

## 費用対効果分析に係る資料

## ①矢口川総合内水緊急対策事業

## 事業費の内訳書

### 河川事業

|     |               |         |
|-----|---------------|---------|
| 事業名 | 矢口川総合内水緊急対策事業 | (全体事業費) |
|-----|---------------|---------|

|      |      |           |
|------|------|-----------|
| 評価年度 | H24年 | 新規事業採択事評価 |
|------|------|-----------|

| 区分      | 費目   | 工種    | 単位 | 数量 | 金額<br>(百万円) | 備考                                                                                          |
|---------|------|-------|----|----|-------------|---------------------------------------------------------------------------------------------|
| 工事費     |      |       | 式  | 1  | 1,896       |                                                                                             |
|         | 本工事費 |       | 式  | 1  | 1,896       |                                                                                             |
|         |      | 機場本体工 | 式  | 1  | 155         | ・ケーソン工法<br>導水路・吸水槽 鉄筋コンクリート2,500m3 等                                                        |
|         |      | 地盤改良工 | 式  |    | 64          | ・薬液注入対象土量V=1,150m3                                                                          |
|         |      | 導水路工  | 式  | 1  | 233         | ・ケーソン工法<br>流入水槽(到達側) 鉄筋コンクリート630m3<br>・流入水槽工(発進側) 鉄筋コンクリート1,140m3<br>・推進工法:サイホンφ 2000×28m 等 |
|         |      | 流入工   | 式  | 1  | 45          | ・流入水路18m                                                                                    |
|         |      | 吐出樋門  | 式  | 1  | 163         | ・ケーソン工法<br>吐出水槽 鉄筋コンクリート480m3<br>・樋門工:B1.8m×H1.8m×L25.8m 鉄筋コンクリート180m3 等                    |
|         |      | 機電設備  | 式  | 1  | 967         | 主原動機×2台、自動除塵機、<br>ポンプ4.0m3/s×2台 等                                                           |
|         |      | ポンプ   | 式  | 1  | 333         | 4.0m3/s×2台(立軸斜流ポンプ)                                                                         |
|         |      | 機械設備  | 式  | 1  | 355         | 主原動機×2台、燃料貯油槽、機側操作盤 等                                                                       |
|         |      | 電気設備  | 式  | 1  | 191         | 自家発電機、受配電設備 等                                                                               |
|         |      | 除塵設備  | 式  | 1  | 88          | 自動除塵機、水平コンベア 等                                                                              |
|         |      | 機場建屋  | 式  | 1  | 77          | RC造2階建て、外構整備 等                                                                              |
|         |      | 護岸工   | 式  | 1  | 49          | ブロック張A=1,500m2 等                                                                            |
|         |      | 仮設工   | 式  | 1  | 143         | 迂回路:L=130m、腹付盛土11,400m3 等                                                                   |
| 用地費及補償費 |      |       | 式  | 1  | 30          |                                                                                             |
|         | 用地費  |       | 式  | 1  | 30          |                                                                                             |
| 間接経費    |      |       | 式  | 1  | 572         |                                                                                             |
| 工事諸費    |      |       | 式  | 1  | 502         |                                                                                             |
| 事業費 計   |      |       | 式  | 1  | 3,000       |                                                                                             |

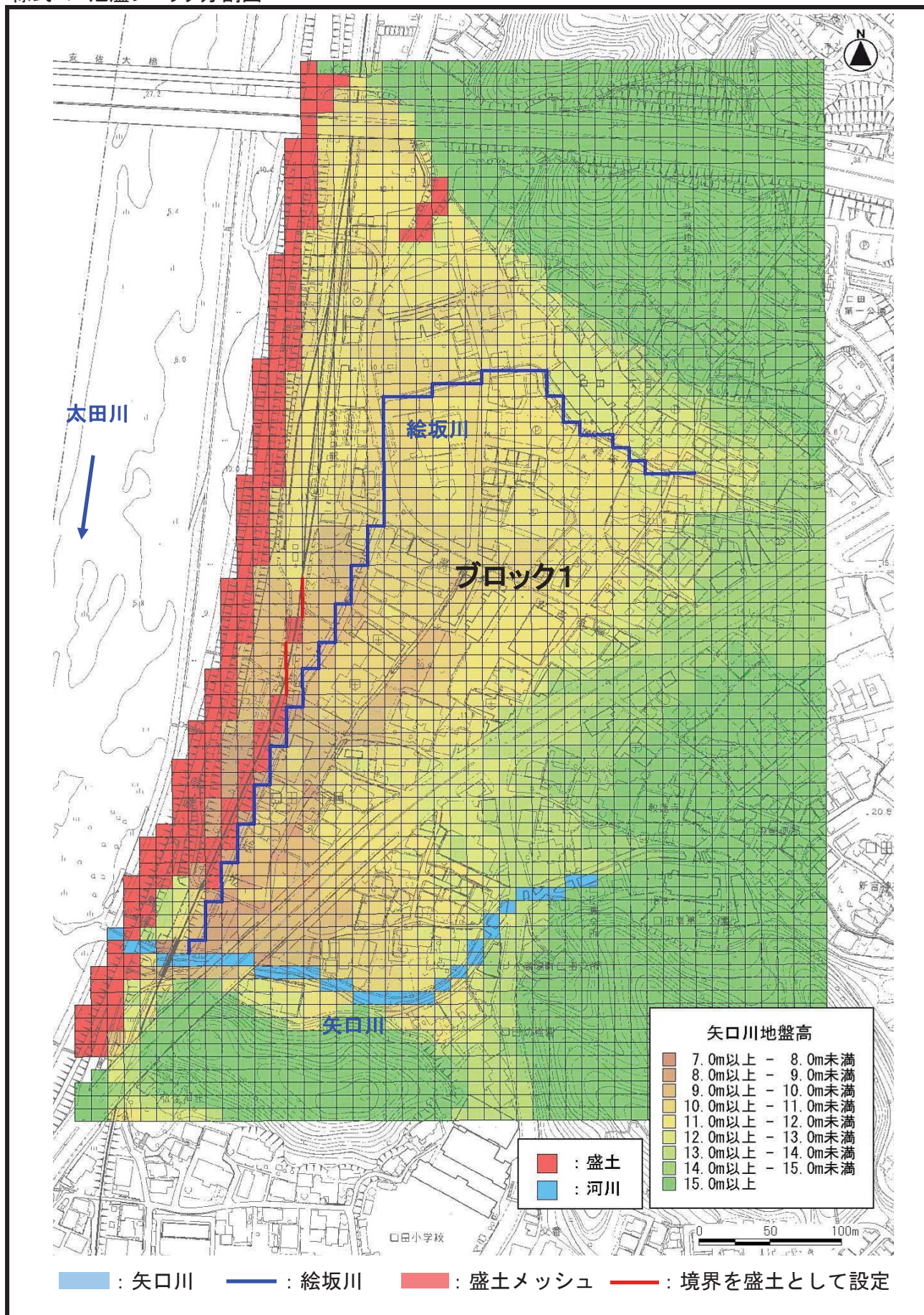
|       |   |   |     |                    |
|-------|---|---|-----|--------------------|
| 維持管理費 | 式 | 1 | 511 | ポンプ運転経費とポンプ設備維持修繕等 |
|-------|---|---|-----|--------------------|

## 費用便益の感度分析

### 矢口川総合内水緊急対策事業

| ケース     | B<br>総便益(百万円) | C<br>総費用(百万円) | B/C<br>費用便益比 | 備考       |
|---------|---------------|---------------|--------------|----------|
| 基本      | 3,636         | 2,809         | 1.29         |          |
| 残事業＋10% | 3,638         | 3,091         | 1.18         |          |
| 残事業－10% | 3,633         | 2,530         | 1.44         |          |
| 残工期＋10% | 3,496         | 2,751         | 1.27         | 工期：5年→6年 |
| 残工期－10% | 3,781         | 2,871         | 1.32         | 工期：5年→4年 |
| 資産＋10%  | 3,997         | 2,809         | 1.42         |          |
| 資産－10%  | 3,275         | 2,809         | 1.17         |          |

様式-1 氾濫ブロック分割図



| 様式ー2       |            | 資産データ     |             | 水系名:太田川                       |                 | 河川名:矢口川          |                 | 事業所統計調査年:平成18年 |        |               |       |       |       |    |         |              |     | 国勢調査年:平成17年 |         | 事業所統計調査年:平成18年        |    |
|------------|------------|-----------|-------------|-------------------------------|-----------------|------------------|-----------------|----------------|--------|---------------|-------|-------|-------|----|---------|--------------|-----|-------------|---------|-----------------------|----|
| 氾濫<br>ブロック | ブロック<br>面積 | 一般資産等基礎数量 |             |                               |                 |                  |                 |                |        | 一般資産被害額 (百万円) |       |       |       |    |         | 農作物被害額 (百万円) |     |             |         | 一般資産額等<br>合計<br>(百万円) | 備考 |
|            |            | 人口<br>(人) | 世帯数<br>(世帯) | 従業者数<br>(産業分類<br>別に算出)<br>(人) | 農漁家<br>数<br>(戸) | 延床面<br>積<br>(m2) | 水田面<br>積<br>(a) | 畑面積<br>(a)     | 家屋     | 家庭用品          | 事業所資産 |       | 農漁家資産 |    | 小計      | 水稻           | 畑作物 | 小計          |         |                       |    |
| 1          | 207        | 8,327     | 3,072       | 1,650                         | 53              | 370,308          | 717             | 106            | 63,138 | 46,208        | 5,003 | 3,201 | 120   | 23 | 117,693 | 8            | 6   | 13          | 117,706 |                       |    |

| 様式－３       |         |          | 被害額(事業実施前) |    |    |                    | 水系名：太田川    |                  |    | 河川名：矢口川 |                           |              | 流量規模：1/3 |    |    | 単位：百万円 |   |    |
|------------|---------|----------|------------|----|----|--------------------|------------|------------------|----|---------|---------------------------|--------------|----------|----|----|--------|---|----|
| 氾濫<br>ブロック | 一般資産被害額 |          | 農作物被害額     |    |    | 公共土木<br>施設等被<br>害額 | 営業停<br>止損失 | 家屋における<br>応急対策費用 |    |         | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計       | 合計 | 備考 |        |   |    |
|            | 家屋      | 家庭用<br>品 | 事業所資産      |    | 水稲 |                    |            | 畑作物              | 小計 |         |                           |              |          |    |    |        |   |    |
|            |         |          | 償却         | 在庫 |    |                    |            |                  |    |         |                           |              |          |    |    |        |   |    |
|            |         |          |            |    |    |                    |            |                  |    | 償却      |                           |              |          |    |    | 在庫     |   |    |
| 1          | 11      | 4        | 6          | 2  | 0  | 0                  | 23         | 0                | 1  | 1       | 39                        | 3            | 0        | 1  | 1  | －      | 6 | 69 |
| 合計         | 11      | 4        | 6          | 2  | 0  | 0                  | 23         | 0                | 1  | 1       | 39                        | 3            | 0        | 1  | 1  | 0      | 6 | 69 |

| 様式－３ 被害額(事業実施前) |         |          |       |    |       |    |         |     |    | 河川名:矢口川            |            |                  | 流量規模:1/5 |   |                           | 単位:百万円       |    |     |    |
|-----------------|---------|----------|-------|----|-------|----|---------|-----|----|--------------------|------------|------------------|----------|---|---------------------------|--------------|----|-----|----|
| 氾濫<br>ブロック      | 一般資産被害額 |          |       |    |       |    | 水系名:太田川 |     |    | 公共土木<br>施設等被<br>害額 | 営業停<br>止損失 | 家屋における<br>応急対策費用 |          |   | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計 | 合計  | 備考 |
|                 | 家屋      | 家庭用<br>品 | 事業所資産 |    | 農漁家資産 |    | 農作物被害額  |     |    |                    |            |                  |          |   |                           |              |    |     |    |
|                 |         |          | 償却    | 在庫 | 償却    | 在庫 | 水稲      | 畑作物 | 小計 |                    |            |                  |          |   |                           |              |    |     |    |
|                 |         |          |       |    |       |    |         |     |    |                    |            | 小計               |          |   |                           |              |    |     |    |
| 1               | 109     | 80       | 68    | 14 | 0     | 0  | 272     | 0   | 3  | 3                  | 461        | 23               | 3        | 5 | 9                         | －            | 44 | 779 |    |
| 合計              | 109     | 80       | 68    | 14 | 0     | 0  | 272     | 0   | 3  | 3                  | 461        | 23               | 3        | 5 | 9                         | 0            | 44 | 779 |    |

| 様式－３ 被害額(事業実施前) |     |          |         |    |       |    |     |     |        | 水系名：太田川 |       |                    | 河川名：矢口川    |                  |    | 流量規模：1/10 |                           | 単位：百万円       |       |    |    |
|-----------------|-----|----------|---------|----|-------|----|-----|-----|--------|---------|-------|--------------------|------------|------------------|----|-----------|---------------------------|--------------|-------|----|----|
| 氾濫<br>ブロック      | 家屋  | 家庭用<br>品 | 一般資産被害額 |    |       |    |     |     | 農作物被害額 |         |       | 公共土木<br>施設等被<br>害額 | 営業停<br>止損失 | 家屋における<br>応急対策費用 |    |           | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計    | 合計 | 備考 |
|                 |     |          | 事業所資産   |    | 農漁家資産 |    | 水稲  | 畑作物 | 小計     |         |       |                    |            |                  |    |           |                           |              |       |    |    |
|                 |     |          | 償却      | 在庫 | 償却    | 在庫 |     |     |        |         |       |                    |            |                  |    |           |                           |              |       |    |    |
|                 |     |          |         |    |       |    |     |     |        | 償却      | 在庫    |                    |            | 償却               | 在庫 |           |                           |              |       |    |    |
| 1               | 265 | 206      | 211     | 44 | 1     | 0  | 727 | 0   | 4      | 4       | 1,231 | 58                 | 8          | 12               | 20 | 37        | －                         | 115          | 2,077 |    |    |
| 合計              | 265 | 206      | 211     | 44 | 1     | 0  | 727 | 0   | 4      | 4       | 1,231 | 58                 | 8          | 12               | 20 | 37        | 0                         | 115          | 2,077 |    |    |

| 様式－3 被害額(事業実施後) |         |          |       |    |    |    |        |    |    | 水系名:太田川            |            |                  | 河川名:矢口川 |   |                           | 流量規模:1/3     |    |    | 単位:百万円 |  |
|-----------------|---------|----------|-------|----|----|----|--------|----|----|--------------------|------------|------------------|---------|---|---------------------------|--------------|----|----|--------|--|
| 氾濫<br>ブロック      | 一般資産被害額 |          |       |    |    |    | 農作物被害額 |    |    | 公共土木<br>施設等被<br>害額 | 営業停<br>止損失 | 家屋における<br>応急対策費用 |         |   | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計 | 合計 | 備考     |  |
|                 | 家屋      | 家庭用<br>品 | 事業所資産 |    | 小計 | 水稲 | 畑作物    | 小計 |    |                    |            |                  |         |   |                           |              |    |    |        |  |
|                 |         |          | 償却    | 在庫 |    |    |        |    |    |                    |            |                  |         |   |                           |              |    |    |        |  |
|                 |         |          |       |    |    |    |        |    | 償却 |                    |            | 在庫               |         |   |                           |              |    |    |        |  |
| 1               | 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      |  |

| 様式－3       |    |      | 被害額(事業実施後) |    |       |    | 水系名:太田川 |    |     | 河川名:矢口川            |            | 流量規模:1/5         |   |   | 単位:百万円                    |              |    |    |    |
|------------|----|------|------------|----|-------|----|---------|----|-----|--------------------|------------|------------------|---|---|---------------------------|--------------|----|----|----|
| 氾濫<br>ブロック | 家屋 | 家庭用品 | 一般資産被害額    |    |       |    | 農作物被害額  |    |     | 公共土木<br>施設等被<br>害額 | 営業停<br>止損失 | 家屋における<br>応急対策費用 |   |   | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計 | 合計 | 備考 |
|            |    |      | 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 |         |    |     |                    |            |                  |   |   |                           |              |    |    |    |
| 1          | 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  |    |

| 様式－3 被害額(事業実施後)            |        |                  |         |    |       |    |        |             |        | 水系名:太田川 |                                                |                            | 河川名:矢口川          |   | 流量規模:1/10 |                                                               | 単位:百万円                               |        |        |        |
|----------------------------|--------|------------------|---------|----|-------|----|--------|-------------|--------|---------|------------------------------------------------|----------------------------|------------------|---|-----------|---------------------------------------------------------------|--------------------------------------|--------|--------|--------|
| 汎<br>濫<br>ブ<br>ロ<br>ッ<br>ク | 家<br>屋 | 家<br>庭<br>用<br>品 | 一般資産被害額 |    |       |    |        |             | 農作物被害額 |         | 公<br>共<br>土<br>木<br>施<br>設<br>等<br>被<br>害<br>額 | 営<br>業<br>停<br>止<br>損<br>失 | 家屋における<br>応急対策費用 |   |           | 事<br>業<br>所<br>に<br>お<br>け<br>る<br>応<br>急<br>対<br>策<br>費<br>用 | そ<br>の<br>他<br>の<br>間<br>接<br>被<br>害 | 小<br>計 | 合<br>計 | 備<br>考 |
|                            |        |                  | 事業所資産   |    | 農漁家資産 |    | 水<br>稲 | 畑<br>作<br>物 | 小<br>計 |         |                                                |                            |                  |   |           |                                                               |                                      |        |        |        |
|                            |        |                  | 償却      | 在庫 | 償却    | 在庫 |        |             |        |         |                                                |                            |                  |   |           |                                                               |                                      |        |        |        |
|                            |        |                  |         |    |       |    |        |             |        | 小計      |                                                |                            |                  |   |           |                                                               |                                      |        |        |        |
| 1                          | 1      | 0                | 1       | 1  | 0     | 0  | 4      | 0           | 0      | 0       | 6                                              | 1                          | 0                | 0 | 0         | -                                                             | 2                                    | 12     |        |        |
| 合計                         | 1      | 0                | 1       | 1  | 0     | 0  | 4      | 0           | 0      | 0       | 6                                              | 1                          | 0                | 0 | 0         | 0                                                             | 2                                    | 12     |        |        |

