 48     |              |              |
|                       | H65 | 42  | 2,628   | 506    |           |          |        |        | 240    | 46    | 240    | 46     |              |              |
|                       | H66 | 43  | 2,628   | 487    |           |          |        |        | 240    | 44    | 240    | 44     |              |              |
|                       | H67 | 44  | 2,628   | 468    |           |          |        |        | 240    | 43    | 240    | 43     |              |              |
|                       | H68 | 45  | 2,628   | 450    |           |          |        |        | 240    | 41    | 240    | 41     |              |              |
|                       | H69 | 46  | 2,628   | 433    |           |          |        |        | 240    | 40    | 240    | 40     |              |              |
|                       | H70 | 47  | 2,628   | 416    |           |          |        |        | 240    | 38    | 240    | 38     |              |              |
|                       | H71 | 48  | 2,628   | 400    |           |          |        |        | 240    | 37    | 240    | 37     |              |              |
|                       | H72 | 49  | 2,628   | 385    |           |          |        |        | 240    | 35    | 240    | 35     |              |              |
|                       | H73 | 50  | 2,628   | 370    |           |          |        |        | 240    | 34    | 240    | 34     |              |              |
|                       | H74 | 51  | 2,628   | 356    |           |          |        |        | 240    | 32    | 240    | 32     |              |              |
|                       | H75 | 52  | 2,628   | 342    |           |          |        |        | 240    | 31    | 240    | 31     |              |              |
|                       | H76 | 53  | 2,628   | 329    |           |          |        |        | 240    | 30    | 240    | 30     |              |              |
|                       | H77 | 54  | 2,628   | 316    |           |          |        |        | 240    | 29    | 240    | 29     |              |              |
| 合計                    |     |     | 132,377 | 48,972 | 1,720     | 50,692   | 35,275 | 36,624 | 12,000 | 4,407 | 47,275 | 41,031 | 1.235        | 9,661        |

様式-5 費用対便益

水系名: 淀川 河川名: 淀川・桂川・宇治川・木津川・大戸川

[全体事業・資産+10%]

(百万円)

| 年次                    | 年度  | t   | 便益      |        |           |          | 費用     |        |        |       |        |        | 費用便益比<br>B/C | 純現在価値<br>B-C |
|-----------------------|-----|-----|---------|--------|-----------|----------|--------|--------|--------|-------|--------|--------|--------------|--------------|
|                       |     |     | 便益①     |        | 残存価値<br>② | 計<br>①+② | 建設費③   |        | 維持管理費④ |       | ③+④    |        |              |              |
|                       |     |     | 便益      | 現在価値   |           |          | 費用     | 現在価値   | 費用     | 現在価値  | 費用計    | 現在価値   |              |              |
| 整備期間<br>27年           | H1  | -22 |         |        |           |          | 286    | 698    |        |       | 286    | 698    |              |              |
|                       | H2  | -21 |         |        |           |          | 365    | 824    |        |       | 365    | 824    |              |              |
|                       | H3  | -20 |         |        |           |          | 344    | 727    |        |       | 344    | 727    |              |              |
|                       | H4  | -19 |         |        |           |          | 376    | 757    |        |       | 376    | 757    |              |              |
|                       | H5  | -18 |         |        |           |          | 297    | 574    |        |       | 297    | 574    |              |              |
|                       | H6  | -17 |         |        |           |          | 290    | 539    |        |       | 290    | 539    |              |              |
|                       | H7  | -16 |         |        |           |          | 427    | 765    |        |       | 427    | 765    |              |              |
|                       | H8  | -15 |         |        |           |          | 241    | 416    |        |       | 241    | 416    |              |              |
|                       | H9  | -14 |         |        |           |          | 197    | 324    |        |       | 197    | 324    |              |              |
|                       | H10 | -13 |         |        |           |          | 270    | 436    |        |       | 270    | 436    |              |              |
|                       | H11 | -12 |         |        |           |          | 239    | 376    |        |       | 239    | 376    |              |              |
|                       | H12 | -11 |         |        |           |          | 163    | 245    |        |       | 163    | 245    |              |              |
|                       | H13 | -10 |         |        |           |          | 711    | 1,053  |        |       | 711    | 1,053  |              |              |
|                       | H14 | -9  |         |        |           |          | 606    | 880    |        |       | 606    | 880    |              |              |
|                       | H15 | -8  |         |        |           |          | 547    | 765    |        |       | 547    | 765    |              |              |
|                       | H16 | -7  |         |        |           |          | 366    | 492    |        |       | 366    | 492    |              |              |
|                       | H17 | -6  |         |        |           |          | 146    | 188    |        |       | 146    | 188    |              |              |
|                       | H18 | -5  |         |        |           |          | 105    | 129    |        |       | 105    | 129    |              |              |
|                       | H19 | -4  |         |        |           |          | 127    | 148    |        |       | 127    | 148    |              |              |
|                       | H20 | -3  |         |        |           |          | 118    | 128    |        |       | 118    | 128    |              |              |
|                       | H21 | -2  |         |        |           |          | 131    | 141    |        |       | 131    | 141    |              |              |
|                       | H22 | -1  |         |        |           |          | 313    | 325    |        |       | 313    | 325    |              |              |
|                       | H23 | 0   |         |        |           |          | 1,272  | 1,272  |        |       | 1,272  | 1,272  |              |              |
|                       | H24 | 1   |         |        |           |          | 3,716  | 3,573  |        |       | 3,716  | 3,573  |              |              |
|                       | H25 | 2   |         |        |           |          | 6,555  | 6,060  |        |       | 6,555  | 6,060  |              |              |
|                       | H26 | 3   |         |        |           |          | 9,178  | 8,159  |        |       | 9,178  | 8,159  |              |              |
|                       | H27 | 4   |         |        |           |          | 10,931 | 9,344  |        |       | 10,931 | 9,344  |              |              |
| 施設完成後の<br>評価期間<br>50年 | H28 | 5   | 3,030   | 2,491  |           |          |        |        | 240    | 197   | 240    | 197    |              |              |
|                       | H29 | 6   | 3,030   | 2,395  |           |          |        |        | 240    | 190   | 240    | 190    |              |              |
|                       | H30 | 7   | 3,030   | 2,303  |           |          |        |        | 240    | 182   | 240    | 182    |              |              |
|                       | H31 | 8   | 3,030   | 2,214  |           |          |        |        | 240    | 175   | 240    | 175    |              |              |
|                       | H32 | 9   | 3,030   | 2,129  |           |          |        |        | 240    | 169   | 240    | 169    |              |              |
|                       | H33 | 10  | 3,030   | 2,047  |           |          |        |        | 240    | 162   | 240    | 162    |              |              |
|                       | H34 | 11  | 3,030   | 1,968  |           |          |        |        | 240    | 156   | 240    | 156    |              |              |
|                       | H35 | 12  | 2,879   | 1,798  |           |          |        |        | 240    | 150   | 240    | 150    |              |              |
|                       | H36 | 13  | 2,879   | 1,729  |           |          |        |        | 240    | 144   | 240    | 144    |              |              |
|                       | H37 | 14  | 2,879   | 1,662  |           |          |        |        | 240    | 139   | 240    | 139    |              |              |
|                       | H38 | 15  | 2,879   | 1,599  |           |          |        |        | 240    | 133   | 240    | 133    |              |              |
|                       | H39 | 16  | 2,879   | 1,537  |           |          |        |        | 240    | 128   | 240    | 128    |              |              |
|                       | H40 | 17  | 2,879   | 1,478  |           |          |        |        | 240    | 123   | 240    | 123    |              |              |
|                       | H41 | 18  | 2,879   | 1,421  |           |          |        |        | 240    | 118   | 240    | 118    |              |              |
|                       | H42 | 19  | 2,879   | 1,366  |           |          |        |        | 240    | 114   | 240    | 114    |              |              |
|                       | H43 | 20  | 2,879   | 1,314  |           |          |        |        | 240    | 110   | 240    | 110    |              |              |
|                       | H44 | 21  | 2,879   | 1,263  |           |          |        |        | 240    | 105   | 240    | 105    |              |              |
|                       | H45 | 22  | 2,879   | 1,215  |           |          |        |        | 240    | 101   | 240    | 101    |              |              |
|                       | H46 | 23  | 2,879   | 1,168  |           |          |        |        | 240    | 97    | 240    | 97     |              |              |
|                       | H47 | 24  | 2,879   | 1,123  |           |          |        |        | 240    | 94    | 240    | 94     |              |              |
|                       | H48 | 25  | 2,879   | 1,080  |           |          |        |        | 240    | 90    | 240    | 90     |              |              |
|                       | H49 | 26  | 2,879   | 1,038  |           |          |        |        | 240    | 87    | 240    | 87     |              |              |
|                       | H50 | 27  | 2,879   | 998    |           |          |        |        | 240    | 83    | 240    | 83     |              |              |
|                       | H51 | 28  | 2,879   | 960    |           |          |        |        | 240    | 80    | 240    | 80     |              |              |
|                       | H52 | 29  | 2,879   | 923    |           |          |        |        | 240    | 77    | 240    | 77     |              |              |
|                       | H53 | 30  | 2,879   | 888    |           |          |        |        | 240    | 74    | 240    | 74     |              |              |
|                       | H54 | 31  | 2,879   | 853    |           |          |        |        | 240    | 71    | 240    | 71     |              |              |
|                       | H55 | 32  | 2,879   | 821    |           |          |        |        | 240    | 68    | 240    | 68     |              |              |
|                       | H56 | 33  | 2,879   | 789    |           |          |        |        | 240    | 66    | 240    | 66     |              |              |
|                       | H57 | 34  | 2,879   | 759    |           |          |        |        | 240    | 63    | 240    | 63     |              |              |
|                       | H58 | 35  | 2,879   | 730    |           |          |        |        | 240    | 61    | 240    | 61     |              |              |
|                       | H59 | 36  | 2,879   | 701    |           |          |        |        | 240    | 58    | 240    | 58     |              |              |
|                       | H60 | 37  | 2,879   | 675    |           |          |        |        | 240    | 56    | 240    | 56     |              |              |
|                       | H61 | 38  | 2,879   | 649    |           |          |        |        | 240    | 54    | 240    | 54     |              |              |
|                       | H62 | 39  | 2,879   | 624    |           |          |        |        | 240    | 52    | 240    | 52     |              |              |
|                       | H63 | 40  | 2,879   | 600    |           |          |        |        | 240    | 50    | 240    | 50     |              |              |
|                       | H64 | 41  | 2,879   | 577    |           |          |        |        | 240    | 48    | 240    | 48     |              |              |
|                       | H65 | 42  | 2,879   | 554    |           |          |        |        | 240    | 46    | 240    | 46     |              |              |
|                       | H66 | 43  | 2,879   | 533    |           |          |        |        | 240    | 44    | 240    | 44     |              |              |
|                       | H67 | 44  | 2,879   | 513    |           |          |        |        | 240    | 43    | 240    | 43     |              |              |
|                       | H68 | 45  | 2,879   | 493    |           |          |        |        | 240    | 41    | 240    | 41     |              |              |
|                       | H69 | 46  | 2,879   | 474    |           |          |        |        | 240    | 40    | 240    | 40     |              |              |
|                       | H70 | 47  | 2,879   | 456    |           |          |        |        | 240    | 38    | 240    | 38     |              |              |
|                       | H71 | 48  | 2,879   | 438    |           |          |        |        | 240    | 37    | 240    | 37     |              |              |
|                       | H72 | 49  | 2,879   | 421    |           |          |        |        | 240    | 35    | 240    | 35     |              |              |
|                       | H73 | 50  | 2,879   | 405    |           |          |        |        | 240    | 34    | 240    | 34     |              |              |
|                       | H74 | 51  | 2,879   | 390    |           |          |        |        | 240    | 32    | 240    | 32     |              |              |
|                       | H75 | 52  | 2,879   | 375    |           |          |        |        | 240    | 31    | 240    | 31     |              |              |
|                       | H76 | 53  | 2,879   | 360    |           |          |        |        | 240    | 30    | 240    | 30     |              |              |
|                       | H77 | 54  | 2,879   | 346    |           |          |        |        | 240    | 29    | 240    | 29     |              |              |
| 合計                    |     |     | 145,002 | 53,642 | 1,872     | 55,513   | 38,313 | 39,338 | 12,000 | 4,407 | 50,313 | 43,745 | 1.269        | 11,768       |