様式一4      年平均被害軽減期待額      水系名：太田川      河川名：矢口川      単位：百万円

| 流量規模 | 超過確率    | 被害額             |                |              | 区間平均被害額<br>④ | 区間確率<br>⑤ | 年平均被害額<br>④×⑤ | 年平均被害額の累計<br>=年平均被害軽減期待額 | 備考 |
|------|---------|-----------------|----------------|--------------|--------------|-----------|---------------|--------------------------|----|
|      |         | 事業を実施しない場合<br>① | 事業を実施した場合<br>② | 軽減額<br>③=①-② |              |           |               |                          |    |
| 1/2  | 0.50000 | 0               | 0              | 0            | —            | —         | —             | 0                        |    |
| 1/3  | 0.33333 | 69              | 0              | 69           | 35           | 0.167     | 6             | 6                        |    |
| 1/5  | 0.20000 | 779             | 0              | 779          | 424          | 0.133     | 57            | 62                       |    |
| 1/10 | 0.10000 | 2,077           | 12             | 2,064        | 1,422        | 0.100     | 142           | 205                      |    |

様式－5

費用対便益(全体事業)

水系名: 太田川 河川名: 矢口川

単位: 百万円

| 年次                                                          | 年度  | t  | デフ<br>レー<br>ター | 便 益(B) |       |           |          | 費 用(C) |       |        |       |       |       | 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 |       | 計③＋④  |       |              |              |
|                                                             |     |    |                | 便益     | 現在価値  |           |          | 費用     | 現在価値  | 費用     | 現在価値  | 費用    | 現在価値  |              |              |
| ( 整<br>備<br>期<br>間 )                                        | H24 | 0  |                |        |       |           |          | 0      |       | 0      | 0     | 0     |       |              |              |
|                                                             | H25 | 1  |                |        |       |           | 220      | 212    |       | 0      | 220   | 212   |       |              |              |
|                                                             | H26 | 2  |                |        |       |           | 390      | 361    |       | 0      | 390   | 361   |       |              |              |
|                                                             | H27 | 3  |                |        |       |           | 1,246    | 1,108  |       | 0      | 1,246 | 1,108 |       |              |              |
|                                                             | H28 | 4  |                |        |       |           | 1,125    | 962    |       | 0      | 1,125 | 962   |       |              |              |
|                                                             | H29 | 5  |                |        |       |           | 19       | 16     |       | 0      | 19    | 16    |       |              |              |
| 施<br>設<br>完<br>成<br>後<br>の<br>評<br>価<br>期<br>間<br>( 5 0 年 ) | H30 | 6  |                | 205    | 162   |           |          |        |       | 7      | 5     | 7     | 5     |              |              |
|                                                             | H31 | 7  |                | 205    | 155   |           |          |        |       | 7      | 5     | 7     | 5     |              |              |
|                                                             | H32 | 8  |                | 205    | 149   |           |          |        |       | 7      | 5     | 7     | 5     |              |              |
|                                                             | H33 | 9  |                | 205    | 144   |           |          |        |       | 7      | 5     | 7     | 5     |              |              |
|                                                             | H34 | 10 |                | 205    | 138   |           |          |        |       | 7      | 5     | 7     | 5     |              |              |
|                                                             | H35 | 11 |                | 205    | 133   |           |          |        |       | 7      | 4     | 7     | 4     |              |              |
|                                                             | H36 | 12 |                | 205    | 128   |           |          |        |       | 7      | 4     | 7     | 4     |              |              |
|                                                             | H37 | 13 |                | 205    | 123   |           |          |        |       | 7      | 4     | 7     | 4     |              |              |
|                                                             | H38 | 14 |                | 205    | 118   |           |          |        |       | 7      | 4     | 7     | 4     |              |              |
|                                                             | H39 | 15 |                | 205    | 114   |           |          |        |       | 7      | 4     | 7     | 4     |              |              |
|                                                             | H40 | 16 |                | 205    | 109   |           |          |        |       | 7      | 4     | 7     | 4     |              |              |
|                                                             | H41 | 17 |                | 205    | 105   |           |          |        |       | 7      | 4     | 7     | 4     |              |              |
|                                                             | H42 | 18 |                | 205    | 101   |           |          |        |       | 7      | 3     | 7     | 3     |              |              |
|                                                             | H43 | 19 |                | 205    | 97    |           |          |        |       | 7      | 3     | 7     | 3     |              |              |
|                                                             | H44 | 20 |                | 205    | 93    |           |          |        |       | 17     | 8     | 17    | 8     |              |              |
|                                                             | H45 | 21 |                | 205    | 90    |           |          |        |       | 7      | 3     | 7     | 3     |              |              |
|                                                             | H46 | 22 |                | 205    | 86    |           |          |        |       | 7      | 3     | 7     | 3     |              |              |
|                                                             | H47 | 23 |                | 205    | 83    |           |          |        |       | 7      | 3     | 7     | 3     |              |              |
|                                                             | H48 | 24 |                | 205    | 80    |           |          |        |       | 7      | 3     | 7     | 3     |              |              |
|                                                             | H49 | 25 |                | 205    | 77    |           |          |        |       | 10     | 4     | 10    | 4     |              |              |
|                                                             | H50 | 26 |                | 205    | 74    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H51 | 27 |                | 205    | 71    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H52 | 28 |                | 205    | 68    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H53 | 29 |                | 205    | 66    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H54 | 30 |                | 205    | 63    |           |          |        |       | 22     | 7     | 22    | 7     |              |              |
|                                                             | H55 | 31 |                | 205    | 61    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H56 | 32 |                | 205    | 58    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H57 | 33 |                | 205    | 56    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H58 | 34 |                | 205    | 54    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H59 | 35 |                | 205    | 52    |           |          |        |       | 17     | 4     | 17    | 4     |              |              |
|                                                             | H60 | 36 |                | 205    | 50    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H61 | 37 |                | 205    | 48    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H62 | 38 |                | 205    | 46    |           |          |        |       | 7      | 2     | 7     | 2     |              |              |
|                                                             | H63 | 39 |                | 205    | 44    |           |          |        |       | 7      | 1     | 7     | 1     |              |              |
| H64                                                         | 40  |    | 205            | 43     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H65                                                         | 41  |    | 205            | 41     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H66                                                         | 42  |    | 205            | 39     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H67                                                         | 43  |    | 205            | 38     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H68                                                         | 44  |    | 205            | 36     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H69                                                         | 45  |    | 205            | 35     |       |           |          |        | 10    | 2      | 10    | 2     |       |              |              |
| H70                                                         | 46  |    | 205            | 34     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H71                                                         | 47  |    | 205            | 32     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H72                                                         | 48  |    | 205            | 31     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H73                                                         | 49  |    | 205            | 30     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H74                                                         | 50  |    | 205            | 29     |       |           |          |        | 117   | 16     | 117   | 16    |       |              |              |
| H75                                                         | 51  |    | 205            | 28     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H76                                                         | 52  |    | 205            | 27     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H77                                                         | 53  |    | 205            | 26     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H78                                                         | 54  |    | 205            | 25     |       |           |          |        | 7     | 1      | 7     | 1     |       |              |              |
| H79                                                         | 55  |    | 205            | 24     |       |           |          |        | 22    | 3      | 22    | 3     |       |              |              |
| 合 計                                                         |     |    |                | 10,225 | 3,611 | 25        | 3,636    | 3,000  | 2,657 | 511    | 152   | 3,511 | 2,809 | 1.29         | 826          |

| 年次                   | 年度  | t   | 便 益(B) |       |           |          | 費 用(C) |       |        |      |       |       | 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 |      | 計③+④  |       |              |              |
|                      |     |     | 便益     | 現在価値  |           |          | 費用     | 現在価値  | 費用     | 現在価値 | 費用    | 現在価値  |              |              |
| ( 5 年 期 間 )          | H24 | 0   |        |       |           |          |        | 0     |        | 0    | 0     | 0     |              |              |
|                      | H25 | 1   |        |       |           |          | 242    | 233   |        | 0    | 242   | 233   |              |              |
|                      | H26 | 2   |        |       |           |          | 429    | 397   |        | 0    | 429   | 397   |              |              |
|                      | H27 | 3   |        |       |           |          | 1,371  | 1,218 |        | 0    | 1,371 | 1,218 |              |              |
|                      | H28 | 4   |        |       |           |          | 1,238  | 1,058 |        | 0    | 1,238 | 1,058 |              |              |
|                      | H29 | 5   |        |       |           |          | 21     | 17    |        | 0    | 21    | 17    |              |              |
| 施設完成後の評価期間 ( 5 0 年 ) | H30 | 6   | 205    | 162   |           |          |        |       | 8      | 6    | 8     | 6     |              |              |
|                      | H31 | 7   | 205    | 155   |           |          |        |       | 8      | 6    | 8     | 6     |              |              |
|                      | H32 | 8   | 205    | 149   |           |          |        |       | 8      | 6    | 8     | 6     |              |              |
|                      | H33 | 9   | 205    | 144   |           |          |        |       | 8      | 5    | 8     | 5     |              |              |
|                      | H34 | 10  | 205    | 138   |           |          |        |       | 8      | 5    | 8     | 5     |              |              |
|                      | H35 | 11  | 205    | 133   |           |          |        |       | 8      | 5    | 8     | 5     |              |              |
|                      | H36 | 12  | 205    | 128   |           |          |        |       | 8      | 5    | 8     | 5     |              |              |
|                      | H37 | 13  | 205    | 123   |           |          |        |       | 8      | 5    | 8     | 5     |              |              |
|                      | H38 | 14  | 205    | 118   |           |          |        |       | 8      | 4    | 8     | 4     |              |              |
|                      | H39 | 15  | 205    | 114   |           |          |        |       | 8      | 4    | 8     | 4     |              |              |
|                      | H40 | 16  | 205    | 109   |           |          |        |       | 8      | 4    | 8     | 4     |              |              |
|                      | H41 | 17  | 205    | 105   |           |          |        |       | 8      | 4    | 8     | 4     |              |              |
|                      | H42 | 18  | 205    | 101   |           |          |        |       | 8      | 4    | 8     | 4     |              |              |
|                      | H43 | 19  | 205    | 97    |           |          |        |       | 8      | 4    | 8     | 4     |              |              |
|                      | H44 | 20  | 205    | 93    |           |          |        |       | 19     | 9    | 19    | 9     |              |              |
|                      | H45 | 21  | 205    | 90    |           |          |        |       | 8      | 3    | 8     | 3     |              |              |
|                      | H46 | 22  | 205    | 86    |           |          |        |       | 8      | 3    | 8     | 3     |              |              |
|                      | H47 | 23  | 205    | 83    |           |          |        |       | 8      | 3    | 8     | 3     |              |              |
|                      | H48 | 24  | 205    | 80    |           |          |        |       | 8      | 3    | 8     | 3     |              |              |
|                      | H49 | 25  | 205    | 77    |           |          |        |       | 11     | 4    | 11    | 4     |              |              |
|                      | H50 | 26  | 205    | 74    |           |          |        |       | 8      | 3    | 8     | 3     |              |              |
|                      | H51 | 27  | 205    | 71    |           |          |        |       | 8      | 3    | 8     | 3     |              |              |
|                      | H52 | 28  | 205    | 68    |           |          |        |       | 8      | 3    | 8     | 3     |              |              |
|                      | H53 | 29  | 205    | 66    |           |          |        |       | 8      | 2    | 8     | 2     |              |              |
|                      | H54 | 30  | 205    | 63    |           |          |        |       | 24     | 7    | 24    | 7     |              |              |
|                      | H55 | 31  | 205    | 61    |           |          |        |       | 8      | 2    | 8     | 2     |              |              |
|                      | H56 | 32  | 205    | 58    |           |          |        |       | 8      | 2    | 8     | 2     |              |              |
|                      | H57 | 33  | 205    | 56    |           |          |        |       | 8      | 2    | 8     | 2     |              |              |
|                      | H58 | 34  | 205    | 54    |           |          |        |       | 8      | 2    | 8     | 2     |              |              |
|                      | H59 | 35  | 205    | 52    |           |          |        |       | 19     | 5    | 19    | 5     |              |              |
|                      | H60 | 36  | 205    | 50    |           |          |        |       | 8      | 2    | 8     | 2     |              |              |
|                      | H61 | 37  | 205    | 48    |           |          |        |       | 8      | 2    | 8     | 2     |              |              |
|                      | H62 | 38  | 205    | 46    |           |          |        |       | 8      | 2    | 8     | 2     |              |              |
|                      | H63 | 39  | 205    | 44    |           |          |        |       | 8      | 2    | 8     | 2     |              |              |
| H64                  | 40  | 205 | 43     | 8     | 2         | 8        | 2      |       |        |      |       |       |              |              |
| H65                  | 41  | 205 | 41     | 8     | 2         | 8        | 2      |       |        |      |       |       |              |              |
| H66                  | 42  | 205 | 39     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H67                  | 43  | 205 | 38     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H68                  | 44  | 205 | 36     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H69                  | 45  | 205 | 35     | 11    | 2         | 11       | 2      |       |        |      |       |       |              |              |
| H70                  | 46  | 205 | 34     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H71                  | 47  | 205 | 32     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H72                  | 48  | 205 | 31     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H73                  | 49  | 205 | 30     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H74                  | 50  | 205 | 29     | 129   | 18        | 129      | 18     |       |        |      |       |       |              |              |
| H75                  | 51  | 205 | 28     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H76                  | 52  | 205 | 27     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H77                  | 53  | 205 | 26     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H78                  | 54  | 205 | 25     | 8     | 1         | 8        | 1      |       |        |      |       |       |              |              |
| H79                  | 55  | 205 | 24     | 24    | 3         | 24       | 3      |       |        |      |       |       |              |              |
| 合 計                  |     |     | 10,225 | 3,611 | 27        | 3,638    | 3,300  | 2,923 | 564    | 168  | 3,864 | 3,091 | 1.18         | 547          |

様式-5 費用対便益(全体事業:残事業費-10%) 水系名: 太田川 河川名: 矢口川 単位:百万円

| 年次                   | 年度  | t   | 便 益(B) |       |           |          | 費 用(C) |       |        |      |       |       | 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 |      | 計③＋④  |       |              |              |  |
|                      |     |     | 便益     | 現在価値  |           |          | 費用     | 現在価値  | 費用     | 現在価値 | 費用    | 現在価値  |              |              |  |
| ( 5 年 期 間 )          | H24 | 0   |        |       |           |          |        | 0     |        | 0    |       | 0     |              |              |  |
|                      | H25 | 1   |        |       |           |          | 198    | 190   |        | 0    | 198   | 190   |              |              |  |
|                      | H26 | 2   |        |       |           |          | 351    | 325   |        | 0    | 351   | 325   |              |              |  |
|                      | H27 | 3   |        |       |           |          | 1,121  | 997   |        | 0    | 1,121 | 997   |              |              |  |
|                      | H28 | 4   |        |       |           |          | 1,013  | 865   |        | 0    | 1,013 | 865   |              |              |  |
|                      | H29 | 5   |        |       |           |          | 17     | 14    |        | 0    | 17    | 14    |              |              |  |
| 施設完成後の評価期間 ( 5 0 年 ) | H30 | 6   | 205    | 162   |           |          |        |       | 6      | 5    | 6     | 5     |              |              |  |
|                      | H31 | 7   | 205    | 155   |           |          |        |       | 6      | 5    | 6     | 5     |              |              |  |
|                      | H32 | 8   | 205    | 149   |           |          |        |       | 6      | 5    | 6     | 5     |              |              |  |
|                      | H33 | 9   | 205    | 144   |           |          |        |       | 6      | 4    | 6     | 4     |              |              |  |
|                      | H34 | 10  | 205    | 138   |           |          |        |       | 6      | 4    | 6     | 4     |              |              |  |
|                      | H35 | 11  | 205    | 133   |           |          |        |       | 6      | 4    | 6     | 4     |              |              |  |
|                      | H36 | 12  | 205    | 128   |           |          |        |       | 6      | 4    | 6     | 4     |              |              |  |
|                      | H37 | 13  | 205    | 123   |           |          |        |       | 6      | 4    | 6     | 4     |              |              |  |
|                      | H38 | 14  | 205    | 118   |           |          |        |       | 6      | 4    | 6     | 4     |              |              |  |
|                      | H39 | 15  | 205    | 114   |           |          |        |       | 6      | 3    | 6     | 3     |              |              |  |
|                      | H40 | 16  | 205    | 109   |           |          |        |       | 6      | 3    | 6     | 3     |              |              |  |
|                      | H41 | 17  | 205    | 105   |           |          |        |       | 6      | 3    | 6     | 3     |              |              |  |
|                      | H42 | 18  | 205    | 101   |           |          |        |       | 6      | 3    | 6     | 3     |              |              |  |
|                      | H43 | 19  | 205    | 97    |           |          |        |       | 6      | 3    | 6     | 3     |              |              |  |
|                      | H44 | 20  | 205    | 93    |           |          |        |       | 15     | 7    | 15    | 7     |              |              |  |
|                      | H45 | 21  | 205    | 90    |           |          |        |       | 6      | 3    | 6     | 3     |              |              |  |
|                      | H46 | 22  | 205    | 86    |           |          |        |       | 6      | 3    | 6     | 3     |              |              |  |
|                      | H47 | 23  | 205    | 83    |           |          |        |       | 6      | 3    | 6     | 3     |              |              |  |
|                      | H48 | 24  | 205    | 80    |           |          |        |       | 6      | 2    | 6     | 2     |              |              |  |
|                      | H49 | 25  | 205    | 77    |           |          |        |       | 9      | 3    | 9     | 3     |              |              |  |
|                      | H50 | 26  | 205    | 74    |           |          |        |       | 6      | 2    | 6     | 2     |              |              |  |
|                      | H51 | 27  | 205    | 71    |           |          |        |       | 6      | 2    | 6     | 2     |              |              |  |
|                      | H52 | 28  | 205    | 68    |           |          |        |       | 6      | 2    | 6     | 2     |              |              |  |
|                      | H53 | 29  | 205    | 66    |           |          |        |       | 6      | 2    | 6     | 2     |              |              |  |
|                      | H54 | 30  | 205    | 63    |           |          |        |       | 20     | 6    | 20    | 6     |              |              |  |
|                      | H55 | 31  | 205    | 61    |           |          |        |       | 6      | 2    | 6     | 2     |              |              |  |
|                      | H56 | 32  | 205    | 58    |           |          |        |       | 6      | 2    | 6     | 2     |              |              |  |
|                      | H57 | 33  | 205    | 56    |           |          |        |       | 6      | 2    | 6     | 2     |              |              |  |
|                      | H58 | 34  | 205    | 54    |           |          |        |       | 6      | 2    | 6     | 2     |              |              |  |
|                      | H59 | 35  | 205    | 52    |           |          |        |       | 15     | 4    | 15    | 4     |              |              |  |
|                      | H60 | 36  | 205    | 50    |           |          |        |       | 6      | 2    | 6     | 2     |              |              |  |
|                      | H61 | 37  | 205    | 48    |           |          |        |       | 6      | 1    | 6     | 1     |              |              |  |
|                      | H62 | 38  | 205    | 46    |           |          |        |       | 6      | 1    | 6     | 1     |              |              |  |
|                      | H63 | 39  | 205    | 44    |           |          |        |       | 6      | 1    | 6     | 1     |              |              |  |
| H64                  | 40  | 205 | 43     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H65                  | 41  | 205 | 41     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H66                  | 42  | 205 | 39     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H67                  | 43  | 205 | 38     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H68                  | 44  | 205 | 36     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H69                  | 45  | 205 | 35     | 9     | 2         | 9        | 2      |       |        |      |       |       |              |              |  |
| H70                  | 46  | 205 | 34     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H71                  | 47  | 205 | 32     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H72                  | 48  | 205 | 31     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H73                  | 49  | 205 | 30     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H74                  | 50  | 205 | 29     | 105   | 15        | 105      | 15     |       |        |      |       |       |              |              |  |
| H75                  | 51  | 205 | 28     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H76                  | 52  | 205 | 27     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H77                  | 53  | 205 | 26     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H78                  | 54  | 205 | 25     | 6     | 1         | 6        | 1      |       |        |      |       |       |              |              |  |
| H79                  | 55  | 205 | 24     | 20    | 2         | 20       | 2      |       |        |      |       |       |              |              |  |
| 合 計                  |     |     | 10,225 | 3,611 | 22        | 3,633    | 2,700  | 2,391 | 463    | 138  | 3,163 | 2,530 | 1.44         | 1,104        |  |