様式-5 費用対便益

水系名: 淀川 河川名: 淀川・桂川・宇治川・木津川・大戸川

[全体事業・資産-10%]

(百万円)

| 年次                    | 年度  | t     | 便益      |        |           |          | 費用     |        |        |       |        |        | 費用便益比<br>B/C | 純現在価値<br>B-C |
|-----------------------|-----|-------|---------|--------|-----------|----------|--------|--------|--------|-------|--------|--------|--------------|--------------|
|                       |     |       | 便益①     |        | 残存価値<br>② | 計<br>①+② | 建設費③   |        | 維持管理費④ |       | ③+④    |        |              |              |
|                       |     |       | 便益      | 現在価値   |           |          | 費用     | 現在価値   | 費用     | 現在価値  | 費用計    | 現在価値   |              |              |
| 整備期間<br>27年           | H1  | -22   |         |        |           |          | 286    | 698    |        |       | 286    | 698    |              |              |
|                       | H2  | -21   |         |        |           |          | 365    | 824    |        |       | 365    | 824    |              |              |
|                       | H3  | -20   |         |        |           |          | 344    | 727    |        |       | 344    | 727    |              |              |
|                       | H4  | -19   |         |        |           |          | 376    | 757    |        |       | 376    | 757    |              |              |
|                       | H5  | -18   |         |        |           |          | 297    | 574    |        |       | 297    | 574    |              |              |
|                       | H6  | -17   |         |        |           |          | 290    | 539    |        |       | 290    | 539    |              |              |
|                       | H7  | -16   |         |        |           |          | 427    | 765    |        |       | 427    | 765    |              |              |
|                       | H8  | -15   |         |        |           |          | 241    | 416    |        |       | 241    | 416    |              |              |
|                       | H9  | -14   |         |        |           |          | 197    | 324    |        |       | 197    | 324    |              |              |
|                       | H10 | -13   |         |        |           |          | 270    | 436    |        |       | 270    | 436    |              |              |
|                       | H11 | -12   |         |        |           |          | 239    | 376    |        |       | 239    | 376    |              |              |
|                       | H12 | -11   |         |        |           |          | 163    | 245    |        |       | 163    | 245    |              |              |
|                       | H13 | -10   |         |        |           |          | 711    | 1,053  |        |       | 711    | 1,053  |              |              |
|                       | H14 | -9    |         |        |           |          | 606    | 880    |        |       | 606    | 880    |              |              |
|                       | H15 | -8    |         |        |           |          | 547    | 765    |        |       | 547    | 765    |              |              |
|                       | H16 | -7    |         |        |           |          | 366    | 492    |        |       | 366    | 492    |              |              |
|                       | H17 | -6    |         |        |           |          | 146    | 188    |        |       | 146    | 188    |              |              |
|                       | H18 | -5    |         |        |           |          | 105    | 129    |        |       | 105    | 129    |              |              |
|                       | H19 | -4    |         |        |           |          | 127    | 148    |        |       | 127    | 148    |              |              |
|                       | H20 | -3    |         |        |           |          | 118    | 128    |        |       | 118    | 128    |              |              |
|                       | H21 | -2    |         |        |           |          | 131    | 141    |        |       | 131    | 141    |              |              |
|                       | H22 | -1    |         |        |           |          | 313    | 325    |        |       | 313    | 325    |              |              |
|                       | H23 | 0     |         |        |           |          | 1,272  | 1,272  |        |       | 1,272  | 1,272  |              |              |
|                       | H24 | 1     |         |        |           |          | 3,716  | 3,573  |        |       | 3,716  | 3,573  |              |              |
|                       | H25 | 2     |         |        |           |          | 6,555  | 6,060  |        |       | 6,555  | 6,060  |              |              |
|                       | H26 | 3     |         |        |           |          | 9,178  | 8,159  |        |       | 9,178  | 8,159  |              |              |
|                       | H27 | 4     |         |        |           |          | 10,931 | 9,344  |        |       | 10,931 | 9,344  |              |              |
| 施設完成後の<br>評価期間<br>50年 | H28 | 5     | 2,503   | 2,058  |           |          |        |        | 240    | 197   | 240    | 197    |              |              |
|                       | H29 | 6     | 2,503   | 1,978  |           |          |        |        | 240    | 190   | 240    | 190    |              |              |
|                       | H30 | 7     | 2,503   | 1,902  |           |          |        |        | 240    | 182   | 240    | 182    |              |              |
|                       | H31 | 8     | 2,503   | 1,829  |           |          |        |        | 240    | 175   | 240    | 175    |              |              |
|                       | H32 | 9     | 2,503   | 1,759  |           |          |        |        | 240    | 169   | 240    | 169    |              |              |
|                       | H33 | 10    | 2,503   | 1,691  |           |          |        |        | 240    | 162   | 240    | 162    |              |              |
|                       | H34 | 11    | 2,503   | 1,626  |           |          |        |        | 240    | 156   | 240    | 156    |              |              |
|                       | H35 | 12    | 2,377   | 1,485  |           |          |        |        | 240    | 150   | 240    | 150    |              |              |
|                       | H36 | 13    | 2,377   | 1,428  |           |          |        |        | 240    | 144   | 240    | 144    |              |              |
|                       | H37 | 14    | 2,377   | 1,373  |           |          |        |        | 240    | 139   | 240    | 139    |              |              |
|                       | H38 | 15    | 2,377   | 1,320  |           |          |        |        | 240    | 133   | 240    | 133    |              |              |
|                       | H39 | 16    | 2,377   | 1,269  |           |          |        |        | 240    | 128   | 240    | 128    |              |              |
|                       | H40 | 17    | 2,377   | 1,220  |           |          |        |        | 240    | 123   | 240    | 123    |              |              |
|                       | H41 | 18    | 2,377   | 1,174  |           |          |        |        | 240    | 118   | 240    | 118    |              |              |
|                       | H42 | 19    | 2,377   | 1,128  |           |          |        |        | 240    | 114   | 240    | 114    |              |              |
|                       | H43 | 20    | 2,377   | 1,085  |           |          |        |        | 240    | 110   | 240    | 110    |              |              |
|                       | H44 | 21    | 2,377   | 1,043  |           |          |        |        | 240    | 105   | 240    | 105    |              |              |
|                       | H45 | 22    | 2,377   | 1,003  |           |          |        |        | 240    | 101   | 240    | 101    |              |              |
|                       | H46 | 23    | 2,377   | 965    |           |          |        |        | 240    | 97    | 240    | 97     |              |              |
|                       | H47 | 24    | 2,377   | 927    |           |          |        |        | 240    | 94    | 240    | 94     |              |              |
|                       | H48 | 25    | 2,377   | 892    |           |          |        |        | 240    | 90    | 240    | 90     |              |              |
|                       | H49 | 26    | 2,377   | 857    |           |          |        |        | 240    | 87    | 240    | 87     |              |              |
|                       | H50 | 27    | 2,377   | 825    |           |          |        |        | 240    | 83    | 240    | 83     |              |              |
|                       | H51 | 28    | 2,377   | 793    |           |          |        |        | 240    | 80    | 240    | 80     |              |              |
|                       | H52 | 29    | 2,377   | 762    |           |          |        |        | 240    | 77    | 240    | 77     |              |              |
|                       | H53 | 30    | 2,377   | 733    |           |          |        |        | 240    | 74    | 240    | 74     |              |              |
|                       | H54 | 31    | 2,377   | 705    |           |          |        |        | 240    | 71    | 240    | 71     |              |              |
|                       | H55 | 32    | 2,377   | 678    |           |          |        |        | 240    | 68    | 240    | 68     |              |              |
|                       | H56 | 33    | 2,377   | 652    |           |          |        |        | 240    | 66    | 240    | 66     |              |              |
|                       | H57 | 34    | 2,377   | 627    |           |          |        |        | 240    | 63    | 240    | 63     |              |              |
|                       | H58 | 35    | 2,377   | 602    |           |          |        |        | 240    | 61    | 240    | 61     |              |              |
| H59                   | 36  | 2,377 | 579     |        |           |          |        | 240    | 58     | 240   | 58     |        |              |              |
| H60                   | 37  | 2,377 | 557     |        |           |          |        | 240    | 56     | 240   | 56     |        |              |              |
| H61                   | 38  | 2,377 | 536     |        |           |          |        | 240    | 54     | 240   | 54     |        |              |              |
| H62                   | 39  | 2,377 | 515     |        |           |          |        | 240    | 52     | 240   | 52     |        |              |              |
| H63                   | 40  | 2,377 | 495     |        |           |          |        | 240    | 50     | 240   | 50     |        |              |              |
| H64                   | 41  | 2,377 | 476     |        |           |          |        | 240    | 48     | 240   | 48     |        |              |              |
| H65                   | 42  | 2,377 | 458     |        |           |          |        | 240    | 46     | 240   | 46     |        |              |              |
| H66                   | 43  | 2,377 | 440     |        |           |          |        | 240    | 44     | 240   | 44     |        |              |              |
| H67                   | 44  | 2,377 | 423     |        |           |          |        | 240    | 43     | 240   | 43     |        |              |              |
| H68                   | 45  | 2,377 | 407     |        |           |          |        | 240    | 41     | 240   | 41     |        |              |              |
| H69                   | 46  | 2,377 | 391     |        |           |          |        | 240    | 40     | 240   | 40     |        |              |              |
| H70                   | 47  | 2,377 | 376     |        |           |          |        | 240    | 38     | 240   | 38     |        |              |              |
| H71                   | 48  | 2,377 | 362     |        |           |          |        | 240    | 37     | 240   | 37     |        |              |              |
| H72                   | 49  | 2,377 | 348     |        |           |          |        | 240    | 35     | 240   | 35     |        |              |              |
| H73                   | 50  | 2,377 | 335     |        |           |          |        | 240    | 34     | 240   | 34     |        |              |              |
| H74                   | 51  | 2,377 | 322     |        |           |          |        | 240    | 32     | 240   | 32     |        |              |              |
| H75                   | 52  | 2,377 | 309     |        |           |          |        | 240    | 31     | 240   | 31     |        |              |              |
| H76                   | 53  | 2,377 | 297     |        |           |          |        | 240    | 30     | 240   | 30     |        |              |              |
| H77                   | 54  | 2,377 | 286     |        |           |          |        | 240    | 29     | 240   | 29     |        |              |              |
| 合計                    |     |       | 119,751 | 44,302 | 1,872     | 46,174   | 38,313 | 39,338 | 12,000 | 4,407 | 50,313 | 43,745 | 1.056        | 2,429        |

様式-5 費用対便益

水系名: 淀川 河川名: 淀川・桂川・宇治川・木津川・大戸川

[残事業・残事業費+10%]