様式－５

費用対便益(全体事業:工期+10%)

水系名: 太田川 河川名: 矢口川

単位:百万円

| 年次              | 年度  | t   | 便 益(B) |       |           |          | 費 用(C) |       |        |      |       |       | 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 |      | 計③＋④  |       |              |              |  |
|                 |     |     | 便益     | 現在価値  |           |          | 費用     | 現在価値  | 費用     | 現在価値 | 費用    | 現在価値  |              |              |  |
| ( 5 年 期 間 )     | H24 | 0   |        |       |           |          |        | 0     |        | 0    | 0     | 0     |              |              |  |
|                 | H25 | 1   |        |       |           |          | 183    | 176   |        | 0    | 183   | 176   |              |              |  |
|                 | H26 | 2   |        |       |           |          | 297    | 274   |        | 0    | 297   | 274   |              |              |  |
|                 | H27 | 3   |        |       |           |          | 753    | 669   |        | 0    | 753   | 669   |              |              |  |
|                 | H28 | 4   |        |       |           |          | 998    | 853   |        | 0    | 998   | 853   |              |              |  |
|                 | H29 | 5   |        |       |           |          | 753    | 619   |        | 0    | 753   | 619   |              |              |  |
|                 | H30 | 6   |        |       |           |          | 16     | 13    |        | 0    | 16    | 13    |              |              |  |
| 施設完成後の評価期間（50年） | H31 | 7   | 205    | 155   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |  |
|                 | H32 | 8   | 205    | 149   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |  |
|                 | H33 | 9   | 205    | 144   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |  |
|                 | H34 | 10  | 205    | 138   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |  |
|                 | H35 | 11  | 205    | 133   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |  |
|                 | H36 | 12  | 205    | 128   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |  |
|                 | H37 | 13  | 205    | 123   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |  |
|                 | H38 | 14  | 205    | 118   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |  |
|                 | H39 | 15  | 205    | 114   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |  |
|                 | H40 | 16  | 205    | 109   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |  |
|                 | H41 | 17  | 205    | 105   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |  |
|                 | H42 | 18  | 205    | 101   |           |          |        |       | 7      | 3    | 7     | 3     |              |              |  |
|                 | H43 | 19  | 205    | 97    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |  |
|                 | H44 | 20  | 205    | 93    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |  |
|                 | H45 | 21  | 205    | 90    |           |          |        |       | 17     | 7    | 17    | 7     |              |              |  |
|                 | H46 | 22  | 205    | 86    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |  |
|                 | H47 | 23  | 205    | 83    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |  |
|                 | H48 | 24  | 205    | 80    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |  |
|                 | H49 | 25  | 205    | 77    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |  |
|                 | H50 | 26  | 205    | 74    |           |          |        |       | 10     | 4    | 10    | 4     |              |              |  |
|                 | H51 | 27  | 205    | 71    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |  |
|                 | H52 | 28  | 205    | 68    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |  |
|                 | H53 | 29  | 205    | 66    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |  |
|                 | H54 | 30  | 205    | 63    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |  |
|                 | H55 | 31  | 205    | 61    |           |          |        |       | 22     | 6    | 22    | 6     |              |              |  |
|                 | H56 | 32  | 205    | 58    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |  |
|                 | H57 | 33  | 205    | 56    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |  |
|                 | H58 | 34  | 205    | 54    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |  |
|                 | H59 | 35  | 205    | 52    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |  |
|                 | H60 | 36  | 205    | 50    |           |          |        |       | 17     | 4    | 17    | 4     |              |              |  |
|                 | H61 | 37  | 205    | 48    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |  |
|                 | H62 | 38  | 205    | 46    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |  |
|                 | H63 | 39  | 205    | 44    |           |          |        |       | 7      | 1    | 7     | 1     |              |              |  |
|                 | H64 | 40  | 205    | 43    |           |          |        |       | 7      | 1    | 7     | 1     |              |              |  |
| H65             | 41  | 205 | 41     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H66             | 42  | 205 | 39     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H67             | 43  | 205 | 38     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H68             | 44  | 205 | 36     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H69             | 45  | 205 | 35     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H70             | 46  | 205 | 34     | 10    | 2         | 10       | 2      |       |        |      |       |       |              |              |  |
| H71             | 47  | 205 | 32     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H72             | 48  | 205 | 31     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H73             | 49  | 205 | 30     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H74             | 50  | 205 | 29     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H75             | 51  | 205 | 28     | 117   | 16        | 117      | 16     |       |        |      |       |       |              |              |  |
| H76             | 52  | 205 | 27     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H77             | 53  | 205 | 26     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H78             | 54  | 205 | 25     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H79             | 55  | 205 | 24     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |  |
| H80             | 56  | 205 | 23     | 22    | 2         | 22       | 2      |       |        |      |       |       |              |              |  |
| 合 計             |     |     | 10,225 | 3,472 | 24        | 3,496    | 3,000  | 2,605 | 511    | 146  | 3,511 | 2,751 | 1.27         | 745          |  |

| 年次                  | 年度  | t   | 便 益(B) |       |           |          | 費 用(C) |       |        |      |       |       | 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 |      | 計③＋④  |       |              |              |
|                     |     |     | 便益     | 現在価値  |           |          | 費用     | 現在価値  | 費用     | 現在価値 | 費用    | 現在価値  |              |              |
| （整備期間<br>５年）        | H24 | 0   |        |       |           |          |        | 0     |        | 0    | 0     | 0     |              |              |
|                     | H27 | 1   |        |       |           |          | 318    | 305   |        | 0    | 318   | 305   |              |              |
|                     | H28 | 2   |        |       |           |          | 916    | 846   |        | 0    | 916   | 846   |              |              |
|                     | H29 | 3   |        |       |           |          | 1,467  | 1,304 |        | 0    | 1,467 | 1,304 |              |              |
|                     | H30 | 4   |        |       |           |          | 300    | 257   |        | 0    | 300   | 257   |              |              |
| 施設完成後の<br>評価期間（５０年） | H31 | 5   | 205    | 168   |           |          |        |       | 7      | 6    | 7     | 6     |              |              |
|                     | H32 | 6   | 205    | 162   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |
|                     | H33 | 7   | 205    | 155   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |
|                     | H34 | 8   | 205    | 149   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |
|                     | H35 | 9   | 205    | 144   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |
|                     | H36 | 10  | 205    | 138   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |
|                     | H37 | 11  | 205    | 133   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                     | H38 | 12  | 205    | 128   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                     | H39 | 13  | 205    | 123   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                     | H40 | 14  | 205    | 118   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                     | H41 | 15  | 205    | 114   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                     | H42 | 16  | 205    | 109   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                     | H43 | 17  | 205    | 105   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                     | H44 | 18  | 205    | 101   |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                     | H45 | 19  | 205    | 97    |           |          |        |       | 17     | 8    | 17    | 8     |              |              |
|                     | H46 | 20  | 205    | 93    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                     | H47 | 21  | 205    | 90    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                     | H48 | 22  | 205    | 86    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                     | H49 | 23  | 205    | 83    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                     | H50 | 24  | 205    | 80    |           |          |        |       | 10     | 4    | 10    | 4     |              |              |
|                     | H51 | 25  | 205    | 77    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                     | H52 | 26  | 205    | 74    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H53 | 27  | 205    | 71    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H54 | 28  | 205    | 68    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H55 | 29  | 205    | 66    |           |          |        |       | 22     | 7    | 22    | 7     |              |              |
|                     | H56 | 30  | 205    | 63    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H57 | 31  | 205    | 61    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H58 | 32  | 205    | 58    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H59 | 33  | 205    | 56    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H60 | 34  | 205    | 54    |           |          |        |       | 17     | 4    | 17    | 4     |              |              |
|                     | H61 | 35  | 205    | 52    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H62 | 36  | 205    | 50    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H63 | 37  | 205    | 48    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H64 | 38  | 205    | 46    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                     | H65 | 39  | 205    | 44    |           |          |        |       | 7      | 1    | 7     | 1     |              |              |
|                     | H66 | 40  | 205    | 43    |           |          |        |       | 7      | 1    | 7     | 1     |              |              |
| H67                 | 41  | 205 | 41     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H68                 | 42  | 205 | 39     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H69                 | 43  | 205 | 38     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H70                 | 44  | 205 | 36     | 10    | 2         | 10       | 2      |       |        |      |       |       |              |              |
| H71                 | 45  | 205 | 35     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H72                 | 46  | 205 | 34     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H73                 | 47  | 205 | 32     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H74                 | 48  | 205 | 31     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H75                 | 49  | 205 | 30     | 117   | 17        | 117      | 17     |       |        |      |       |       |              |              |
| H76                 | 50  | 205 | 29     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H77                 | 51  | 205 | 28     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H78                 | 52  | 205 | 27     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H79                 | 53  | 205 | 26     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H80                 | 54  | 205 | 25     | 22    | 3         | 22       | 3      |       |        |      |       |       |              |              |
| 合 計                 |     |     | 10,225 | 3,755 | 26        | 3,781    | 3,000  | 2,712 | 511    | 158  | 3,511 | 2,871 | 1.32         | 910          |

様式－５

費用対便益(全体事業:資産+10%)

水系名: 太田川 河川名: 矢口川

単位: 百万円

| 年次              | 年度  | t   | 便 益(B) |       |           |          | 費 用(C) |       |        |      |       |       | 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 |      | 計③＋④  |       |              |              |     |    |  |  |
|                 |     |     | 便益     | 現在価値  |           |          | 費用     | 現在価値  | 費用     | 現在価値 | 費用    | 現在価値  |              |              |     |    |  |  |
| ( 整 備 期 間 )     | H24 | 0   |        |       |           |          |        | 0     |        | 0    | 0     | 0     |              |              |     |    |  |  |
|                 | H25 | 1   |        |       |           |          | 220    | 212   |        | 0    | 220   | 212   |              |              |     |    |  |  |
|                 | H26 | 2   |        |       |           |          | 390    | 361   |        | 0    | 390   | 361   |              |              |     |    |  |  |
|                 | H27 | 3   |        |       |           |          | 1,246  | 1,108 |        | 0    | 1,246 | 1,108 |              |              |     |    |  |  |
|                 | H28 | 4   |        |       |           |          | 1,125  | 962   |        | 0    | 1,125 | 962   |              |              |     |    |  |  |
|                 | H29 | 5   |        |       |           |          | 19     | 16    |        | 0    | 19    | 16    |              |              |     |    |  |  |
| 施設完成後の評価期間（５０年） | H30 | 6   | 225    | 178   |           |          |        |       |        |      | 7     | 5     |              |              | 7   | 5  |  |  |
|                 | H31 | 7   | 225    | 171   |           |          |        |       |        |      | 7     | 5     |              |              | 7   | 5  |  |  |
|                 | H32 | 8   | 225    | 164   |           |          |        |       |        |      | 7     | 5     |              |              | 7   | 5  |  |  |
|                 | H33 | 9   | 225    | 158   |           |          |        |       |        |      | 7     | 5     |              |              | 7   | 5  |  |  |
|                 | H34 | 10  | 225    | 152   |           |          |        |       |        |      | 7     | 5     |              |              | 7   | 5  |  |  |
|                 | H35 | 11  | 225    | 146   |           |          |        |       |        |      | 7     | 4     |              |              | 7   | 4  |  |  |
|                 | H36 | 12  | 225    | 141   |           |          |        |       |        |      | 7     | 4     |              |              | 7   | 4  |  |  |
|                 | H37 | 13  | 225    | 135   |           |          |        |       |        |      | 7     | 4     |              |              | 7   | 4  |  |  |
|                 | H38 | 14  | 225    | 130   |           |          |        |       |        |      | 7     | 4     |              |              | 7   | 4  |  |  |
|                 | H39 | 15  | 225    | 125   |           |          |        |       |        |      | 7     | 4     |              |              | 7   | 4  |  |  |
|                 | H40 | 16  | 225    | 120   |           |          |        |       |        |      | 7     | 4     |              |              | 7   | 4  |  |  |
|                 | H41 | 17  | 225    | 116   |           |          |        |       |        |      | 7     | 4     |              |              | 7   | 4  |  |  |
|                 | H42 | 18  | 225    | 111   |           |          |        |       |        |      | 7     | 3     |              |              | 7   | 3  |  |  |
|                 | H43 | 19  | 225    | 107   |           |          |        |       |        |      | 7     | 3     |              |              | 7   | 3  |  |  |
|                 | H44 | 20  | 225    | 103   |           |          |        |       |        |      | 17    | 8     |              |              | 17  | 8  |  |  |
|                 | H45 | 21  | 225    | 99    |           |          |        |       |        |      | 7     | 3     |              |              | 7   | 3  |  |  |
|                 | H46 | 22  | 225    | 95    |           |          |        |       |        |      | 7     | 3     |              |              | 7   | 3  |  |  |
|                 | H47 | 23  | 225    | 91    |           |          |        |       |        |      | 7     | 3     |              |              | 7   | 3  |  |  |
|                 | H48 | 24  | 225    | 88    |           |          |        |       |        |      | 7     | 3     |              |              | 7   | 3  |  |  |
|                 | H49 | 25  | 225    | 84    |           |          |        |       |        |      | 10    | 4     |              |              | 10  | 4  |  |  |
|                 | H50 | 26  | 225    | 81    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H51 | 27  | 225    | 78    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H52 | 28  | 225    | 75    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H53 | 29  | 225    | 72    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H54 | 30  | 225    | 69    |           |          |        |       |        |      | 22    | 7     |              |              | 22  | 7  |  |  |
|                 | H55 | 31  | 225    | 67    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H56 | 32  | 225    | 64    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H57 | 33  | 225    | 62    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H58 | 34  | 225    | 59    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H59 | 35  | 225    | 57    |           |          |        |       |        |      | 17    | 4     |              |              | 17  | 4  |  |  |
|                 | H60 | 36  | 225    | 55    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H61 | 37  | 225    | 53    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H62 | 38  | 225    | 51    |           |          |        |       |        |      | 7     | 2     |              |              | 7   | 2  |  |  |
|                 | H63 | 39  | 225    | 49    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H64 | 40  | 225    | 47    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H65 | 41  | 225    | 45    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H66 | 42  | 225    | 43    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H67 | 43  | 225    | 42    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H68 | 44  | 225    | 40    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H69 | 45  | 225    | 39    |           |          |        |       |        |      | 10    | 2     |              |              | 10  | 2  |  |  |
|                 | H70 | 46  | 225    | 37    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H71 | 47  | 225    | 36    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H72 | 48  | 225    | 34    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H73 | 49  | 225    | 33    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H74 | 50  | 225    | 32    |           |          |        |       |        |      | 117   | 16    |              |              | 117 | 16 |  |  |
|                 | H75 | 51  | 225    | 30    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H76 | 52  | 225    | 29    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H77 | 53  | 225    | 28    |           |          |        |       |        |      | 7     | 1     |              |              | 7   | 1  |  |  |
|                 | H78 | 54  | 225    | 27    |           |          |        |       | 7      | 1    | 7     | 1     |              |              |     |    |  |  |
| H79             | 55  | 225 | 26     |       |           |          |        | 22    | 3      | 22   | 3     |       |              |              |     |    |  |  |
| 合 計             |     |     | 11,250 | 3,973 | 25        | 3,997    | 3,000  | 2,657 | 511    | 152  | 3,511 | 2,809 | 1.42         | 1,188        |     |    |  |  |

様式－5

費用対便益(全体事業:資産-10%)

水系名: 太田川 河川名: 矢口川

単位:百万円

| 年次              | 年度  | t   | 便 益(B) |       |           |          | 費 用(C) |       |        |      |       |       | 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 |      | 計③＋④  |       |              |              |
|                 |     |     | 便益     | 現在価値  |           |          | 費用     | 現在価値  | 費用     | 現在価値 | 費用    | 現在価値  |              |              |
| （整備期間）          | H24 | 0   |        |       |           |          |        | 0     |        | 0    | 0     | 0     |              |              |
|                 | H25 | 1   |        |       |           |          | 220    | 212   |        | 0    | 220   | 212   |              |              |
|                 | H26 | 2   |        |       |           |          | 390    | 361   |        | 0    | 390   | 361   |              |              |
|                 | H27 | 3   |        |       |           |          | 1,246  | 1,108 |        | 0    | 1,246 | 1,108 |              |              |
|                 | H28 | 4   |        |       |           |          | 1,125  | 962   |        | 0    | 1,125 | 962   |              |              |
|                 | H29 | 5   |        |       |           |          | 19     | 16    |        | 0    | 19    | 16    |              |              |
| 施設完成後の評価期間（50年） | H30 | 6   | 184    | 145   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |
|                 | H31 | 7   | 184    | 140   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |
|                 | H32 | 8   | 184    | 135   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |
|                 | H33 | 9   | 184    | 129   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |
|                 | H34 | 10  | 184    | 124   |           |          |        |       | 7      | 5    | 7     | 5     |              |              |
|                 | H35 | 11  | 184    | 120   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                 | H36 | 12  | 184    | 115   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                 | H37 | 13  | 184    | 111   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                 | H38 | 14  | 184    | 106   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                 | H39 | 15  | 184    | 102   |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                 | H40 | 16  | 184    | 98    |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                 | H41 | 17  | 184    | 95    |           |          |        |       | 7      | 4    | 7     | 4     |              |              |
|                 | H42 | 18  | 184    | 91    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                 | H43 | 19  | 184    | 87    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                 | H44 | 20  | 184    | 84    |           |          |        |       | 17     | 8    | 17    | 8     |              |              |
|                 | H45 | 21  | 184    | 81    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                 | H46 | 22  | 184    | 78    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                 | H47 | 23  | 184    | 75    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                 | H48 | 24  | 184    | 72    |           |          |        |       | 7      | 3    | 7     | 3     |              |              |
|                 | H49 | 25  | 184    | 69    |           |          |        |       | 10     | 4    | 10    | 4     |              |              |
|                 | H50 | 26  | 184    | 66    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H51 | 27  | 184    | 64    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H52 | 28  | 184    | 61    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H53 | 29  | 184    | 59    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H54 | 30  | 184    | 57    |           |          |        |       | 22     | 7    | 22    | 7     |              |              |
|                 | H55 | 31  | 184    | 55    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H56 | 32  | 184    | 52    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H57 | 33  | 184    | 50    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H58 | 34  | 184    | 49    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H59 | 35  | 184    | 47    |           |          |        |       | 17     | 4    | 17    | 4     |              |              |
|                 | H60 | 36  | 184    | 45    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H61 | 37  | 184    | 43    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H62 | 38  | 184    | 41    |           |          |        |       | 7      | 2    | 7     | 2     |              |              |
|                 | H63 | 39  | 184    | 40    |           |          |        |       | 7      | 1    | 7     | 1     |              |              |
| H64             | 40  | 184 | 38     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H65             | 41  | 184 | 37     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H66             | 42  | 184 | 35     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H67             | 43  | 184 | 34     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H68             | 44  | 184 | 33     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H69             | 45  | 184 | 32     | 10    | 2         | 10       | 2      |       |        |      |       |       |              |              |
| H70             | 46  | 184 | 30     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H71             | 47  | 184 | 29     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H72             | 48  | 184 | 28     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H73             | 49  | 184 | 27     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H74             | 50  | 184 | 26     | 117   | 16        | 117      | 16     |       |        |      |       |       |              |              |
| H75             | 51  | 184 | 25     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H76             | 52  | 184 | 24     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H77             | 53  | 184 | 23     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H78             | 54  | 184 | 22     | 7     | 1         | 7        | 1      |       |        |      |       |       |              |              |
| H79             | 55  | 184 | 21     | 22    | 3         | 22       | 3      |       |        |      |       |       |              |              |
| 合 計             |     |     | 9,205  | 3,251 | 25        | 3,275    | 3,000  | 2,657 | 511    | 152  | 3,511 | 2,809 | 1.17         | 466          |

## ②山国川床上浸水対策特別緊急事業

## 事業費の内訳書

### 河川事業

|     |                 |         |
|-----|-----------------|---------|
| 事業名 | 山国川床上浸水対策特別緊急事業 | (全体事業費) |
|-----|-----------------|---------|

|      |      |           |
|------|------|-----------|
| 評価年度 | H24年 | 新規事業採択事評価 |
|------|------|-----------|

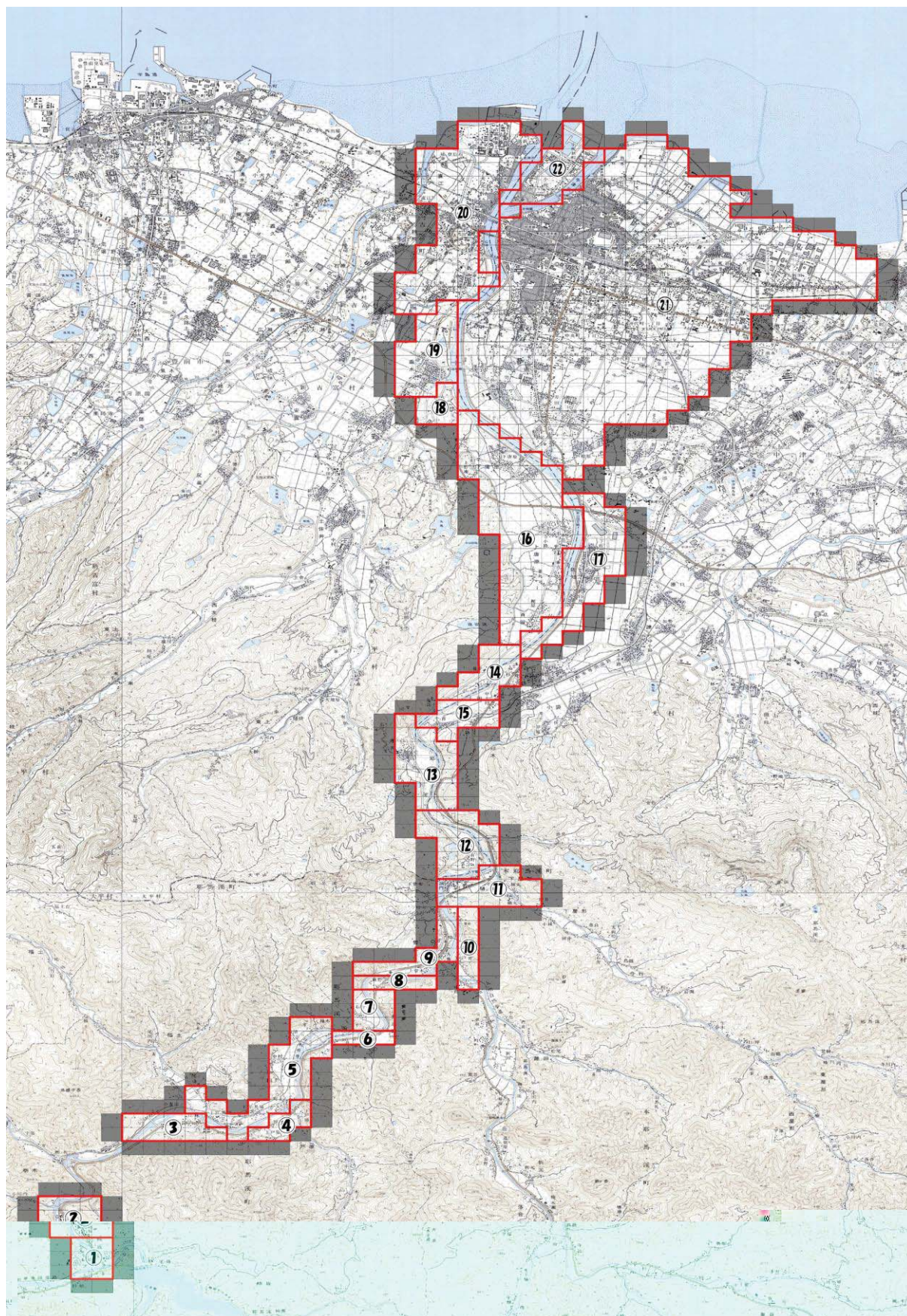
| 区分      | 費目    | 工種        | 単位              | 数量   | 金額<br>(百万円) | 備考               |
|---------|-------|-----------|-----------------|------|-------------|------------------|
| 工事費     |       |           | 式               | 1    | 3,597       |                  |
|         | 本工事費  |           | 式               | 1    | 3,046       |                  |
|         |       | 掘削(土)     | 千m <sup>3</sup> | 181  | 562         |                  |
|         |       | 掘削(岩)     | 千m <sup>3</sup> | 121  | 1,185       |                  |
|         |       | 樹木伐採      | ha              | 6.51 | 37          |                  |
|         |       | 樹木部掘削     | 千m <sup>3</sup> | 5.51 | 17          |                  |
|         |       | 低水護岸      | 千m <sup>2</sup> | 12.9 | 231         |                  |
|         |       | 土堤(購入土)   | m               | 270  | 54          |                  |
|         |       | 特殊堤       | m               | 2355 | 330         |                  |
|         |       | 特殊堤(景観配慮) | m               | 210  | 105         |                  |
|         |       | もたれ式擁壁    | m               | 320  | 77          |                  |
|         |       | 樋管        | 基               | 5    | 178         |                  |
|         |       | 陸閘        | 箇所              | 1    | 9           |                  |
|         |       | 家屋嵩上げ     | 戸               | 11   | 220         |                  |
|         |       | 橋梁撤去      | 基               | 1    | 41          | 津民橋の撤去           |
|         | 附帯工事費 |           | 式               |      | 551         |                  |
|         |       | 家屋嵩上げ     | 戸               | 6    | 120         |                  |
|         |       | 道路嵩上げ     | m               | 520  | 156         |                  |
|         |       | 橋梁架替え     | 基               | 1    | 125         | 自転車道の架け替え        |
|         |       | 橋梁継足し     | 基               | 1    | 150         | 馬溪橋の流下能力向上対策     |
| 用地費及補償費 |       |           | 式               | 1    | 1,074       |                  |
|         | 用地費   |           | 式               | 1    | 274         |                  |
|         | 補償費   |           | 式               | 1    | 800         |                  |
| 間接経費    |       |           | 式               | 1    | 1,079       |                  |
| 工事諸費    |       |           | 式               | 1    | 1,150       |                  |
| 事業費 計   |       |           | 式               | 1    | 6,900       |                  |
| 維持管理費   |       |           | 式               | 1    | 1,792       | 事業期間(5年)＋50年間の合計 |

## 費用便益の感度分析

### 山国川床上浸水対策特別緊急事業

| ケース     | B<br>総便益(百万円) | C<br>総費用(百万円) | B/C<br>費用便益比 | 備考       |
|---------|---------------|---------------|--------------|----------|
| 基本      | 8,132         | 6,799         | 1.20         |          |
| 残事業＋10% | 8,145         | 7,479         | 1.09         |          |
| 残事業－10% | 8,115         | 6,119         | 1.33         |          |
| 残工期＋10% | 7,993         | 6,671         | 1.20         | 工期：5年→6年 |
| 残工期－10% | 8,265         | 6,931         | 1.19         | 工期：5年→4年 |
| 資産＋10%  | 8,924         | 6,799         | 1.31         |          |
| 資産－10%  | 7,339         | 6,799         | 1.08         |          |

様式-1 氾濫ブロック分割図





| 被害額（事業実施前）         |         |      |       |     |     |          |     |     |            |                    |            |                  |     |     | 河川名： 山国川                  |              |      | 流量規模：1/5 |    |  | 単位：百万円 |  |
|--------------------|---------|------|-------|-----|-----|----------|-----|-----|------------|--------------------|------------|------------------|-----|-----|---------------------------|--------------|------|----------|----|--|--------|--|
| 様式－3<br>氾濫<br>ブロック | 一般資産被害額 |      |       |     |     | 水系名： 山国川 |     |     |            | 公共土木<br>施設等被<br>害額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |     |     | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計   | 合計       | 備考 |  |        |  |
|                    | 家屋      | 家庭用品 | 事業所資産 |     | 小計  | 水稻       | 畑作物 | 小計  | 清掃労働<br>対価 |                    |            | 代替活動<br>等        | 小計  |     |                           |              |      |          |    |  |        |  |
|                    |         |      | 償却    | 在庫  |     |          |     |     |            |                    |            |                  |     |     |                           |              |      |          |    |  |        |  |
| 1                  | 7.4     | 1.5  | 1.1   | 0.6 |     | 10.6     | 0.7 | 0.0 | 0.7        | 0.2                | 0.4        | 0.6              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 30.3     |    |  |        |  |
| 2                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 3                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 4                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 5                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 1.4        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 1.4      |    |  |        |  |
| 6                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 7                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 8                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 9                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 10                 | 11.1    | 2.8  | 0.9   | 0.2 | 0.0 | 15.0     | 1.4 | 0.0 | 1.4        | 0.5                | 0.9        | 1.4              | 0.0 | 0.0 | 0.0                       | 0.0          | 43.8 |          |    |  |        |  |
| 11                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 12                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 13                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 14                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 15                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 16                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 17                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 18                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 19                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 20                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 21                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 22                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0        | 0.0                | 0.0        | 0.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 0.0  | 0.0      |    |  |        |  |
| 合計                 | 18.5    | 4.3  | 2.0   | 0.8 | 0.0 | 25.6     | 2.1 | 1.4 | 3.5        | 0.7                | 1.3        | 2.0              | 0.0 | 0.0 | 0.0                       | 0.0          | 75.5 |          |    |  |        |  |

| 様式－3 被害額（事業実施前） |         |       |       |      |        |     |     |                    |            | 水系名： 山国川         |           | 河川名： 山国川 |                           | 流量規模：1/10    |     | 単位：百万円 |         |  |
|-----------------|---------|-------|-------|------|--------|-----|-----|--------------------|------------|------------------|-----------|----------|---------------------------|--------------|-----|--------|---------|--|
| 氾濫<br>ブロック      | 一般資産被害額 |       |       |      | 農作物被害額 |     |     | 公共土木<br>施設等被<br>害額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |           |          | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計  | 合計     | 備考      |  |
|                 | 家屋      | 家庭用品  | 事業所資産 |      | 水稻     | 畑作物 | 小計  |                    |            | 清掃労働<br>対価       | 代替活動<br>等 | 小計       |                           |              |     |        |         |  |
|                 |         |       | 償却    | 在庫   |        |     |     |                    |            |                  |           |          |                           |              |     |        |         |  |
| 1               | 722     | 36.5  | 5.9   | 4.9  | 119.5  | 1.0 | 0.0 | 1.0                | 202.5      | 0.8              | 0.4       | 0.7      | 1.1                       | 0.0          | 0.0 | 0.0    | 324.9   |  |
| 2               | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 3               | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 4               | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 5               | 31.9    | 2.8   | 0.2   | 0.0  | 34.9   | 0.7 | 1.6 | 2.3                | 59.1       | 0.2              | 0.4       | 0.7      | 1.1                       | 0.0          | 0.0 | 0.0    | 97.6    |  |
| 6               | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 7               | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 8               | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 9               | 6.8     | 2.8   | 0.1   | 0.2  | 9.9    | 0.7 | 0.0 | 0.7                | 16.6       | 0.1              | 0.4       | 0.7      | 1.1                       | 0.0          | 0.0 | 0.0    | 28.4    |  |
| 10              | 228.5   | 112.2 | 8.2   | 3.8  | 354.2  | 2.7 | 0.0 | 2.7                | 600.0      | 2.2              | 1.7       | 2.5      | 4.2                       | 1.8          | 0.0 | 1.8    | 965.1   |  |
| 11              | 132.0   | 80.5  | 0.5   | 1.5  | 215.2  | 1.0 | 0.0 | 1.0                | 364.6      | 0.2              | 0.9       | 1.6      | 2.5                       | 0.0          | 0.0 | 0.0    | 583.5   |  |
| 12              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 13              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 14              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 15              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 16              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 17              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 18              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 19              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 20              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 21              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 22              | 0.0     | 0.0   | 0.0   | 0.0  | 0.0    | 0.0 | 0.0 | 0.0                | 0.0        | 0.0              | 0.0       | 0.0      | 0.0                       | 0.0          | 0.0 | 0.0    | 0.0     |  |
| 合計              | 471.4   | 234.8 | 14.9  | 10.4 | 733.7  | 6.1 | 1.6 | 7.7                | 1,242.8    | 3.5              | 3.8       | 6.2      | 10.0                      | 1.8          | 0.0 | 1.8    | 1,999.5 |  |