(百万円)

| 年次                                | 年度  | t  | 便益      |        |           |          | 費用     |        |        |       |        |        | 費用便益比<br>B/C | 純現在価値<br>B-C |
|-----------------------------------|-----|----|---------|--------|-----------|----------|--------|--------|--------|-------|--------|--------|--------------|--------------|
|                                   |     |    | 便益①     |        | 残存価値<br>② | 計<br>①+② | 建設費③   |        | 維持管理費④ |       | ③+④    |        |              |              |
|                                   |     |    | 便益      | 現在価値   |           |          | 費用     | 現在価値   | 費用     | 現在価値  | 費用計    | 現在価値   |              |              |
| 整備<br>期間<br>4年                    | H24 | 1  |         |        |           |          | 4,088  | 3,930  |        |       | 4,088  | 3,930  |              |              |
|                                   | H25 | 2  |         |        |           |          | 7,210  | 6,666  |        |       | 7,210  | 6,666  |              |              |
|                                   | H26 | 3  |         |        |           |          | 10,096 | 8,975  |        |       | 10,096 | 8,975  |              |              |
|                                   | H27 | 4  |         |        |           |          | 12,024 | 10,278 |        |       | 12,024 | 10,278 |              |              |
| 施設<br>完成<br>後の<br>評価<br>期間<br>50年 | H28 | 5  | 2,767   | 2,274  |           |          |        |        | 240    | 197   | 240    | 197    |              |              |
|                                   | H29 | 6  | 2,767   | 2,187  |           |          |        |        | 240    | 190   | 240    | 190    |              |              |
|                                   | H30 | 7  | 2,767   | 2,103  |           |          |        |        | 240    | 182   | 240    | 182    |              |              |
|                                   | H31 | 8  | 2,767   | 2,022  |           |          |        |        | 240    | 175   | 240    | 175    |              |              |
|                                   | H32 | 9  | 2,767   | 1,944  |           |          |        |        | 240    | 169   | 240    | 169    |              |              |
|                                   | H33 | 10 | 2,767   | 1,869  |           |          |        |        | 240    | 162   | 240    | 162    |              |              |
|                                   | H34 | 11 | 2,767   | 1,797  |           |          |        |        | 240    | 156   | 240    | 156    |              |              |
|                                   | H35 | 12 | 2,628   | 1,642  |           |          |        |        | 240    | 150   | 240    | 150    |              |              |
|                                   | H36 | 13 | 2,628   | 1,578  |           |          |        |        | 240    | 144   | 240    | 144    |              |              |
|                                   | H37 | 14 | 2,628   | 1,518  |           |          |        |        | 240    | 139   | 240    | 139    |              |              |
|                                   | H38 | 15 | 2,628   | 1,459  |           |          |        |        | 240    | 133   | 240    | 133    |              |              |
|                                   | H39 | 16 | 2,628   | 1,403  |           |          |        |        | 240    | 128   | 240    | 128    |              |              |
|                                   | H40 | 17 | 2,628   | 1,349  |           |          |        |        | 240    | 123   | 240    | 123    |              |              |
|                                   | H41 | 18 | 2,628   | 1,297  |           |          |        |        | 240    | 118   | 240    | 118    |              |              |
|                                   | H42 | 19 | 2,628   | 1,247  |           |          |        |        | 240    | 114   | 240    | 114    |              |              |
|                                   | H43 | 20 | 2,628   | 1,199  |           |          |        |        | 240    | 110   | 240    | 110    |              |              |
|                                   | H44 | 21 | 2,628   | 1,153  |           |          |        |        | 240    | 105   | 240    | 105    |              |              |
|                                   | H45 | 22 | 2,628   | 1,109  |           |          |        |        | 240    | 101   | 240    | 101    |              |              |
|                                   | H46 | 23 | 2,628   | 1,066  |           |          |        |        | 240    | 97    | 240    | 97     |              |              |
|                                   | H47 | 24 | 2,628   | 1,025  |           |          |        |        | 240    | 94    | 240    | 94     |              |              |
|                                   | H48 | 25 | 2,628   | 986    |           |          |        |        | 240    | 90    | 240    | 90     |              |              |
|                                   | H49 | 26 | 2,628   | 948    |           |          |        |        | 240    | 87    | 240    | 87     |              |              |
|                                   | H50 | 27 | 2,628   | 911    |           |          |        |        | 240    | 83    | 240    | 83     |              |              |
|                                   | H51 | 28 | 2,628   | 876    |           |          |        |        | 240    | 80    | 240    | 80     |              |              |
|                                   | H52 | 29 | 2,628   | 843    |           |          |        |        | 240    | 77    | 240    | 77     |              |              |
|                                   | H53 | 30 | 2,628   | 810    |           |          |        |        | 240    | 74    | 240    | 74     |              |              |
|                                   | H54 | 31 | 2,628   | 779    |           |          |        |        | 240    | 71    | 240    | 71     |              |              |
|                                   | H55 | 32 | 2,628   | 749    |           |          |        |        | 240    | 68    | 240    | 68     |              |              |
|                                   | H56 | 33 | 2,628   | 720    |           |          |        |        | 240    | 66    | 240    | 66     |              |              |
|                                   | H57 | 34 | 2,628   | 693    |           |          |        |        | 240    | 63    | 240    | 63     |              |              |
|                                   | H58 | 35 | 2,628   | 666    |           |          |        |        | 240    | 61    | 240    | 61     |              |              |
|                                   | H59 | 36 | 2,628   | 640    |           |          |        |        | 240    | 58    | 240    | 58     |              |              |
|                                   | H60 | 37 | 2,628   | 616    |           |          |        |        | 240    | 56    | 240    | 56     |              |              |
|                                   | H61 | 38 | 2,628   | 592    |           |          |        |        | 240    | 54    | 240    | 54     |              |              |
|                                   | H62 | 39 | 2,628   | 569    |           |          |        |        | 240    | 52    | 240    | 52     |              |              |
|                                   | H63 | 40 | 2,628   | 547    |           |          |        |        | 240    | 50    | 240    | 50     |              |              |
|                                   | H64 | 41 | 2,628   | 526    |           |          |        |        | 240    | 48    | 240    | 48     |              |              |
|                                   | H65 | 42 | 2,628   | 506    |           |          |        |        | 240    | 46    | 240    | 46     |              |              |
|                                   | H66 | 43 | 2,628   | 487    |           |          |        |        | 240    | 44    | 240    | 44     |              |              |
|                                   | H67 | 44 | 2,628   | 468    |           |          |        |        | 240    | 43    | 240    | 43     |              |              |
|                                   | H68 | 45 | 2,628   | 450    |           |          |        |        | 240    | 41    | 240    | 41     |              |              |
|                                   | H69 | 46 | 2,628   | 433    |           |          |        |        | 240    | 40    | 240    | 40     |              |              |
|                                   | H70 | 47 | 2,628   | 416    |           |          |        |        | 240    | 38    | 240    | 38     |              |              |
|                                   | H71 | 48 | 2,628   | 400    |           |          |        |        | 240    | 37    | 240    | 37     |              |              |
|                                   | H72 | 49 | 2,628   | 385    |           |          |        |        | 240    | 35    | 240    | 35     |              |              |
|                                   | H73 | 50 | 2,628   | 370    |           |          |        |        | 240    | 34    | 240    | 34     |              |              |
|                                   | H74 | 51 | 2,628   | 356    |           |          |        |        | 240    | 32    | 240    | 32     |              |              |
|                                   | H75 | 52 | 2,628   | 342    |           |          |        |        | 240    | 31    | 240    | 31     |              |              |
|                                   | H76 | 53 | 2,628   | 329    |           |          |        |        | 240    | 30    | 240    | 30     |              |              |
|                                   | H77 | 54 | 2,628   | 316    |           |          |        |        | 240    | 29    | 240    | 29     |              |              |
| 合計                                |     |    | 132,377 | 48,972 | 1,671     | 50,643   | 33,418 | 29,850 | 12,000 | 4,407 | 45,418 | 34,257 | 1.478        | 16,385       |

様式-5 費用対便益

水系名: 淀川 河川名: 淀川・桂川・宇治川・木津川・大戸川

[残事業・残事業費-10%]