| 被害額（事業実施前） |         |       |       |         |       |     |         |        |     | 水系名： 山国川   |                |            | 河川名： 山国川         |      |      | 流量規模：1/20                 |              | 単位：百万円 |         |    |
|------------|---------|-------|-------|---------|-------|-----|---------|--------|-----|------------|----------------|------------|------------------|------|------|---------------------------|--------------|--------|---------|----|
| 氾濫<br>ブロック | 家屋      | 家庭用品  |       | 一般資産被害額 |       |     |         | 農作物被害額 |     |            | 公共土木<br>施設等被害額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |      |      | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計     | 合計      | 備考 |
|            |         | 償却    | 在庫    | 事業所資産   | 農漁家資産 |     | 水稻      | 畑作物    | 小計  | 清掃労働<br>対価 |                |            | 代替活<br>動等        | 小計   |      |                           |              |        |         |    |
|            |         |       |       |         | 償却    | 在庫  |         |        |     |            |                |            |                  |      |      |                           |              |        |         |    |
| 1          | 131.9   | 61.7  | 9.0   | 7.8     | 0.0   | 0.0 | 210.4   | 1.0    | 0.0 | 1.0        | 356.3          | 1.1        | 0.7              | 1.0  | 1.7  | 0.0                       | 0.0          | 0.0    | 570.5   |    |
| 2          | 0.0     | 51.5  | 64.8  | 5.9     | 0.0   | 0.0 | 122.2   | 0.0    | 0.0 | 0.0        | 206.9          | 5.8        | 0.6              | 1.0  | 1.6  | 0.4                       | 0.0          | 0.4    | 336.9   |    |
| 3          | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 4          | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 5          | 312.2   | 66.0  | 1.1   | 0.0     | 0.0   | 0.0 | 379.3   | 1.0    | 2.0 | 3.0        | 642.5          | 0.3        | 0.7              | 1.3  | 2.0  | 0.1                       | 0.0          | 0.1    | 1,027.2 |    |
| 6          | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 7          | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 8          | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 9          | 66.2    | 66.0  | 0.5   | 1.5     | 0.7   | 0.0 | 134.9   | 1.0    | 0.0 | 1.0        | 228.6          | 0.2        | 0.7              | 1.3  | 2.0  | 0.0                       | 0.0          | 0.0    | 366.7   |    |
| 10         | 228.5   | 112.2 | 8.2   | 3.8     | 1.5   | 0.0 | 354.2   | 2.7    | 0.0 | 2.7        | 600.0          | 3.2        | 3.3              | 3.3  | 6.6  | 3.8                       | 0.0          | 3.8    | 970.5   |    |
| 11         | 511.0   | 202.0 | 21.9  | 16.5    | 1.5   | 0.0 | 752.9   | 1.7    | 0.0 | 1.7        | 1,275.4        | 3.8        | 2.3              | 3.6  | 5.9  | 0.2                       | 0.0          | 0.2    | 2,039.9 |    |
| 12         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.7    | 0.0 | 0.7        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.7     |    |
| 13         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 14         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 4.2    | 0.0 | 4.2        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 4.2     |    |
| 15         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 16         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 17         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 2.0    | 0.0 | 2.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 2.0     |    |
| 18         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 19         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 20         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 21         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 22         | 0.0     | 0.0   | 0.0   | 0.0     | 0.0   | 0.0 | 0.0     | 0.0    | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0  | 0.0  | 0.0                       | 0.0          | 0.0    | 0.0     |    |
| 合計         | 1,249.8 | 559.4 | 105.5 | 35.5    | 3.7   | 0.0 | 1,953.9 | 14.3   | 2.0 | 16.3       | 3,309.7        | 14.4       | 8.3              | 11.5 | 19.8 | 4.5                       | 0.0          | 4.5    | 5,318.6 |    |

| 様式ー3 被害額（事業実施前） |          |         |       | 水系名： 山国川 |        |     | 河川名： 山国川 |                |            | 流量規模：1/40        |            |           | 単位：百万円                    |              |      |          |    |    |
|-----------------|----------|---------|-------|----------|--------|-----|----------|----------------|------------|------------------|------------|-----------|---------------------------|--------------|------|----------|----|----|
| 氾濫<br>ブロック      | 一般資産被害額  |         |       |          | 農作物被害額 |     |          | 公共土木<br>施設等被害額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |            |           | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計   | 合計       | 備考 |    |
|                 | 家屋       | 家庭用品    |       | 事業所資産    | 小計     | 水稻  | 畑作物      |                |            | 小計               | 清掃労働<br>対価 | 代替活動<br>等 |                           |              |      |          |    | 小計 |
|                 |          | 償却      | 在庫    |          |        |     |          |                |            |                  |            |           |                           |              |      |          |    |    |
| 1               | 131.9    | 61.7    | 9.0   | 7.8      | 0.0    | 0.0 | 210.4    | 1.0            | 0.0        | 1.4              | 1.4        | 2.8       | 0.0                       | 0.0          | 0.0  | 572.3    |    |    |
| 2               | 0.0      | 51.5    | 64.8  | 5.9      | 0.0    | 0.0 | 122.2    | 0.0            | 0.0        | 0.6              | 0.6        | 1.6       | 0.4                       | 0.0          | 0.0  | 336.9    |    |    |
| 3               | 52.8     | 3.4     | 2.2   | 1.3      | 0.0    | 0.0 | 59.7     | 0.7            | 0.0        | 0.8              | 0.5        | 1.4       | 0.0                       | 0.0          | 0.0  | 163.7    |    |    |
| 4               | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 0.0      |    |    |
| 5               | 370.6    | 78.3    | 4.0   | 1.0      | 0.0    | 0.0 | 453.9    | 7.3            | 2.0        | 2.5              | 4.6        | 7.1       | 0.2                       | 0.0          | 0.0  | 1,241.2  |    |    |
| 6               | 0.0      | 1.2     | 0.0   | 0.0      | 0.0    | 0.0 | 1.2      | 2.1            | 0.0        | 0.2              | 0.3        | 0.5       | 0.0                       | 0.0          | 0.0  | 5.9      |    |    |
| 7               | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 0.0      |    |    |
| 8               | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 0.0      |    |    |
| 9               | 120.9    | 111.5   | 0.8   | 2.3      | 1.5    | 0.0 | 237.0    | 1.0            | 0.0        | 1.3              | 1.9        | 3.2       | 0.0                       | 0.0          | 0.0  | 643.0    |    |    |
| 10              | 265.4    | 115.9   | 13.1  | 6.8      | 1.5    | 0.0 | 402.7    | 3.4            | 0.0        | 3.8              | 4.3        | 8.1       | 3.8                       | 0.0          | 3.8  | 1,105.3  |    |    |
| 11              | 734.0    | 247.6   | 32.6  | 25.0     | 1.5    | 0.0 | 1,040.7  | 2.0            | 0.0        | 4.4              | 4.9        | 9.3       | 3.4                       | 0.0          | 3.4  | 2,823.6  |    |    |
| 12              | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 1.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 1.0      |    |    |
| 13              | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 0.0      |    |    |
| 14              | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 6.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 6.0      |    |    |
| 15              | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 0.0      |    |    |
| 16              | 6,037.4  | 1,923.3 | 145.1 | 42.3     | 23.2   | 6.8 | 8,178.1  | 43.8           | 0.7        | 56.4             | 44.1       | 100.5     | 48.7                      | 0.0          | 48.7 | 22,258.6 |    |    |
| 17              | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 2.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 2.0      |    |    |
| 18              | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 0.0      |    |    |
| 19              | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 0.0      |    |    |
| 20              | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 0.0      |    |    |
| 21              | 3,580.0  | 905.2   | 153.5 | 53.3     | 0.0    | 0.0 | 4,692.0  | 138.6          | 25.8       | 120.9            | 228.3      | 349.2     | 3.7                       | 0.0          | 3.7  | 13,242.4 |    |    |
| 22              | 0.0      | 0.0     | 0.0   | 0.0      | 0.0    | 0.0 | 0.0      | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0  | 0.0      |    |    |
| 合計              | 11,293.0 | 3,499.6 | 425.1 | 145.7    | 27.7   | 6.8 | 15,397.9 | 208.9          | 28.5       | 192.0            | 291.7      | 483.7     | 60.2                      | 0.0          | 60.2 | 42,401.9 |    |    |

| 様式－3       |          |         | 被害額（事業実施前） |       |      |     | 水系名： 山国川 |       |      | 河川名： 山国川       |            |                  | 流量規模：1/70  |           |                           | 単位：百万円       |          |    |    |
|------------|----------|---------|------------|-------|------|-----|----------|-------|------|----------------|------------|------------------|------------|-----------|---------------------------|--------------|----------|----|----|
| 氾濫<br>ブロック | 家屋       | 家庭用品    | 一般資産被害額    |       |      |     | 農作物被害額   |       |      | 公共土木<br>施設等被害額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |            |           | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計       | 合計 | 備考 |
|            |          |         | 事業所資産      | 在庫    | 償却   | 在庫  | 小計       | 水稻    | 畑作物  |                |            | 小計               | 清掃労働<br>対価 | 代替活動<br>等 |                           |              |          |    |    |
| 1          | 131.9    | 61.7    | 9.0        | 7.8   | 0.0  | 0.0 | 210.4    | 1.0   | 0.0  | 0.0            | 1.4        | 1.4              | 2.8        | 0.0       | 0.0                       | 0.0          | 572.3    |    |    |
| 2          | 0.0      | 87.0    | 97.8       | 9.4   | 0.0  | 0.0 | 194.2    | 0.0   | 0.0  | 0.0            | 1.0        | 1.4              | 2.4        | 6.9       | 0.0                       | 0.0          | 540.9    |    |    |
| 3          | 60.2     | 4.6     | 3.1        | 1.8   | 0.0  | 0.0 | 69.7     | 2.8   | 0.0  | 2.8            | 1.1        | 0.7              | 1.9        | 0.0       | 0.0                       | 0.0          | 193.6    |    |    |
| 4          | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 0.0   | 0.0  | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0      |    |    |
| 5          | 909.1    | 279.2   | 7.1        | 2.2   | 1.5  | 0.6 | 1,199.7  | 11.2  | 4.0  | 15.2           | 4.0        | 6.8              | 10.8       | 1.9       | 0.0                       | 0.0          | 3,262.2  |    |    |
| 6          | 0.0      | 1.2     | 0.0        | 0.0   | 0.0  | 0.0 | 1.2      | 2.1   | 0.0  | 2.1            | 0.0        | 0.2              | 0.5        | 0.0       | 0.0                       | 0.0          | 5.9      |    |    |
| 7          | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 0.0   | 0.0  | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0      |    |    |
| 8          | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 0.0   | 0.0  | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0      |    |    |
| 9          | 120.9    | 111.5   | 0.8        | 2.3   | 1.5  | 0.0 | 237.0    | 1.0   | 0.0  | 1.0            | 401.5      | 2.6              | 5.1        | 0.0       | 0.0                       | 0.0          | 645.0    |    |    |
| 10         | 863.7    | 232.2   | 40.0       | 35.4  | 2.2  | 0.0 | 1,173.5  | 3.7   | 0.0  | 3.7            | 1,987.9    | 8.0              | 5.8        | 6.6       | 0.0                       | 0.0          | 3,191.8  |    |    |
| 11         | 734.0    | 247.6   | 32.6       | 25.0  | 1.5  | 0.0 | 1,040.7  | 2.0   | 0.0  | 2.0            | 1,762.7    | 8.7              | 5.5        | 7.5       | 0.0                       | 0.0          | 2,832.8  |    |    |
| 12         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 1.0   | 0.0  | 1.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 1.0      |    |    |
| 13         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 0.0   | 0.0  | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0      |    |    |
| 14         | 0.0      | 159.6   | 14.5       | 0.9   | 1.5  | 0.0 | 176.5    | 12.0  | 0.0  | 12.0           | 298.8      | 6.1              | 3.8        | 0.0       | 0.0                       | 0.0          | 503.2    |    |    |
| 15         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 0.0   | 0.0  | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0      |    |    |
| 16         | 6,037.4  | 1,958.6 | 150.9      | 43.4  | 23.2 | 6.8 | 8,220.3  | 43.8  | 0.7  | 44.5           | 13,925.1   | 36.2             | 61.6       | 54.4      | 0.0                       | 0.0          | 22,387.7 |    |    |
| 17         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 2.0   | 0.0  | 2.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 2.0      |    |    |
| 18         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 0.0   | 0.0  | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0      |    |    |
| 19         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 0.0   | 0.0  | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0      |    |    |
| 20         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 0.0   | 0.0  | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0      |    |    |
| 21         | 4,999.4  | 1,189.2 | 298.5      | 71.8  | 0.0  | 0.0 | 6,558.9  | 221.7 | 27.9 | 249.6          | 11,110.8   | 106.7            | 150.5      | 5.1       | 0.0                       | 0.0          | 18,465.6 |    |    |
| 22         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0  | 0.0 | 0.0      | 0.0   | 0.0  | 0.0            | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0      |    |    |
| 合計         | 13,856.6 | 4,332.4 | 654.3      | 200.0 | 31.4 | 7.4 | 19,082.1 | 304.3 | 32.6 | 336.9          | 32,324.6   | 179.7            | 240.0      | 82.4      | 0.0                       | 0.0          | 52,604.0 |    |    |

| 様式－3       |          |         | 被害額（事業実施前） |       |        |          | 水系名： 山国川 |      |                    |            | 河川名： 山国川         |           |       |                           | 流量規模：1/100   |     |      |          | 単位：百万円 |    |
|------------|----------|---------|------------|-------|--------|----------|----------|------|--------------------|------------|------------------|-----------|-------|---------------------------|--------------|-----|------|----------|--------|----|
| 氾濫<br>ブロック | 一般資産被害額  |         |            |       | 農作物被害額 |          |          |      | 公共土木<br>施設等被<br>害額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |           |       | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計  | 合計   | 備考       |        |    |
|            | 家屋       | 家庭用品    | 事業所資産      |       | 小計     | 水稻       | 畑作物      | 小計   |                    |            | 清掃労働<br>対価       | 代替活動<br>等 | 小計    |                           |              |     |      |          |        |    |
|            |          |         | 償却         | 在庫    |        |          |          |      |                    |            |                  |           |       |                           |              |     |      |          | 償却     | 在庫 |
| 1          | 131.9    | 67.7    | 10.6       | 9.0   | 0.0    | 219.2    | 1.0      | 0.0  | 1.0                | 371.4      | 2.9              | 2.3       | 1.6   | 3.9                       | 0.0          | 0.0 | 0.0  | 598.4    |        |    |
| 2          | 0.0      | 87.0    | 97.8       | 9.4   | 0.0    | 194.2    | 0.0      | 0.0  | 0.0                | 329.0      | 13.7             | 2.0       | 1.9   | 3.9                       | 14.9         | 0.0 | 14.9 | 555.7    |        |    |
| 3          | 523.8    | 81.7    | 12.8       | 11.7  | 0.0    | 630.7    | 3.1      | 0.0  | 3.1                | 1,068.6    | 1.5              | 1.1       | 2.0   | 3.1                       | 0.0          | 0.0 | 0.0  | 1,707.0  |        |    |
| 4          | 0.0      | 0.0     | 0.0        | 0.0   | 0.0    | 0.0      | 0.0      | 0.0  | 0.0                | 0.0        | 0.0              | 0.0       | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0  | 0.0      |        |    |
| 5          | 1,407.8  | 519.7   | 19.1       | 9.2   | 4.4    | 1,961.0  | 13.5     | 4.0  | 17.5               | 3,322.0    | 3.4              | 6.4       | 9.8   | 16.2                      | 3.6          | 0.0 | 3.6  | 5,323.7  |        |    |
| 6          | 8.6      | 31.7    | 0.1        | 0.2   | 0.7    | 41.3     | 4.4      | 1.4  | 5.8                | 69.9       | 0.1              | 0.6       | 1.2   | 1.8                       | 0.0          | 0.0 | 0.0  | 118.9    |        |    |
| 7          | 0.0      | 0.0     | 0.0        | 0.0   | 0.0    | 0.0      | 0.0      | 0.0  | 0.0                | 0.0        | 0.0              | 0.0       | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0  | 0.0      |        |    |
| 8          | 0.0      | 197.7   | 60.3       | 61.6  | 1.5    | 321.1    | 0.0      | 1.0  | 1.0                | 544.0      | 9.8              | 4.6       | 4.4   | 9.0                       | 3.7          | 0.0 | 3.7  | 888.6    |        |    |
| 9          | 120.9    | 111.5   | 0.8        | 2.3   | 1.5    | 237.0    | 1.0      | 0.0  | 1.0                | 401.5      | 0.4              | 2.6       | 2.5   | 5.1                       | 0.0          | 0.0 | 0.0  | 645.0    |        |    |
| 10         | 1,161.2  | 293.0   | 53.5       | 51.4  | 2.9    | 1,562.0  | 4.0      | 0.0  | 4.0                | 2,646.0    | 9.2              | 7.1       | 6.5   | 13.6                      | 6.6          | 0.0 | 6.6  | 4,241.4  |        |    |
| 11         | 734.0    | 247.6   | 32.6       | 25.0  | 1.5    | 1,040.7  | 2.0      | 0.0  | 2.0                | 1,762.7    | 8.7              | 5.7       | 5.5   | 11.2                      | 7.5          | 0.0 | 7.5  | 2,832.8  |        |    |
| 12         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0    | 0.0      | 1.0      | 0.0  | 1.0                | 0.0        | 0.0              | 0.0       | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0  | 1.0      |        |    |
| 13         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0    | 0.0      | 0.0      | 0.0  | 0.0                | 0.0        | 0.0              | 0.0       | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0  | 0.0      |        |    |
| 14         | 0.0      | 159.6   | 14.5       | 0.9   | 1.5    | 176.5    | 12.0     | 0.0  | 12.0               | 298.8      | 6.1              | 6.0       | 3.8   | 9.8                       | 0.0          | 0.0 | 0.0  | 503.2    |        |    |
| 15         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0    | 0.0      | 0.0      | 0.0  | 0.0                | 0.0        | 0.0              | 0.0       | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0  | 0.0      |        |    |
| 16         | 6,037.4  | 1,989.0 | 153.3      | 44.0  | 23.9   | 8,254.4  | 43.8     | 0.7  | 44.5               | 13,982.9   | 36.4             | 61.9      | 45.9  | 107.8                     | 54.4         | 0.0 | 54.4 | 22,480.4 |        |    |
| 17         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0    | 0.0      | 2.0      | 0.0  | 2.0                | 0.0        | 0.0              | 0.0       | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0  | 2.0      |        |    |
| 18         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0    | 0.0      | 0.0      | 0.0  | 0.0                | 0.0        | 0.0              | 0.0       | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0  | 0.0      |        |    |
| 19         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0    | 0.0      | 0.0      | 0.0  | 0.0                | 0.0        | 0.0              | 0.0       | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0  | 0.0      |        |    |
| 20         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0    | 0.0      | 0.0      | 0.0  | 0.0                | 0.0        | 0.0              | 0.0       | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0  | 0.0      |        |    |
| 21         | 9,331.0  | 4,529.6 | 455.1      | 130.3 | 5.9    | 14,452.7 | 278.1    | 33.3 | 311.4              | 24,483.0   | 132.0            | 236.0     | 410.6 | 646.6                     | 6.2          | 0.0 | 6.2  | 40,031.9 |        |    |
| 22         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0    | 0.0      | 0.0      | 0.0  | 0.0                | 0.0        | 0.0              | 0.0       | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0  | 0.0      |        |    |
| 合計         | 19,456.6 | 8,315.8 | 910.5      | 355.0 | 44.5   | 29,090.8 | 365.9    | 40.4 | 406.3              | 49,279.8   | 224.2            | 336.3     | 495.7 | 832.0                     | 96.9         | 0.0 | 96.9 | 79,930.0 |        |    |

| 被害額（事業実施後）         |         |      |       |     |        |     |     |            |                | 水系名： 山国川   |                  | 河川名： 山国川 |     | 流量規模：1/5                  |              | 単位：百万円 |    |    |
|--------------------|---------|------|-------|-----|--------|-----|-----|------------|----------------|------------|------------------|----------|-----|---------------------------|--------------|--------|----|----|
| 様式-3<br>氾濫<br>ブロック | 一般資産被害額 |      |       |     | 農作物被害額 |     |     |            | 公共土木<br>施設等被害額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |          |     | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計     | 合計 | 備考 |
|                    | 家屋      | 家庭用品 | 事業所資産 |     | 水稲     | 畑作物 | 小計  | 清掃労働<br>対価 |                |            | 代替活動<br>等        | 小計       |     |                           |              |        |    |    |
|                    |         |      | 償却    | 在庫  |        |     |     |            |                |            |                  |          |     |                           |              |        |    |    |
| 1                  | 7.4     | 1.5  | 1.1   | 0.6 | 10.6   | 0.7 | 0.0 | 0.7        | 0.2            | 0.4        | 0.6              | 0.0      | 0.0 | 0.0                       | 0.0          | 30.3   |    |    |
| 2                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 3                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 4                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 5                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 6                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 7                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 8                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 9                  | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 10                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 11                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 12                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 13                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 14                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 15                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 16                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 17                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 18                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 19                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 20                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 21                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 22                 | 0.0     | 0.0  | 0.0   | 0.0 | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0      | 0.0 | 0.0                       | 0.0          | 0.0    |    |    |
| 合計                 | 7.4     | 1.5  | 1.1   | 0.6 | 10.6   | 0.7 | 0.0 | 0.7        | 0.2            | 0.4        | 0.6              | 0.0      | 0.0 | 0.0                       | 0.0          | 30.3   |    |    |

| 様式ー3 被害額（事業実施後） |         |      |       | 水系名： 山国川 |        | 河川名： 山国川 |     | 流量規模：1/10           |            |                  |           | 単位：百万円 |                           |              |     |     |       |  |
|-----------------|---------|------|-------|----------|--------|----------|-----|---------------------|------------|------------------|-----------|--------|---------------------------|--------------|-----|-----|-------|--|
| 氾濫<br>ブロック      | 一般資産被害額 |      |       |          | 農作物被害額 |          |     | 公共土木<br>施設等被害<br>金額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |           |        | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計  | 合計  | 備考    |  |
|                 | 家屋      | 家庭用品 | 事業所資産 |          | 水稲     | 畑作物      | 小計  |                     |            | 清掃労働<br>対価       | 代替活動<br>等 | 小計     |                           |              |     |     |       |  |
|                 |         |      | 償却    | 在庫       |        |          |     |                     |            |                  |           |        |                           |              |     |     |       |  |
| 1               | 722     | 36.5 | 5.9   | 4.9      | 119.5  | 1.0      | 0.0 | 1.0                 | 202.5      | 0.8              | 0.4       | 0.7    | 1.1                       | 0.0          | 0.0 | 0.0 | 324.9 |  |
| 2               | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 3               | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 4               | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 5               | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 6               | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 7               | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 8               | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 9               | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 10              | 31.3    | 0.9  | 0.9   | 0.6      | 33.7   | 0.7      | 0.0 | 0.7                 | 57.1       | 0.7              | 0.1       | 0.2    | 0.3                       | 0.0          | 0.0 | 0.0 | 92.5  |  |
| 11              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 12              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 13              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 14              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 15              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 16              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 17              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 18              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 19              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 20              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 21              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 22              | 0.0     | 0.0  | 0.0   | 0.0      | 0.0    | 0.0      | 0.0 | 0.0                 | 0.0        | 0.0              | 0.0       | 0.0    | 0.0                       | 0.0          | 0.0 | 0.0 | 0.0   |  |
| 合計              | 103.5   | 37.4 | 6.8   | 5.5      | 153.2  | 1.7      | 0.0 | 1.7                 | 259.6      | 1.5              | 0.5       | 0.9    | 1.4                       | 0.0          | 0.0 | 0.0 | 417.4 |  |

| 様式－3       |       |      | 被害額（事業実施後） |     |       |       |        |     |     |            |                |            | 水系名： 山国川         |     | 河川名： 山国川 |                           | 流量規模：1/20    |       | 単位：百万円 |    |
|------------|-------|------|------------|-----|-------|-------|--------|-----|-----|------------|----------------|------------|------------------|-----|----------|---------------------------|--------------|-------|--------|----|
| 氾濫<br>ブロック | 家屋    | 家庭用品 | 一般資産被害額    |     |       |       | 農作物被害額 |     |     |            | 公共土木<br>施設等被害額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |     |          | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計    | 合計     | 備考 |
|            |       |      | 事業所資産      |     | 農漁家資産 |       | 水稻     | 畑作物 | 小計  | 清掃労働<br>対価 |                |            | 代替活<br>動等        | 小計  |          |                           |              |       |        |    |
|            |       |      | 償却         | 在庫  | 償却    | 在庫    |        |     |     |            |                |            |                  |     |          |                           |              |       |        |    |
| 1          | 131.9 | 61.7 | 9.0        | 7.8 | 0.0   | 210.4 | 1.0    | 0.0 | 1.0 | 356.3      | 1.1            | 0.7        | 1.0              | 1.7 | 0.0      | 0.0                       | 0.0          | 570.5 |        |    |
| 2          | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 3          | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 4          | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 5          | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 6          | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 7          | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 8          | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 9          | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 10         | 31.3  | 0.9  | 0.9        | 0.6 | 0.0   | 33.7  | 0.7    | 0.0 | 0.7 | 57.1       | 0.7            | 0.1        | 0.2              | 0.3 | 0.0      | 0.0                       | 0.0          | 92.5  |        |    |
| 11         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 12         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 13         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 14         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 4.2 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 4.2   |        |    |
| 15         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 16         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 17         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 2.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 2.0   |        |    |
| 18         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 19         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 20         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 21         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 22         | 0.0   | 0.0  | 0.0        | 0.0 | 0.0   | 0.0   | 0.0    | 0.0 | 0.0 | 0.0        | 0.0            | 0.0        | 0.0              | 0.0 | 0.0      | 0.0                       | 0.0          | 0.0   |        |    |
| 合計         | 163.2 | 62.6 | 9.9        | 8.4 | 0.0   | 244.1 | 7.9    | 0.0 | 7.9 | 413.4      | 1.8            | 0.8        | 1.2              | 2.0 | 0.0      | 0.0                       | 0.0          | 669.2 |        |    |

| 様式－3       |          |         |       | 被害額（事業実施後） |        |          |       | 水系名： 山国川   |                     |            |                  | 河川名： 山国川 |       |                           |              | 流量規模：1/40 |    |    |  | 単位：百万円 |  |
|------------|----------|---------|-------|------------|--------|----------|-------|------------|---------------------|------------|------------------|----------|-------|---------------------------|--------------|-----------|----|----|--|--------|--|
| 氾濫<br>ブロック | 一般資産被害額  |         |       |            | 農作物被害額 |          |       |            | 公共土木<br>施設等被害<br>金額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |          |       | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計        | 合計 | 備考 |  |        |  |
|            | 事業所資産    |         | 農漁家資産 |            | 水稻     | 畑作物      | 小計    | 清掃労働<br>対価 |                     |            | 代替活動<br>等        | 小計       |       |                           |              |           |    |    |  |        |  |
|            | 償却       | 在庫      | 償却    | 在庫         |        |          |       |            |                     |            |                  |          |       |                           |              |           |    |    |  |        |  |
| 1          | 131.9    | 61.7    | 9.0   | 7.8        | 0.0    | 210.4    | 1.0   | 0.0        | 1.0                 | 1.4        | 1.4              | 2.8      | 0.0   | 0.0                       | 0.0          | 572.3     |    |    |  |        |  |
| 2          | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 3          | 52.8     | 3.4     | 2.2   | 1.3        | 0.0    | 59.7     | 0.7   | 0.0        | 0.7                 | 0.5        | 0.9              | 1.4      | 0.0   | 0.0                       | 0.0          | 163.7     |    |    |  |        |  |
| 4          | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 5          | 0.0      | 51.5    | 7.0   | 4.4        | 0.7    | 63.6     | 0.7   | 0.0        | 0.7                 | 0.6        | 1.0              | 1.6      | 0.1   | 0.0                       | 0.1          | 174.8     |    |    |  |        |  |
| 6          | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 7          | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 8          | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 9          | 120.9    | 111.5   | 0.8   | 2.3        | 1.5    | 237.0    | 1.0   | 0.0        | 1.0                 | 401.5      | 1.3              | 1.9      | 3.2   | 0.0                       | 0.0          | 643.0     |    |    |  |        |  |
| 10         | 31.3     | 0.9     | 0.9   | 0.6        | 0.0    | 33.7     | 0.7   | 0.0        | 0.7                 | 57.1       | 0.7              | 0.1      | 0.2   | 0.3                       | 0.0          | 92.5      |    |    |  |        |  |
| 11         | 241.0    | 136.0   | 0.8   | 2.3        | 1.5    | 381.6    | 1.0   | 0.0        | 1.0                 | 646.5      | 0.4              | 3.1      | 3.0   | 6.1                       | 0.0          | 1,035.6   |    |    |  |        |  |
| 12         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 13         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 14         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 6.0   | 0.0        | 6.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 6.0       |    |    |  |        |  |
| 15         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 16         | 6,037.4  | 1,923.3 | 145.1 | 42.3       | 23.2   | 8,178.1  | 43.8  | 0.7        | 44.5                | 13,853.9   | 32.9             | 56.4     | 44.1  | 100.5                     | 48.7         | 22,258.6  |    |    |  |        |  |
| 17         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 2.0   | 0.0        | 2.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 2.0       |    |    |  |        |  |
| 18         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 19         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 20         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 21         | 3,580.0  | 905.2   | 153.5 | 53.3       | 0.0    | 4,692.0  | 138.6 | 25.8       | 164.4               | 7,948.3    | 84.8             | 120.9    | 228.3 | 349.2                     | 3.7          | 13,242.4  |    |    |  |        |  |
| 22         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0      | 0.0   | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0                       | 0.0          | 0.0       |    |    |  |        |  |
| 合計         | 10,195.3 | 3,193.5 | 319.3 | 114.3      | 26.9   | 13,856.1 | 195.5 | 26.5       | 222.0               | 23,472.5   | 122.7            | 184.3    | 280.8 | 465.1                     | 52.5         | 38,190.9  |    |    |  |        |  |

| 様式－3       |          |         | 被害額（事業実施後） |       |       |        | 水系名： 山国川 |       |                     | 河川名： 山国川   |                  |            | 流量規模：1/70 |                           |              | 単位：百万円 |       |          |    |
|------------|----------|---------|------------|-------|-------|--------|----------|-------|---------------------|------------|------------------|------------|-----------|---------------------------|--------------|--------|-------|----------|----|
| 氾濫<br>ブロック | 家屋       | 家庭用品    | 一般資産被害額    |       |       | 農作物被害額 |          |       | 公共土木<br>施設等被害<br>金額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |            |           | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計     | 合計    | 備考       |    |
|            |          |         | 事業所資産      |       | 農漁家資産 | 小計     | 水稻       | 畑作物   |                     |            | 小計               | 清掃労働<br>対価 | 代替活動<br>等 |                           |              |        |       |          | 小計 |
|            |          |         | 償却         | 在庫    |       |        |          |       |                     |            |                  |            |           |                           |              |        |       |          |    |
| 1          | 131.9    | 61.7    | 9.0        | 7.8   | 0.0   | 0.0    | 210.4    | 1.0   | 0.0                 | 356.3      | 1.8              | 1.4        | 1.4       | 2.8                       | 0.0          | 0.0    | 572.3 |          |    |
| 2          | 0.0      | 51.5    | 64.8       | 5.9   | 0.0   | 0.0    | 122.2    | 0.0   | 0.0                 | 206.9      | 5.8              | 0.6        | 1.0       | 1.6                       | 0.4          | 0.0    | 0.4   |          |    |
| 3          | 60.2     | 4.6     | 3.1        | 1.8   | 0.0   | 0.0    | 69.7     | 2.8   | 0.0                 | 118.1      | 1.1              | 0.7        | 1.2       | 1.9                       | 0.0          | 0.0    | 193.6 |          |    |
| 4          | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 0.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 5          | 7.4      | 54.0    | 7.1        | 4.6   | 0.7   | 0.0    | 73.8     | 6.6   | 0.7                 | 125.0      | 1.1              | 0.9        | 1.7       | 2.6                       | 0.1          | 0.0    | 0.1   | 209.9    |    |
| 6          | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 0.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 7          | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 0.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 8          | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 0.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 9          | 120.9    | 111.5   | 0.8        | 2.3   | 1.5   | 0.0    | 237.0    | 1.0   | 0.0                 | 401.5      | 0.4              | 2.6        | 2.5       | 5.1                       | 0.0          | 0.0    | 645.0 |          |    |
| 10         | 588.8    | 211.2   | 36.0       | 31.1  | 2.2   | 0.0    | 869.3    | 3.7   | 0.0                 | 1,472.6    | 7.6              | 6.2        | 5.6       | 11.8                      | 6.6          | 0.0    | 6.6   | 2,371.6  |    |
| 11         | 734.0    | 247.6   | 32.6       | 25.0  | 1.5   | 0.0    | 1,040.7  | 2.0   | 0.0                 | 1,762.7    | 8.7              | 5.7        | 5.5       | 11.2                      | 7.5          | 0.0    | 7.5   | 2,832.8  |    |
| 12         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 1.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 13         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 0.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 14         | 0.0      | 159.6   | 14.5       | 0.9   | 1.5   | 0.0    | 176.5    | 12.0  | 0.0                 | 298.8      | 6.1              | 6.0        | 3.8       | 9.8                       | 0.0          | 0.0    | 503.2 |          |    |
| 15         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 0.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 16         | 6,037.4  | 1,958.6 | 150.9      | 43.4  | 23.2  | 6.8    | 8,220.3  | 43.8  | 0.7                 | 13,925.1   | 36.2             | 61.6       | 45.6      | 107.2                     | 54.4         | 0.0    | 54.4  | 22,387.7 |    |
| 17         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 2.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 2.0   |          |    |
| 18         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 0.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 19         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 0.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 20         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 0.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 21         | 4,999.4  | 1,189.2 | 298.5      | 71.8  | 0.0   | 0.0    | 6,558.9  | 221.7 | 27.9                | 11,110.8   | 106.7            | 150.5      | 284.0     | 434.5                     | 5.1          | 0.0    | 5.1   | 18,465.6 |    |
| 22         | 0.0      | 0.0     | 0.0        | 0.0   | 0.0   | 0.0    | 0.0      | 0.0   | 0.0                 | 0.0        | 0.0              | 0.0        | 0.0       | 0.0                       | 0.0          | 0.0    | 0.0   |          |    |
| 合計         | 12,680.0 | 4,049.5 | 617.3      | 194.6 | 30.6  | 6.8    | 17,578.8 | 297.6 | 29.3                | 29,777.8   | 175.5            | 236.2      | 352.3     | 588.5                     | 74.1         | 0.0    | 74.1  | 48,521.6 |    |