(百万円)

| 年次                                | 年度  | t  | 便益      |        |           |          | 費用     |        |        |       |        |        | 費用便益比<br>B/C | 純現在価値<br>B-C |  |
|-----------------------------------|-----|----|---------|--------|-----------|----------|--------|--------|--------|-------|--------|--------|--------------|--------------|--|
|                                   |     |    | 便益①     |        | 残存価値<br>② | 計<br>①+② | 建設費③   |        | 維持管理費④ |       | ③+④    |        |              |              |  |
|                                   |     |    | 便益      | 現在価値   |           |          | 費用     | 現在価値   | 費用     | 現在価値  | 費用計    | 現在価値   |              |              |  |
| 整備<br>期間<br>4年                    | H24 | 1  |         |        |           |          | 3,344  | 3,216  |        |       |        | 3,344  | 3,216        |              |  |
|                                   | H25 | 2  |         |        |           |          | 5,899  | 5,454  |        |       |        | 5,899  | 5,454        |              |  |
|                                   | H26 | 3  |         |        |           |          | 8,260  | 7,343  |        |       |        | 8,260  | 7,343        |              |  |
|                                   | H27 | 4  |         |        |           |          | 9,838  | 8,409  |        |       |        | 9,838  | 8,409        |              |  |
| 施設<br>完成<br>後の<br>評価<br>期間<br>50年 | H28 | 5  | 2,767   | 2,274  |           |          |        |        | 240    | 197   |        | 240    | 197          |              |  |
|                                   | H29 | 6  | 2,767   | 2,187  |           |          |        |        | 240    | 190   |        | 240    | 190          |              |  |
|                                   | H30 | 7  | 2,767   | 2,103  |           |          |        |        | 240    | 182   |        | 240    | 182          |              |  |
|                                   | H31 | 8  | 2,767   | 2,022  |           |          |        |        | 240    | 175   |        | 240    | 175          |              |  |
|                                   | H32 | 9  | 2,767   | 1,944  |           |          |        |        | 240    | 169   |        | 240    | 169          |              |  |
|                                   | H33 | 10 | 2,767   | 1,869  |           |          |        |        | 240    | 162   |        | 240    | 162          |              |  |
|                                   | H34 | 11 | 2,767   | 1,797  |           |          |        |        | 240    | 156   |        | 240    | 156          |              |  |
|                                   | H35 | 12 | 2,628   | 1,642  |           |          |        |        | 240    | 150   |        | 240    | 150          |              |  |
|                                   | H36 | 13 | 2,628   | 1,578  |           |          |        |        | 240    | 144   |        | 240    | 144          |              |  |
|                                   | H37 | 14 | 2,628   | 1,518  |           |          |        |        | 240    | 139   |        | 240    | 139          |              |  |
|                                   | H38 | 15 | 2,628   | 1,459  |           |          |        |        | 240    | 133   |        | 240    | 133          |              |  |
|                                   | H39 | 16 | 2,628   | 1,403  |           |          |        |        | 240    | 128   |        | 240    | 128          |              |  |
|                                   | H40 | 17 | 2,628   | 1,349  |           |          |        |        | 240    | 123   |        | 240    | 123          |              |  |
|                                   | H41 | 18 | 2,628   | 1,297  |           |          |        |        | 240    | 118   |        | 240    | 118          |              |  |
|                                   | H42 | 19 | 2,628   | 1,247  |           |          |        |        | 240    | 114   |        | 240    | 114          |              |  |
|                                   | H43 | 20 | 2,628   | 1,199  |           |          |        |        | 240    | 110   |        | 240    | 110          |              |  |
|                                   | H44 | 21 | 2,628   | 1,153  |           |          |        |        | 240    | 105   |        | 240    | 105          |              |  |
|                                   | H45 | 22 | 2,628   | 1,109  |           |          |        |        | 240    | 101   |        | 240    | 101          |              |  |
|                                   | H46 | 23 | 2,628   | 1,066  |           |          |        |        | 240    | 97    |        | 240    | 97           |              |  |
|                                   | H47 | 24 | 2,628   | 1,025  |           |          |        |        | 240    | 94    |        | 240    | 94           |              |  |
|                                   | H48 | 25 | 2,628   | 986    |           |          |        |        | 240    | 90    |        | 240    | 90           |              |  |
|                                   | H49 | 26 | 2,628   | 948    |           |          |        |        | 240    | 87    |        | 240    | 87           |              |  |
|                                   | H50 | 27 | 2,628   | 911    |           |          |        |        | 240    | 83    |        | 240    | 83           |              |  |
|                                   | H51 | 28 | 2,628   | 876    |           |          |        |        | 240    | 80    |        | 240    | 80           |              |  |
|                                   | H52 | 29 | 2,628   | 843    |           |          |        |        | 240    | 77    |        | 240    | 77           |              |  |
|                                   | H53 | 30 | 2,628   | 810    |           |          |        |        | 240    | 74    |        | 240    | 74           |              |  |
|                                   | H54 | 31 | 2,628   | 779    |           |          |        |        | 240    | 71    |        | 240    | 71           |              |  |
|                                   | H55 | 32 | 2,628   | 749    |           |          |        |        | 240    | 68    |        | 240    | 68           |              |  |
|                                   | H56 | 33 | 2,628   | 720    |           |          |        |        | 240    | 66    |        | 240    | 66           |              |  |
|                                   | H57 | 34 | 2,628   | 693    |           |          |        |        | 240    | 63    |        | 240    | 63           |              |  |
|                                   | H58 | 35 | 2,628   | 666    |           |          |        |        | 240    | 61    |        | 240    | 61           |              |  |
|                                   | H59 | 36 | 2,628   | 640    |           |          |        |        | 240    | 58    |        | 240    | 58           |              |  |
|                                   | H60 | 37 | 2,628   | 616    |           |          |        |        | 240    | 56    |        | 240    | 56           |              |  |
|                                   | H61 | 38 | 2,628   | 592    |           |          |        |        | 240    | 54    |        | 240    | 54           |              |  |
|                                   | H62 | 39 | 2,628   | 569    |           |          |        |        | 240    | 52    |        | 240    | 52           |              |  |
|                                   | H63 | 40 | 2,628   | 547    |           |          |        |        | 240    | 50    |        | 240    | 50           |              |  |
|                                   | H64 | 41 | 2,628   | 526    |           |          |        |        | 240    | 48    |        | 240    | 48           |              |  |
|                                   | H65 | 42 | 2,628   | 506    |           |          |        |        | 240    | 46    |        | 240    | 46           |              |  |
|                                   | H66 | 43 | 2,628   | 487    |           |          |        |        | 240    | 44    |        | 240    | 44           |              |  |
|                                   | H67 | 44 | 2,628   | 468    |           |          |        |        | 240    | 43    |        | 240    | 43           |              |  |
|                                   | H68 | 45 | 2,628   | 450    |           |          |        |        | 240    | 41    |        | 240    | 41           |              |  |
|                                   | H69 | 46 | 2,628   | 433    |           |          |        |        | 240    | 40    |        | 240    | 40           |              |  |
|                                   | H70 | 47 | 2,628   | 416    |           |          |        |        | 240    | 38    |        | 240    | 38           |              |  |
|                                   | H71 | 48 | 2,628   | 400    |           |          |        |        | 240    | 37    |        | 240    | 37           |              |  |
|                                   | H72 | 49 | 2,628   | 385    |           |          |        |        | 240    | 35    |        | 240    | 35           |              |  |
|                                   | H73 | 50 | 2,628   | 370    |           |          |        |        | 240    | 34    |        | 240    | 34           |              |  |
|                                   | H74 | 51 | 2,628   | 356    |           |          |        |        | 240    | 32    |        | 240    | 32           |              |  |
|                                   | H75 | 52 | 2,628   | 342    |           |          |        |        | 240    | 31    |        | 240    | 31           |              |  |
|                                   | H76 | 53 | 2,628   | 329    |           |          |        |        | 240    | 30    |        | 240    | 30           |              |  |
|                                   | H77 | 54 | 2,628   | 316    |           |          |        |        | 240    | 29    |        | 240    | 29           |              |  |
| 合計                                |     |    | 132,377 | 48,972 | 1,367     | 50,339   | 27,342 | 24,423 | 12,000 | 4,407 | 39,342 | 28,830 | 1.746        | 21,509       |  |

様式-5 費用対便益

水系名: 淀川 河川名: 淀川・桂川・宇治川・木津川・大戸川

[残事業・資産+10%]