| 様式－3       |          |         |       | 被害額（事業実施後） |        |     |          | 水系名： 山国川   |                     |            |                  | 河川名： 山国川 |       |       |                           | 流量規模：1/100   |     |         |          | 単位：百万円 |  |
|------------|----------|---------|-------|------------|--------|-----|----------|------------|---------------------|------------|------------------|----------|-------|-------|---------------------------|--------------|-----|---------|----------|--------|--|
| 氾濫<br>ブロック | 一般資産被害額  |         |       |            | 農作物被害額 |     |          |            | 公共土木<br>施設等被害<br>金額 | 営業停止<br>損失 | 家屋における<br>応急対策費用 |          |       |       | 事業所に<br>おける応<br>急対策費<br>用 | その他の<br>間接被害 | 小計  | 合計      | 備考       |        |  |
|            | 事業所資産    |         | 農漁家資産 |            | 水稻     | 畑作物 | 小計       | 清掃労働<br>対価 |                     |            | 代替活動<br>等        | 小計       |       |       |                           |              |     |         |          |        |  |
|            | 償却       | 在庫      | 償却    | 在庫         |        |     |          |            |                     |            |                  |          |       |       |                           |              |     |         |          |        |  |
| 1          | 131.9    | 67.7    | 10.6  | 9.0        | 0.0    | 0.0 | 1.0      | 0.0        | 1.0                 | 371.4      | 2.9              | 2.3      | 1.6   | 3.9   | 0.0                       | 0.0          | 0.0 | 598.4   |          |        |  |
| 2          | 0.0      | 87.0    | 97.8  | 9.4        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 329.0      | 8.4              | 1.0      | 1.4   | 2.4   | 6.9                       | 0.0          | 0.0 | 540.9   |          |        |  |
| 3          | 523.8    | 81.7    | 12.8  | 11.7       | 0.7    | 0.0 | 3.1      | 0.0        | 3.1                 | 1,068.6    | 1.5              | 1.1      | 2.0   | 3.1   | 0.0                       | 0.0          | 0.0 | 1,707.0 |          |        |  |
| 4          | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0     |          |        |  |
| 5          | 99.3     | 149.1   | 12.1  | 8.8        | 2.9    | 0.6 | 272.8    | 8.5        | 0.7                 | 9.2        | 2.0              | 2.1      | 3.5   | 5.6   | 1.8                       | 0.0          | 1.8 | 753.5   |          |        |  |
| 6          | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0     |          |        |  |
| 7          | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0     |          |        |  |
| 8          | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0     |          |        |  |
| 9          | 120.9    | 111.5   | 0.8   | 2.3        | 1.5    | 0.0 | 237.0    | 1.0        | 0.0                 | 1.0        | 0.4              | 2.6      | 2.5   | 5.1   | 0.0                       | 0.0          | 0.0 | 645.0   |          |        |  |
| 10         | 1,161.2  | 293.0   | 53.5  | 51.4       | 2.9    | 0.0 | 1,562.0  | 4.0        | 0.0                 | 4.0        | 2,646.0          | 9.2      | 7.1   | 6.5   | 13.6                      | 6.6          | 0.0 | 6.6     | 4,241.4  |        |  |
| 11         | 734.0    | 247.6   | 32.6  | 25.0       | 1.5    | 0.0 | 1,040.7  | 2.0        | 0.0                 | 2.0        | 1,762.7          | 8.7      | 5.7   | 5.5   | 11.2                      | 7.5          | 0.0 | 7.5     | 2,832.8  |        |  |
| 12         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 1.0        | 0.0                 | 1.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 1.0     |          |        |  |
| 13         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0     |          |        |  |
| 14         | 0.0      | 159.6   | 14.5  | 0.9        | 1.5    | 0.0 | 176.5    | 12.0       | 0.0                 | 12.0       | 298.8            | 6.1      | 6.0   | 3.8   | 9.8                       | 0.0          | 0.0 | 503.2   |          |        |  |
| 15         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0     |          |        |  |
| 16         | 6,037.4  | 1,989.0 | 153.3 | 44.0       | 23.9   | 6.8 | 8,254.4  | 43.8       | 0.7                 | 44.5       | 13,982.9         | 36.4     | 61.9  | 45.9  | 107.8                     | 54.4         | 0.0 | 54.4    | 22,480.4 |        |  |
| 17         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 2.0        | 0.0                 | 2.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 2.0     |          |        |  |
| 18         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0     |          |        |  |
| 19         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0     |          |        |  |
| 20         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0     |          |        |  |
| 21         | 9,331.0  | 4,529.6 | 455.1 | 130.3      | 5.9    | 0.8 | 14,452.7 | 278.1      | 33.3                | 311.4      | 24,483.0         | 132.0    | 236.0 | 410.6 | 646.6                     | 6.2          | 0.0 | 6.2     | 40,031.9 |        |  |
| 22         | 0.0      | 0.0     | 0.0   | 0.0        | 0.0    | 0.0 | 0.0      | 0.0        | 0.0                 | 0.0        | 0.0              | 0.0      | 0.0   | 0.0   | 0.0                       | 0.0          | 0.0 | 0.0     |          |        |  |
| 合計         | 18,139.5 | 7,715.8 | 843.1 | 292.8      | 40.8   | 8.2 | 27,040.2 | 356.5      | 34.7                | 391.2      | 45,806.0         | 207.6    | 325.8 | 483.3 | 809.1                     | 83.4         | 0.0 | 83.4    | 74,337.5 |        |  |

| 様式－4  |         |                 | 年平均被害軽減期待額     |              | 水系名：山国川      |           | 河川名：山国川       |                          | 対象河道：事業実施後 |  | 単位：百万円 |
|-------|---------|-----------------|----------------|--------------|--------------|-----------|---------------|--------------------------|------------|--|--------|
| 流量規模  | 超過確率    | 被害額             |                |              | 区間平均被害額<br>④ | 区間確率<br>⑤ | 年平均被害額<br>④×⑤ | 年平均被害額の累計<br>=年平均被害軽減期待額 | 備考         |  |        |
|       |         | 事業を実施しない場合<br>① | 事業を実施した場合<br>② | 軽減額<br>③＝①－② |              |           |               |                          |            |  |        |
| 1/5   | 0.20000 | 76              | 30             | 45           | －            | －         | －             | 0                        |            |  |        |
| 1/10  | 0.10000 | 2,000           | 417            | 1,582        | 814          | 0.100     | 81            | 81                       |            |  |        |
| 1/20  | 0.05000 | 5,319           | 669            | 4,649        | 3,116        | 0.050     | 156           | 237                      |            |  |        |
| 1/40  | 0.02500 | 42,402          | 38,191         | 4,211        | 4,430        | 0.025     | 111           | 348                      |            |  |        |
| 1/70  | 0.01429 | 52,604          | 48,522         | 4,082        | 4,147        | 0.011     | 44            | 392                      |            |  |        |
| 1/100 | 0.01000 | 79,930          | 74,338         | 5,593        | 4,837        | 0.004     | 21            | 413                      |            |  |        |

様式－５

費用対便益（床対事業）

水系名：山国川

河川名：山国川

単位：百万円

| 区分          | 年度  | t   | 便益(B)  |       |           |          | 費用(C) |       |        |      |       |       | 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    | 現在価値  |              |              |
| 整備期間<br>(s) | H24 | 0   | 0      | 0     |           |          | 0     | 0     | 0      | 0    | 0     | 0     |              |              |
|             | H25 | 1   | 0      | 0     |           |          | 1,061 | 1,020 | 0      | 0    | 1,061 | 1,020 |              |              |
|             | H26 | 2   | 64     | 59    |           |          | 1,603 | 1,482 | 5      | 5    | 1,608 | 1,487 |              |              |
|             | H27 | 3   | 159    | 142   |           |          | 1,543 | 1,372 | 13     | 12   | 1,556 | 1,384 |              |              |
|             | H28 | 4   | 252    | 215   |           |          | 1,357 | 1,160 | 21     | 18   | 1,378 | 1,178 |              |              |
|             | H29 | 5   | 333    | 274   |           |          | 1,336 | 1,098 | 28     | 23   | 1,364 | 1,121 |              |              |
|             | H30 | 6   | 413    | 326   |           |          |       |       |        |      | 35    | 27    |              |              |
| H31         | 7   | 413 | 314    | 35    | 26        | 35       |       |       |        |      | 26    |       |              |              |
| H32         | 8   | 413 | 302    | 35    | 25        | 35       |       |       |        |      | 25    |       |              |              |
| H33         | 9   | 413 | 290    | 35    | 24        | 35       |       |       |        |      | 24    |       |              |              |
| H34         | 10  | 413 | 279    | 35    | 23        | 35       |       |       |        |      | 23    |       |              |              |
| H35         | 11  | 413 | 268    | 35    | 22        | 35       |       |       |        |      | 22    |       |              |              |
| H36         | 12  | 413 | 258    | 35    | 22        | 35       |       |       |        |      | 22    |       |              |              |
| H37         | 13  | 413 | 248    | 35    | 21        | 35       |       |       |        |      | 21    |       |              |              |
| H38         | 14  | 413 | 238    | 35    | 20        | 35       |       |       |        |      | 20    |       |              |              |
| H39         | 15  | 413 | 229    | 35    | 19        | 35       |       |       |        |      | 19    |       |              |              |
| H40         | 16  | 413 | 221    | 35    | 18        | 35       |       |       |        |      | 18    |       |              |              |
| H41         | 17  | 413 | 212    | 35    | 18        | 35       |       |       |        |      | 18    |       |              |              |
| H42         | 18  | 413 | 204    | 35    | 17        | 35       |       |       |        |      | 17    |       |              |              |
| H43         | 19  | 413 | 196    | 35    | 16        | 35       |       |       |        |      | 16    |       |              |              |
| H44         | 20  | 413 | 188    | 35    | 16        | 35       |       |       |        |      | 16    |       |              |              |
| H45         | 21  | 413 | 181    | 35    | 15        | 35       |       |       |        |      | 15    |       |              |              |
| H46         | 22  | 413 | 174    | 35    | 15        | 35       |       |       |        |      | 15    |       |              |              |
| H47         | 23  | 413 | 168    | 35    | 14        | 35       |       |       |        |      | 14    |       |              |              |
| H48         | 24  | 413 | 161    | 35    | 13        | 35       |       |       |        |      | 13    |       |              |              |
| H49         | 25  | 413 | 155    | 35    | 13        | 35       |       |       |        |      | 13    |       |              |              |
| H50         | 26  | 413 | 149    | 35    | 12        | 35       |       |       |        |      | 12    |       |              |              |
| H51         | 27  | 413 | 143    | 35    | 12        | 35       |       |       |        |      | 12    |       |              |              |
| H52         | 28  | 413 | 138    | 35    | 12        | 35       |       |       |        |      | 12    |       |              |              |
| H53         | 29  | 413 | 132    | 35    | 11        | 35       |       |       |        |      | 11    |       |              |              |
| H54         | 30  | 413 | 127    | 35    | 11        | 35       |       |       |        |      | 11    |       |              |              |
| H55         | 31  | 413 | 122    | 35    | 10        | 35       |       |       |        |      | 10    |       |              |              |
| H56         | 32  | 413 | 118    | 35    | 10        | 35       |       |       |        |      | 10    |       |              |              |
| H57         | 33  | 413 | 113    | 35    | 9         | 35       |       |       |        |      | 9     |       |              |              |
| H58         | 34  | 413 | 109    | 35    | 9         | 35       |       |       |        |      | 9     |       |              |              |
| H59         | 35  | 413 | 105    | 35    | 9         | 35       |       |       |        |      | 9     |       |              |              |
| H60         | 36  | 413 | 101    | 35    | 8         | 35       |       |       |        |      | 8     |       |              |              |
| H61         | 37  | 413 | 97     | 35    | 8         | 35       |       |       |        |      | 8     |       |              |              |
| H62         | 38  | 413 | 93     | 35    | 8         | 35       |       |       |        |      | 8     |       |              |              |
| H63         | 39  | 413 | 89     | 35    | 7         | 35       |       |       |        |      | 7     |       |              |              |
| H64         | 40  | 413 | 86     | 35    | 7         | 35       |       |       |        |      | 7     |       |              |              |
| H65         | 41  | 413 | 83     | 35    | 7         | 35       |       |       |        |      | 7     |       |              |              |
| H66         | 42  | 413 | 80     | 35    | 7         | 35       |       |       |        |      | 7     |       |              |              |
| H67         | 43  | 413 | 76     | 35    | 6         | 35       |       |       |        |      | 6     |       |              |              |
| H68         | 44  | 413 | 74     | 35    | 6         | 35       |       |       |        |      | 6     |       |              |              |
| H69         | 45  | 413 | 71     | 35    | 6         | 35       |       |       |        |      | 6     |       |              |              |
| H70         | 46  | 413 | 68     | 35    | 6         | 35       |       |       |        |      | 6     |       |              |              |
| H71         | 47  | 413 | 65     | 35    | 5         | 35       |       |       |        |      | 5     |       |              |              |
| H72         | 48  | 413 | 63     | 35    | 5         | 35       |       |       |        |      | 5     |       |              |              |
| H73         | 49  | 413 | 60     | 35    | 5         | 35       |       |       |        |      | 5     |       |              |              |
| H74         | 50  | 413 | 58     | 35    | 5         | 35       |       |       |        |      | 5     |       |              |              |
| H75         | 51  | 413 | 56     | 35    | 5         | 35       |       |       |        |      | 5     |       |              |              |
| H76         | 52  | 413 | 54     | 35    | 4         | 35       |       |       |        |      | 4     |       |              |              |
| H77         | 53  | 413 | 52     | 35    | 4         | 35       |       |       |        |      | 4     |       |              |              |
| H78         | 54  | 413 | 50     | 35    | 4         | 35       |       |       |        |      | 4     |       |              |              |
| H79         | 55  | 413 | 48     | 35    | 4         | 35       |       |       |        |      | 4     |       |              |              |
| 合 計         |     |     | 21,458 | 7,982 | 150       | 8,132    | 6,900 | 6,132 | 1,792  | 667  | 8,692 | 6,799 | 1.20         | 1,333        |

様式－5

費用対便益（床対事業：事業費+10%、水系名：山国川

河川名：山国川

単位：百万円

| 区分          | 年度                      | t   | 便益(B)  |       |           |          | 費用(C) |       |        |      |       |       | 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    | 現在価値  |              |              |
| 整備期間<br>(s) | H24                     | 0   | 0      | 0     |           |          | 0     | 0     | 0      | 0    | 0     | 0     |              |              |
|             | H25                     | 1   | 0      | 0     |           |          | 1,167 | 1,122 | 0      | 0    | 1,167 | 1,122 |              |              |
|             | H26                     | 2   | 64     | 59    |           |          | 1,763 | 1,630 | 6      | 5    | 1,769 | 1,636 |              |              |
|             | H27                     | 3   | 159    | 142   |           |          | 1,697 | 1,509 | 15     | 13   | 1,712 | 1,522 |              |              |
|             | H28                     | 4   | 252    | 215   |           |          | 1,493 | 1,276 | 23     | 20   | 1,516 | 1,296 |              |              |
|             | H29                     | 5   | 333    | 274   |           |          | 1,470 | 1,208 | 31     | 25   | 1,500 | 1,233 |              |              |
|             | 施設完成後の<br>評価期間<br>(50年) | H30 | 6      | 413   |           |          | 326   |       |        |      |       | 38    |              |              |
| H31         |                         | 7   | 413    | 314   | 38        | 29       | 38    |       |        |      |       | 29    |              |              |
| H32         |                         | 8   | 413    | 302   | 38        | 28       | 38    |       |        |      |       | 28    |              |              |
| H33         |                         | 9   | 413    | 290   | 38        | 27       | 38    |       |        |      |       | 27    |              |              |
| H34         |                         | 10  | 413    | 279   | 38        | 26       | 38    |       |        |      |       | 26    |              |              |
| H35         |                         | 11  | 413    | 268   | 38        | 25       | 38    |       |        |      |       | 25    |              |              |
| H36         |                         | 12  | 413    | 258   | 38        | 24       | 38    |       |        |      |       | 24    |              |              |
| H37         |                         | 13  | 413    | 248   | 38        | 23       | 38    |       |        |      |       | 23    |              |              |
| H38         |                         | 14  | 413    | 238   | 38        | 22       | 38    |       |        |      |       | 22    |              |              |
| H39         |                         | 15  | 413    | 229   | 38        | 21       | 38    |       |        |      |       | 21    |              |              |
| H40         |                         | 16  | 413    | 221   | 38        | 20       | 38    |       |        |      |       | 20    |              |              |
| H41         |                         | 17  | 413    | 212   | 38        | 19       | 38    |       |        |      |       | 19    |              |              |
| H42         |                         | 18  | 413    | 204   | 38        | 19       | 38    |       |        |      |       | 19    |              |              |
| H43         |                         | 19  | 413    | 196   | 38        | 18       | 38    |       |        |      |       | 18    |              |              |
| H44         |                         | 20  | 413    | 188   | 38        | 17       | 38    |       |        |      |       | 17    |              |              |
| H45         |                         | 21  | 413    | 181   | 38        | 17       | 38    |       |        |      |       | 17    |              |              |
| H46         |                         | 22  | 413    | 174   | 38        | 16       | 38    |       |        |      |       | 16    |              |              |
| H47         |                         | 23  | 413    | 168   | 38        | 15       | 38    |       |        |      |       | 15    |              |              |
| H48         |                         | 24  | 413    | 161   | 38        | 15       | 38    |       |        |      |       | 15    |              |              |
| H49         |                         | 25  | 413    | 155   | 38        | 14       | 38    |       |        |      |       | 14    |              |              |
| H50         |                         | 26  | 413    | 149   | 38        | 14       | 38    |       |        |      |       | 14    |              |              |
| H51         |                         | 27  | 413    | 143   | 38        | 13       | 38    |       |        |      |       | 13    |              |              |
| H52         |                         | 28  | 413    | 138   | 38        | 13       | 38    |       |        |      |       | 13    |              |              |
| H53         |                         | 29  | 413    | 132   | 38        | 12       | 38    |       |        |      |       | 12    |              |              |
| H54         |                         | 30  | 413    | 127   | 38        | 12       | 38    |       |        |      |       | 12    |              |              |
| H55         |                         | 31  | 413    | 122   | 38        | 11       | 38    |       |        |      |       | 11    |              |              |
| H56         |                         | 32  | 413    | 118   | 38        | 11       | 38    |       |        |      |       | 11    |              |              |
| H57         |                         | 33  | 413    | 113   | 38        | 10       | 38    |       |        |      |       | 10    |              |              |
| H58         |                         | 34  | 413    | 109   | 38        | 10       | 38    |       |        |      |       | 10    |              |              |
| H59         |                         | 35  | 413    | 105   | 38        | 10       | 38    |       |        |      |       | 10    |              |              |
| H60         |                         | 36  | 413    | 101   | 38        | 9        | 38    |       |        |      |       | 9     |              |              |
| H61         |                         | 37  | 413    | 97    | 38        | 9        | 38    |       |        |      |       | 9     |              |              |
| H62         |                         | 38  | 413    | 93    | 38        | 9        | 38    |       |        |      |       | 9     |              |              |
| H63         |                         | 39  | 413    | 89    | 38        | 8        | 38    |       |        |      |       | 8     |              |              |
| H64         |                         | 40  | 413    | 86    | 38        | 8        | 38    |       |        |      |       | 8     |              |              |
| H65         |                         | 41  | 413    | 83    | 38        | 8        | 38    |       |        |      |       | 8     |              |              |
| H66         |                         | 42  | 413    | 80    | 38        | 7        | 38    |       |        |      |       | 7     |              |              |
| H67         |                         | 43  | 413    | 76    | 38        | 7        | 38    |       |        |      |       | 7     |              |              |
| H68         |                         | 44  | 413    | 74    | 38        | 7        | 38    |       |        |      |       | 7     |              |              |
| H69         |                         | 45  | 413    | 71    | 38        | 6        | 38    |       |        |      |       | 6     |              |              |
| H70         |                         | 46  | 413    | 68    | 38        | 6        | 38    |       |        |      |       | 6     |              |              |
| H71         |                         | 47  | 413    | 65    | 38        | 6        | 38    |       |        |      |       | 6     |              |              |
| H72         |                         | 48  | 413    | 63    | 38        | 6        | 38    |       |        |      |       | 6     |              |              |
| H73         |                         | 49  | 413    | 60    | 38        | 6        | 38    |       |        |      |       | 6     |              |              |
| H74         |                         | 50  | 413    | 58    | 38        | 5        | 38    |       |        |      |       | 5     |              |              |
| H75         |                         | 51  | 413    | 56    | 38        | 5        | 38    |       |        |      |       | 5     |              |              |
| H76         |                         | 52  | 413    | 54    | 38        | 5        | 38    |       |        |      |       | 5     |              |              |
| H77         |                         | 53  | 413    | 52    | 38        | 5        | 38    |       |        |      |       | 5     |              |              |
| H78         |                         | 54  | 413    | 50    | 38        | 5        | 38    |       |        |      |       | 5     |              |              |
| H79         |                         | 55  | 413    | 48    | 38        | 4        | 38    |       |        |      |       | 4     |              |              |
| 合 計         |                         |     | 21,458 | 7,982 | 163       | 8,145    | 7,590 | 6,745 | 1,972  | 733  | 9,562 | 7,479 | 1.09         | 666          |