(百万円)

| 年次                                | 年度  | t  | 便益      |        |           |          | 費用     |        |        |       |        |        | 費用便益比<br>B/C | 純現在価値<br>B-C |
|-----------------------------------|-----|----|---------|--------|-----------|----------|--------|--------|--------|-------|--------|--------|--------------|--------------|
|                                   |     |    | 便益①     |        | 残存価値<br>② | 計<br>①+② | 建設費③   |        | 維持管理費④ |       | ③+④    |        |              |              |
|                                   |     |    | 便益      | 現在価値   |           |          | 費用     | 現在価値   | 費用     | 現在価値  | 費用計    | 現在価値   |              |              |
| 整備<br>期間<br>4年                    | H24 | 1  |         |        |           |          | 3,716  | 3,573  |        |       | 3,716  | 3,573  |              |              |
|                                   | H25 | 2  |         |        |           |          | 6,555  | 6,060  |        |       | 6,555  | 6,060  |              |              |
|                                   | H26 | 3  |         |        |           |          | 9,178  | 8,159  |        |       | 9,178  | 8,159  |              |              |
|                                   | H27 | 4  |         |        |           |          | 10,931 | 9,344  |        |       | 10,931 | 9,344  |              |              |
| 施設<br>完成<br>後の<br>評価<br>期間<br>50年 | H28 | 5  | 3,030   | 2,491  |           |          |        |        | 240    | 197   | 240    | 197    |              |              |
|                                   | H29 | 6  | 3,030   | 2,395  |           |          |        |        | 240    | 190   | 240    | 190    |              |              |
|                                   | H30 | 7  | 3,030   | 2,303  |           |          |        |        | 240    | 182   | 240    | 182    |              |              |
|                                   | H31 | 8  | 3,030   | 2,214  |           |          |        |        | 240    | 175   | 240    | 175    |              |              |
|                                   | H32 | 9  | 3,030   | 2,129  |           |          |        |        | 240    | 169   | 240    | 169    |              |              |
|                                   | H33 | 10 | 3,030   | 2,047  |           |          |        |        | 240    | 162   | 240    | 162    |              |              |
|                                   | H34 | 11 | 3,030   | 1,968  |           |          |        |        | 240    | 156   | 240    | 156    |              |              |
|                                   | H35 | 12 | 2,879   | 1,798  |           |          |        |        | 240    | 150   | 240    | 150    |              |              |
|                                   | H36 | 13 | 2,879   | 1,729  |           |          |        |        | 240    | 144   | 240    | 144    |              |              |
|                                   | H37 | 14 | 2,879   | 1,662  |           |          |        |        | 240    | 139   | 240    | 139    |              |              |
|                                   | H38 | 15 | 2,879   | 1,599  |           |          |        |        | 240    | 133   | 240    | 133    |              |              |
|                                   | H39 | 16 | 2,879   | 1,537  |           |          |        |        | 240    | 128   | 240    | 128    |              |              |
|                                   | H40 | 17 | 2,879   | 1,478  |           |          |        |        | 240    | 123   | 240    | 123    |              |              |
|                                   | H41 | 18 | 2,879   | 1,421  |           |          |        |        | 240    | 118   | 240    | 118    |              |              |
|                                   | H42 | 19 | 2,879   | 1,366  |           |          |        |        | 240    | 114   | 240    | 114    |              |              |
|                                   | H43 | 20 | 2,879   | 1,314  |           |          |        |        | 240    | 110   | 240    | 110    |              |              |
|                                   | H44 | 21 | 2,879   | 1,263  |           |          |        |        | 240    | 105   | 240    | 105    |              |              |
|                                   | H45 | 22 | 2,879   | 1,215  |           |          |        |        | 240    | 101   | 240    | 101    |              |              |
|                                   | H46 | 23 | 2,879   | 1,168  |           |          |        |        | 240    | 97    | 240    | 97     |              |              |
|                                   | H47 | 24 | 2,879   | 1,123  |           |          |        |        | 240    | 94    | 240    | 94     |              |              |
|                                   | H48 | 25 | 2,879   | 1,080  |           |          |        |        | 240    | 90    | 240    | 90     |              |              |
|                                   | H49 | 26 | 2,879   | 1,038  |           |          |        |        | 240    | 87    | 240    | 87     |              |              |
|                                   | H50 | 27 | 2,879   | 998    |           |          |        |        | 240    | 83    | 240    | 83     |              |              |
|                                   | H51 | 28 | 2,879   | 960    |           |          |        |        | 240    | 80    | 240    | 80     |              |              |
|                                   | H52 | 29 | 2,879   | 923    |           |          |        |        | 240    | 77    | 240    | 77     |              |              |
|                                   | H53 | 30 | 2,879   | 888    |           |          |        |        | 240    | 74    | 240    | 74     |              |              |
|                                   | H54 | 31 | 2,879   | 853    |           |          |        |        | 240    | 71    | 240    | 71     |              |              |
|                                   | H55 | 32 | 2,879   | 821    |           |          |        |        | 240    | 68    | 240    | 68     |              |              |
|                                   | H56 | 33 | 2,879   | 789    |           |          |        |        | 240    | 66    | 240    | 66     |              |              |
|                                   | H57 | 34 | 2,879   | 759    |           |          |        |        | 240    | 63    | 240    | 63     |              |              |
|                                   | H58 | 35 | 2,879   | 730    |           |          |        |        | 240    | 61    | 240    | 61     |              |              |
|                                   | H59 | 36 | 2,879   | 701    |           |          |        |        | 240    | 58    | 240    | 58     |              |              |
|                                   | H60 | 37 | 2,879   | 675    |           |          |        |        | 240    | 56    | 240    | 56     |              |              |
|                                   | H61 | 38 | 2,879   | 649    |           |          |        |        | 240    | 54    | 240    | 54     |              |              |
|                                   | H62 | 39 | 2,879   | 624    |           |          |        |        | 240    | 52    | 240    | 52     |              |              |
|                                   | H63 | 40 | 2,879   | 600    |           |          |        |        | 240    | 50    | 240    | 50     |              |              |
|                                   | H64 | 41 | 2,879   | 577    |           |          |        |        | 240    | 48    | 240    | 48     |              |              |
|                                   | H65 | 42 | 2,879   | 554    |           |          |        |        | 240    | 46    | 240    | 46     |              |              |
|                                   | H66 | 43 | 2,879   | 533    |           |          |        |        | 240    | 44    | 240    | 44     |              |              |
|                                   | H67 | 44 | 2,879   | 513    |           |          |        |        | 240    | 43    | 240    | 43     |              |              |
|                                   | H68 | 45 | 2,879   | 493    |           |          |        |        | 240    | 41    | 240    | 41     |              |              |
|                                   | H69 | 46 | 2,879   | 474    |           |          |        |        | 240    | 40    | 240    | 40     |              |              |
|                                   | H70 | 47 | 2,879   | 456    |           |          |        |        | 240    | 38    | 240    | 38     |              |              |
|                                   | H71 | 48 | 2,879   | 438    |           |          |        |        | 240    | 37    | 240    | 37     |              |              |
|                                   | H72 | 49 | 2,879   | 421    |           |          |        |        | 240    | 35    | 240    | 35     |              |              |
|                                   | H73 | 50 | 2,879   | 405    |           |          |        |        | 240    | 34    | 240    | 34     |              |              |
|                                   | H74 | 51 | 2,879   | 390    |           |          |        |        | 240    | 32    | 240    | 32     |              |              |
|                                   | H75 | 52 | 2,879   | 375    |           |          |        |        | 240    | 31    | 240    | 31     |              |              |
|                                   | H76 | 53 | 2,879   | 360    |           |          |        |        | 240    | 30    | 240    | 30     |              |              |
|                                   | H77 | 54 | 2,879   | 346    |           |          |        |        | 240    | 29    | 240    | 29     |              |              |
| 合計                                |     |    | 145,002 | 53,642 | 1,519     | 55,160   | 30,380 | 27,137 | 12,000 | 4,407 | 42,380 | 31,544 | 1.749        | 23,617       |

様式-5 費用対便益

水系名: 淀川 河川名: 淀川・桂川・宇治川・木津川・大戸川

[残事業・資産-10%]

(百万円)

| 年次                                | 年度  | t  | 便益    |         |           |          | 費用     |        |        |        |        |        | 費用便益比<br>B/C | 純現在価値<br>B-C |        |
|-----------------------------------|-----|----|-------|---------|-----------|----------|--------|--------|--------|--------|--------|--------|--------------|--------------|--------|
|                                   |     |    | 便益①   |         | 残存価値<br>② | 計<br>①+② | 建設費③   |        | 維持管理費④ |        | ③+④    |        |              |              |        |
|                                   |     |    | 便益    | 現在価値    |           |          | 費用     | 現在価値   | 費用     | 現在価値   | 費用計    | 現在価値   |              |              |        |
| 整備<br>期間<br>4年                    | H24 | 1  |       |         |           |          | 3,716  | 3,573  |        |        | 3,716  | 3,573  |              |              |        |
|                                   | H25 | 2  |       |         |           |          | 6,555  | 6,060  |        |        | 6,555  | 6,060  |              |              |        |
|                                   | H26 | 3  |       |         |           |          | 9,178  | 8,159  |        |        | 9,178  | 8,159  |              |              |        |
|                                   | H27 | 4  |       |         |           |          | 10,931 | 9,344  |        |        | 10,931 | 9,344  |              |              |        |
| 施設<br>完成<br>後の<br>評価<br>期間<br>50年 | H28 | 5  | 2,503 | 2,058   |           |          |        |        | 240    | 197    | 240    | 197    |              |              |        |
|                                   | H29 | 6  | 2,503 | 1,978   |           |          |        |        | 240    | 190    | 240    | 190    |              |              |        |
|                                   | H30 | 7  | 2,503 | 1,902   |           |          |        |        | 240    | 182    | 240    | 182    |              |              |        |
|                                   | H31 | 8  | 2,503 | 1,829   |           |          |        |        | 240    | 175    | 240    | 175    |              |              |        |
|                                   | H32 | 9  | 2,503 | 1,759   |           |          |        |        | 240    | 169    | 240    | 169    |              |              |        |
|                                   | H33 | 10 | 2,503 | 1,691   |           |          |        |        | 240    | 162    | 240    | 162    |              |              |        |
|                                   | H34 | 11 | 2,503 | 1,626   |           |          |        |        | 240    | 156    | 240    | 156    |              |              |        |
|                                   | H35 | 12 | 2,377 | 1,485   |           |          |        |        | 240    | 150    | 240    | 150    |              |              |        |
|                                   | H36 | 13 | 2,377 | 1,428   |           |          |        |        | 240    | 144    | 240    | 144    |              |              |        |
|                                   | H37 | 14 | 2,377 | 1,373   |           |          |        |        | 240    | 139    | 240    | 139    |              |              |        |
|                                   | H38 | 15 | 2,377 | 1,320   |           |          |        |        | 240    | 133    | 240    | 133    |              |              |        |
|                                   | H39 | 16 | 2,377 | 1,269   |           |          |        |        | 240    | 128    | 240    | 128    |              |              |        |
|                                   | H40 | 17 | 2,377 | 1,220   |           |          |        |        | 240    | 123    | 240    | 123    |              |              |        |
|                                   | H41 | 18 | 2,377 | 1,174   |           |          |        |        | 240    | 118    | 240    | 118    |              |              |        |
|                                   | H42 | 19 | 2,377 | 1,128   |           |          |        |        | 240    | 114    | 240    | 114    |              |              |        |
|                                   | H43 | 20 | 2,377 | 1,085   |           |          |        |        | 240    | 110    | 240    | 110    |              |              |        |
|                                   | H44 | 21 | 2,377 | 1,043   |           |          |        |        | 240    | 105    | 240    | 105    |              |              |        |
|                                   | H45 | 22 | 2,377 | 1,003   |           |          |        |        | 240    | 101    | 240    | 101    |              |              |        |
|                                   | H46 | 23 | 2,377 | 965     |           |          |        |        | 240    | 97     | 240    | 97     |              |              |        |
|                                   | H47 | 24 | 2,377 | 927     |           |          |        |        | 240    | 94     | 240    | 94     |              |              |        |
|                                   | H48 | 25 | 2,377 | 892     |           |          |        |        | 240    | 90     | 240    | 90     |              |              |        |
|                                   | H49 | 26 | 2,377 | 857     |           |          |        |        | 240    | 87     | 240    | 87     |              |              |        |
|                                   | H50 | 27 | 2,377 | 825     |           |          |        |        | 240    | 83     | 240    | 83     |              |              |        |
|                                   | H51 | 28 | 2,377 | 793     |           |          |        |        | 240    | 80     | 240    | 80     |              |              |        |
|                                   | H52 | 29 | 2,377 | 762     |           |          |        |        | 240    | 77     | 240    | 77     |              |              |        |
|                                   | H53 | 30 | 2,377 | 733     |           |          |        |        | 240    | 74     | 240    | 74     |              |              |        |
|                                   | H54 | 31 | 2,377 | 705     |           |          |        |        | 240    | 71     | 240    | 71     |              |              |        |
|                                   | H55 | 32 | 2,377 | 678     |           |          |        |        | 240    | 68     | 240    | 68     |              |              |        |
|                                   | H56 | 33 | 2,377 | 652     |           |          |        |        | 240    | 66     | 240    | 66     |              |              |        |
|                                   | H57 | 34 | 2,377 | 627     |           |          |        |        | 240    | 63     | 240    | 63     |              |              |        |
|                                   | H58 | 35 | 2,377 | 602     |           |          |        |        | 240    | 61     | 240    | 61     |              |              |        |
|                                   | H59 | 36 | 2,377 | 579     |           |          |        |        | 240    | 58     | 240    | 58     |              |              |        |
|                                   | H60 | 37 | 2,377 | 557     |           |          |        |        | 240    | 56     | 240    | 56     |              |              |        |
|                                   | H61 | 38 | 2,377 | 536     |           |          |        |        | 240    | 54     | 240    | 54     |              |              |        |
|                                   | H62 | 39 | 2,377 | 515     |           |          |        |        | 240    | 52     | 240    | 52     |              |              |        |
|                                   | H63 | 40 | 2,377 | 495     |           |          |        |        | 240    | 50     | 240    | 50     |              |              |        |
|                                   | H64 | 41 | 2,377 | 476     |           |          |        |        | 240    | 48     | 240    | 48     |              |              |        |
|                                   | H65 | 42 | 2,377 | 458     |           |          |        |        | 240    | 46     | 240    | 46     |              |              |        |
|                                   | H66 | 43 | 2,377 | 440     |           |          |        |        | 240    | 44     | 240    | 44     |              |              |        |
|                                   | H67 | 44 | 2,377 | 423     |           |          |        |        | 240    | 43     | 240    | 43     |              |              |        |
|                                   | H68 | 45 | 2,377 | 407     |           |          |        |        | 240    | 41     | 240    | 41     |              |              |        |
|                                   | H69 | 46 | 2,377 | 391     |           |          |        |        | 240    | 40     | 240    | 40     |              |              |        |
|                                   | H70 | 47 | 2,377 | 376     |           |          |        |        | 240    | 38     | 240    | 38     |              |              |        |
|                                   | H71 | 48 | 2,377 | 362     |           |          |        |        | 240    | 37     | 240    | 37     |              |              |        |
|                                   | H72 | 49 | 2,377 | 348     |           |          |        |        | 240    | 35     | 240    | 35     |              |              |        |
|                                   | H73 | 50 | 2,377 | 335     |           |          |        |        | 240    | 34     | 240    | 34     |              |              |        |
|                                   | H74 | 51 | 2,377 | 322     |           |          |        |        | 240    | 32     | 240    | 32     |              |              |        |
|                                   | H75 | 52 | 2,377 | 309     |           |          |        |        | 240    | 31     | 240    | 31     |              |              |        |
|                                   | H76 | 53 | 2,377 | 297     |           |          |        |        | 240    | 30     | 240    | 30     |              |              |        |
|                                   | H77 | 54 | 2,377 | 286     |           |          |        |        | 240    | 29     | 240    | 29     |              |              |        |
|                                   | 合計  |    |       | 119,751 | 44,302    | 1,519    | 45,821 | 30,380 | 27,137 | 12,000 | 4,407  | 42,380 | 31,544       | 1.453        | 14,277 |

## 事業費の内訳書

### ダム事業

|            |                          |
|------------|--------------------------|
| <b>事業名</b> | <b>天ヶ瀬ダム再開発事業（全体事業費）</b> |
|------------|--------------------------|

|             |     |            |
|-------------|-----|------------|
| <b>評価年度</b> | H23 | <b>再評価</b> |
|-------------|-----|------------|

| 区分      | 費目      | 工種       | 単位              | 数量     | 金額<br>(百万円) | 備考   |  |
|---------|---------|----------|-----------------|--------|-------------|--|--|
| 工事費     | ダム費     |          | 式               | 1      | 32,716      |  |  |
|         |         |          | 式               | 1      | 29,745      |  |  |
|         |         | 掘削       | 千m <sup>3</sup> | 225    | 8,980       |  |  |
|         |         | 基礎処理     | m               | 15,500 | 698         |  |  |
|         |         | コンクリート工  | 千m <sup>3</sup> | 19     | 760         |  |  |
|         |         | 連壁工      | 千m <sup>3</sup> | 9      | 1,850       |  |  |
|         |         | トンネル工    | 式               | 1      | 7,072       | 吹付コンクリート(標準部)、吹付コンクリート(ゲート室立坑部)、ロックホルト、アンカー(標準部)、アンカー(ゲート室立坑部)、覆工(標準部)、覆工(ゲート室立坑部)、放流管 |  |
|         |         | 補助工法     | 式               | 1      | 6,555       | 接続部(坑口部地盤改良)、法面工、パイプ工、縫土工  |  |
|         |         | 放流設備     | 式               | 1      | 3,699       | 主ゲート、副ゲート、修理用ゲート等  |  |
|         |         | 下流対策工    | m               | 140    | 98          |  |  |
|         | その他     | 式        | 1               | 32     | その他雑工事      |  |  |
|         | 管理設備費   |          | 式               | 1      | 1,025       |  |  |
|         |         | 通信観測警報設備 | 式               | 1      | 125         | 通信設備、観測設備  |  |
|         |         | 放流制御設備   | 式               | 1      | 276         | 放流制御設備   |  |
|         |         | 電気設備     | 式               | 1      | 106         | 受電設備、無停電設備、予備発電機   |  |
|         |         | 建物       | 式               | 1      | 114         | 管理用建物、管理用宿舎  |  |
|         |         | 諸設備      | 式               | 1      | 403         | 諸設備  |  |
|         | 仮設備費    |          | 式               | 1      | 1,946       |  |  |
|         |         | ダム用仮設備   | 式               | 1      | 1,043       | 本体仮設   |  |
|         |         | 工事用道路    | 式               | 1      | 896         | 工事用道路設置、維持補修   |  |
|         |         | その他      | 式               | 1      | 6           | 土地借り上げ等  |  |
|         | 工事用動力費  |          |                 | 式      | 1           | 0  |  |
|         | 用地費及補償費 |          |                 | 式      | 1           | 660  |  |
| 用地費及補償費 |         |          | 式               | 1      | 140         | 用地費、補償費等   |  |
| 補償工事費   |         |          | 式               | 1      | 520         |  |  |
| 付替道路    |         |          | m               | 80     | 520         |  |  |
| 間接経費    |         |          | 式               | 1      | 7,722       | 測量設計費、機械器具費、営繕・宿舎費等  |  |
| 工事諸費    |         |          | 式               | 1      | 1,902       |  |  |
| 事業費計    |         |          | 式               | 1      | 43,000      |  |  |

|       |  |  |   |   |     |            |
|-------|--|--|---|---|-----|------------|
| 維持管理費 |  |  | 式 | 1 | 269 | 1年当たり維持管理費 |
|-------|--|--|---|---|-----|------------|

※金額は全て利水者負担金を含む総費用(共同費)を記載。

## 事業費の内訳書

### ダム事業

|     |                  |
|-----|------------------|
| 事業名 | 天ヶ瀬ダム再開発事業（残事業費） |
|-----|------------------|

|      |     |     |
|------|-----|-----|
| 評価年度 | H23 | 再評価 |
|------|-----|-----|

| 区分      | 費目      | 工種       | 単位              | 数量     | 金額<br>(百万円) | 備考   |  |
|---------|---------|----------|-----------------|--------|-------------|--|--|
| 工事費     | ダム費     |          | 式               | 1      | 31,069      |  |  |
|         |         |          | 式               | 1      | 29,745      |  |  |
|         |         | 掘削       | 千m <sup>3</sup> | 225    | 8,980       |  |  |
|         |         | 基礎処理     | m               | 15,500 | 698         |  |  |
|         |         | コンクリート工  | 千m <sup>3</sup> | 19     | 760         |  |  |
|         |         | 連壁工      | 千m <sup>3</sup> | 9      | 1,850       |  |  |
|         |         | トンネル工    | 式               | 1      | 7,072       | 吹付コンクリート(標準部)、吹付コンクリート(ゲート室立坑部)、ロックホルト、アンカー(標準部)、アンカー(ゲート室立坑部)、覆工(標準部)、覆工(ゲート室立坑部)、放流管 |  |
|         |         | 補助工法     | 式               | 1      | 6,555       | 接続部(坑口部地盤改良)、法面工、パイプ工、縫土工  |  |
|         |         | 放流設備     | 式               | 1      | 3,699       | 主ゲート、副ゲート、修理用ゲート等  |  |
|         |         | 下流対策工    | m               | 140    | 98          |  |  |
|         | その他     | 式        | 1               | 32     | その他雑工事      |  |  |
|         | 管理設備費   |          | 式               | 1      | 975         |  |  |
|         |         | 通信観測警報設備 | 式               | 1      | 125         | 通信設備、観測設備  |  |
|         |         | 放流制御設備   | 式               | 1      | 276         | 放流制御設備   |  |
|         |         | 電気設備     | 式               | 1      | 106         | 受電設備、無停電設備、予備発電機   |  |
|         |         | 建物       | 式               | 1      | 114         | 管理用建物、管理用宿舎  |  |
|         |         | 諸設備      | 式               | 1      | 353         | 諸設備  |  |
|         | 仮設備費    |          | 式               | 1      | 349         |  |  |
|         |         | ダム用仮設備   | 式               | 1      | 71          | 本体仮設   |  |
|         |         | 工事用道路    | 式               | 1      | 273         | 工事用道路設置、維持補修   |  |
|         |         | その他      | 式               | 1      | 6           | 土地借り上げ等  |  |
|         | 工事用動力費  |          |                 | 式      | 1           | 0  |  |
|         | 用地費及補償費 |          |                 | 式      | 1           | 386  |  |
| 用地費及補償費 |         |          | 式               | 1      | 46          | 補償費等   |  |
| 補償工事費   |         |          | 式               | 1      | 340         |  |  |
| 付替道路    |         |          | m               | 80     | 340         |  |  |
| 間接経費    |         |          | 式               | 1      | 1,715       | 測量設計費、機械器具費、営繕・宿舎費等  |  |
| 工事諸費    |         |          | 式               | 1      | 927         |  |  |
| 事業費計    |         |          | 式               | 1      | 34,097      |  |  |

|       |  |  |   |   |     |            |
|-------|--|--|---|---|-----|------------|
| 維持管理費 |  |  | 式 | 1 | 269 | 1年当たり維持管理費 |
|-------|--|--|---|---|-----|------------|

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