様式－5

費用対便益（床対事業：事業費-10%、水系名：山国川

河川名：山国川 単位：百万円

| 区分                                  | 年度  | t   | 便益(B)  |       |           |          | 費用(C) |       |        |      |       |       | 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    | 現在価値  |              |              |
| 整備期間<br>(s)                         | H24 | 0   | 0      | 0     |           |          | 0     | 0     | 0      | 0    | 0     | 0     |              |              |
|                                     | H25 | 1   | 0      | 0     |           |          | 955   | 918   | 0      | 0    | 955   | 918   |              |              |
|                                     | H26 | 2   | 64     | 59    |           |          | 1,443 | 1,334 | 5      | 4    | 1,447 | 1,338 |              |              |
|                                     | H27 | 3   | 159    | 142   |           |          | 1,389 | 1,235 | 12     | 11   | 1,401 | 1,245 |              |              |
|                                     | H28 | 4   | 252    | 215   |           |          | 1,221 | 1,044 | 19     | 16   | 1,240 | 1,060 |              |              |
|                                     | H29 | 5   | 333    | 274   |           |          | 1,202 | 988   | 25     | 21   | 1,227 | 1,009 |              |              |
| 施設<br>完成<br>後の<br>評価<br>期間<br>(50年) | H30 | 6   | 413    | 326   |           |          |       |       | 31     | 25   | 31    | 25    |              |              |
|                                     | H31 | 7   | 413    | 314   |           |          |       |       | 31     | 24   | 31    | 24    |              |              |
|                                     | H32 | 8   | 413    | 302   |           |          |       |       | 31     | 23   | 31    | 23    |              |              |
|                                     | H33 | 9   | 413    | 290   |           |          |       |       | 31     | 22   | 31    | 22    |              |              |
|                                     | H34 | 10  | 413    | 279   |           |          |       |       | 31     | 21   | 31    | 21    |              |              |
|                                     | H35 | 11  | 413    | 268   |           |          |       |       | 31     | 20   | 31    | 20    |              |              |
|                                     | H36 | 12  | 413    | 258   |           |          |       |       | 31     | 19   | 31    | 19    |              |              |
|                                     | H37 | 13  | 413    | 248   |           |          |       |       | 31     | 19   | 31    | 19    |              |              |
|                                     | H38 | 14  | 413    | 238   |           |          |       |       | 31     | 18   | 31    | 18    |              |              |
|                                     | H39 | 15  | 413    | 229   |           |          |       |       | 31     | 17   | 31    | 17    |              |              |
|                                     | H40 | 16  | 413    | 221   |           |          |       |       | 31     | 17   | 31    | 17    |              |              |
|                                     | H41 | 17  | 413    | 212   |           |          |       |       | 31     | 16   | 31    | 16    |              |              |
|                                     | H42 | 18  | 413    | 204   |           |          |       |       | 31     | 15   | 31    | 15    |              |              |
|                                     | H43 | 19  | 413    | 196   |           |          |       |       | 31     | 15   | 31    | 15    |              |              |
|                                     | H44 | 20  | 413    | 188   |           |          |       |       | 31     | 14   | 31    | 14    |              |              |
|                                     | H45 | 21  | 413    | 181   |           |          |       |       | 31     | 14   | 31    | 14    |              |              |
|                                     | H46 | 22  | 413    | 174   |           |          |       |       | 31     | 13   | 31    | 13    |              |              |
|                                     | H47 | 23  | 413    | 168   |           |          |       |       | 31     | 13   | 31    | 13    |              |              |
|                                     | H48 | 24  | 413    | 161   |           |          |       |       | 31     | 12   | 31    | 12    |              |              |
|                                     | H49 | 25  | 413    | 155   |           |          |       |       | 31     | 12   | 31    | 12    |              |              |
|                                     | H50 | 26  | 413    | 149   |           |          |       |       | 31     | 11   | 31    | 11    |              |              |
|                                     | H51 | 27  | 413    | 143   |           |          |       |       | 31     | 11   | 31    | 11    |              |              |
|                                     | H52 | 28  | 413    | 138   |           |          |       |       | 31     | 10   | 31    | 10    |              |              |
|                                     | H53 | 29  | 413    | 132   |           |          |       |       | 31     | 10   | 31    | 10    |              |              |
|                                     | H54 | 30  | 413    | 127   |           |          |       |       | 31     | 10   | 31    | 10    |              |              |
|                                     | H55 | 31  | 413    | 122   |           |          |       |       | 31     | 9    | 31    | 9     |              |              |
|                                     | H56 | 32  | 413    | 118   |           |          |       |       | 31     | 9    | 31    | 9     |              |              |
|                                     | H57 | 33  | 413    | 113   |           |          |       |       | 31     | 9    | 31    | 9     |              |              |
|                                     | H58 | 34  | 413    | 109   |           |          |       |       | 31     | 8    | 31    | 8     |              |              |
|                                     | H59 | 35  | 413    | 105   |           |          |       |       | 31     | 8    | 31    | 8     |              |              |
|                                     | H60 | 36  | 413    | 101   |           |          |       |       | 31     | 8    | 31    | 8     |              |              |
|                                     | H61 | 37  | 413    | 97    |           |          |       |       | 31     | 7    | 31    | 7     |              |              |
|                                     | H62 | 38  | 413    | 93    |           |          |       |       | 31     | 7    | 31    | 7     |              |              |
|                                     | H63 | 39  | 413    | 89    |           |          |       |       | 31     | 7    | 31    | 7     |              |              |
| H64                                 | 40  | 413 | 86     | 31    | 6         | 31       | 6     |       |        |      |       |       |              |              |
| H65                                 | 41  | 413 | 83     | 31    | 6         | 31       | 6     |       |        |      |       |       |              |              |
| H66                                 | 42  | 413 | 80     | 31    | 6         | 31       | 6     |       |        |      |       |       |              |              |
| H67                                 | 43  | 413 | 76     | 31    | 6         | 31       | 6     |       |        |      |       |       |              |              |
| H68                                 | 44  | 413 | 74     | 31    | 6         | 31       | 6     |       |        |      |       |       |              |              |
| H69                                 | 45  | 413 | 71     | 31    | 5         | 31       | 5     |       |        |      |       |       |              |              |
| H70                                 | 46  | 413 | 68     | 31    | 5         | 31       | 5     |       |        |      |       |       |              |              |
| H71                                 | 47  | 413 | 65     | 31    | 5         | 31       | 5     |       |        |      |       |       |              |              |
| H72                                 | 48  | 413 | 63     | 31    | 5         | 31       | 5     |       |        |      |       |       |              |              |
| H73                                 | 49  | 413 | 60     | 31    | 5         | 31       | 5     |       |        |      |       |       |              |              |
| H74                                 | 50  | 413 | 58     | 31    | 4         | 31       | 4     |       |        |      |       |       |              |              |
| H75                                 | 51  | 413 | 56     | 31    | 4         | 31       | 4     |       |        |      |       |       |              |              |
| H76                                 | 52  | 413 | 54     | 31    | 4         | 31       | 4     |       |        |      |       |       |              |              |
| H77                                 | 53  | 413 | 52     | 31    | 4         | 31       | 4     |       |        |      |       |       |              |              |
| H78                                 | 54  | 413 | 50     | 31    | 4         | 31       | 4     |       |        |      |       |       |              |              |
| H79                                 | 55  | 413 | 48     | 31    | 4         | 31       | 4     |       |        |      |       |       |              |              |
| 合 計                                 |     |     | 21,458 | 7,982 | 134       | 8,115    | 6,210 | 5,519 | 1,613  | 600  | 7,823 | 6,119 | 1.33         | 1,996        |

様式－5

費用対便益（床対事業：工期+10%） 水系名：山国川

河川名：山国川 単位：百万円

| 区分                                  | 年度  | t   | 便益(B)  |       |           |          | 費用(C) |       |        |      |       |       | 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    | 現在価値  |              |              |
| 整備期間<br>(s)                         | H24 | 0   | 0      | 0     |           |          | 0     | 0     | 0      | 0    | 0     | 0     |              |              |
|                                     | H25 | 1   | 0      | 0     |           |          | 884   | 850   | 0      | 0    | 884   | 850   |              |              |
|                                     | H26 | 2   | 53     | 49    |           |          | 1,246 | 1,152 | 4      | 4    | 1,250 | 1,156 |              |              |
|                                     | H27 | 3   | 127    | 113   |           |          | 1,306 | 1,161 | 11     | 9    | 1,317 | 1,170 |              |              |
|                                     | H28 | 4   | 206    | 176   |           |          | 1,224 | 1,046 | 17     | 15   | 1,241 | 1,061 |              |              |
|                                     | H29 | 5   | 279    | 229   |           |          | 1,127 | 926   | 23     | 19   | 1,150 | 945   |              |              |
|                                     | H30 | 6   | 346    | 274   |           |          | 1,113 | 880   | 29     | 23   | 1,142 | 902   |              |              |
| 施設<br>完成<br>後の<br>評価<br>期間<br>(50年) | H31 | 7   | 413    | 314   |           |          |       |       | 35     | 26   | 35    | 26    |              |              |
|                                     | H32 | 8   | 413    | 302   |           |          |       |       | 35     | 25   | 35    | 25    |              |              |
|                                     | H33 | 9   | 413    | 290   |           |          |       |       | 35     | 24   | 35    | 24    |              |              |
|                                     | H34 | 10  | 413    | 279   |           |          |       |       | 35     | 23   | 35    | 23    |              |              |
|                                     | H35 | 11  | 413    | 268   |           |          |       |       | 35     | 22   | 35    | 22    |              |              |
|                                     | H36 | 12  | 413    | 258   |           |          |       |       | 35     | 22   | 35    | 22    |              |              |
|                                     | H37 | 13  | 413    | 248   |           |          |       |       | 35     | 21   | 35    | 21    |              |              |
|                                     | H38 | 14  | 413    | 238   |           |          |       |       | 35     | 20   | 35    | 20    |              |              |
|                                     | H39 | 15  | 413    | 229   |           |          |       |       | 35     | 19   | 35    | 19    |              |              |
|                                     | H40 | 16  | 413    | 221   |           |          |       |       | 35     | 18   | 35    | 18    |              |              |
|                                     | H41 | 17  | 413    | 212   |           |          |       |       | 35     | 18   | 35    | 18    |              |              |
|                                     | H42 | 18  | 413    | 204   |           |          |       |       | 35     | 17   | 35    | 17    |              |              |
|                                     | H43 | 19  | 413    | 196   |           |          |       |       | 35     | 16   | 35    | 16    |              |              |
|                                     | H44 | 20  | 413    | 188   |           |          |       |       | 35     | 16   | 35    | 16    |              |              |
|                                     | H45 | 21  | 413    | 181   |           |          |       |       | 35     | 15   | 35    | 15    |              |              |
|                                     | H46 | 22  | 413    | 174   |           |          |       |       | 35     | 15   | 35    | 15    |              |              |
|                                     | H47 | 23  | 413    | 168   |           |          |       |       | 35     | 14   | 35    | 14    |              |              |
|                                     | H48 | 24  | 413    | 161   |           |          |       |       | 35     | 13   | 35    | 13    |              |              |
|                                     | H49 | 25  | 413    | 155   |           |          |       |       | 35     | 13   | 35    | 13    |              |              |
|                                     | H50 | 26  | 413    | 149   |           |          |       |       | 35     | 12   | 35    | 12    |              |              |
|                                     | H51 | 27  | 413    | 143   |           |          |       |       | 35     | 12   | 35    | 12    |              |              |
|                                     | H52 | 28  | 413    | 138   |           |          |       |       | 35     | 12   | 35    | 12    |              |              |
|                                     | H53 | 29  | 413    | 132   |           |          |       |       | 35     | 11   | 35    | 11    |              |              |
|                                     | H54 | 30  | 413    | 127   |           |          |       |       | 35     | 11   | 35    | 11    |              |              |
|                                     | H55 | 31  | 413    | 122   |           |          |       |       | 35     | 10   | 35    | 10    |              |              |
|                                     | H56 | 32  | 413    | 118   |           |          |       |       | 35     | 10   | 35    | 10    |              |              |
|                                     | H57 | 33  | 413    | 113   |           |          |       |       | 35     | 9    | 35    | 9     |              |              |
|                                     | H58 | 34  | 413    | 109   |           |          |       |       | 35     | 9    | 35    | 9     |              |              |
|                                     | H59 | 35  | 413    | 105   |           |          |       |       | 35     | 9    | 35    | 9     |              |              |
|                                     | H60 | 36  | 413    | 101   |           |          |       |       | 35     | 8    | 35    | 8     |              |              |
|                                     | H61 | 37  | 413    | 97    |           |          |       |       | 35     | 8    | 35    | 8     |              |              |
|                                     | H62 | 38  | 413    | 93    |           |          |       |       | 35     | 8    | 35    | 8     |              |              |
| H63                                 | 39  | 413 | 89     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H64                                 | 40  | 413 | 86     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H65                                 | 41  | 413 | 83     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H66                                 | 42  | 413 | 80     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H67                                 | 43  | 413 | 76     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H68                                 | 44  | 413 | 74     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H69                                 | 45  | 413 | 71     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H70                                 | 46  | 413 | 68     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H71                                 | 47  | 413 | 65     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H72                                 | 48  | 413 | 63     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H73                                 | 49  | 413 | 60     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H74                                 | 50  | 413 | 58     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H75                                 | 51  | 413 | 56     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H76                                 | 52  | 413 | 54     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| H77                                 | 53  | 413 | 52     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| H78                                 | 54  | 413 | 50     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| H79                                 | 55  | 413 | 48     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| H80                                 | 56  | 413 | 46     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| 合 計                                 |     |     | 21,661 | 7,853 | 140       | 7,993    | 6,900 | 6,015 | 1,809  | 656  | 8,709 | 6,671 | 1.20         | 1,322        |

様式－5

費用対便益（床対事業：工期-10%） 水系名：山国川

河川名：山国川 単位：百万円

| 区分                                                          | 年度  | t   | 便益(B)  |       |           |          | 費用(C) |       |        |      |       |       | 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    | 現在価値  |              |              |
| 整備<br>期間<br>(s)                                             | H24 | 0   | 0      | 0     |           |          | 0     | 0     | 0      | 0    | 0     | 0     |              |              |
|                                                             | H25 | 1   | 0      | 0     |           |          | 1,462 | 1,406 | 0      | 0    | 1,462 | 1,406 |              |              |
|                                                             | H26 | 2   | 88     | 81    |           |          | 1,974 | 1,825 | 7      | 7    | 1,981 | 1,832 |              |              |
|                                                             | H27 | 3   | 206    | 183   |           |          | 1,789 | 1,590 | 17     | 15   | 1,806 | 1,606 |              |              |
|                                                             | H28 | 4   | 313    | 267   |           |          | 1,675 | 1,432 | 26     | 22   | 1,701 | 1,454 |              |              |
| 施<br>設<br>完<br>成<br>後<br>の<br>評<br>価<br>期<br>間<br><br>(50年) | H29 | 5   | 413    | 339   |           |          |       |       | 35     | 28   | 35    | 28    |              |              |
|                                                             | H30 | 6   | 413    | 326   |           |          |       |       | 35     | 27   | 35    | 27    |              |              |
|                                                             | H31 | 7   | 413    | 314   |           |          |       |       | 35     | 26   | 35    | 26    |              |              |
|                                                             | H32 | 8   | 413    | 302   |           |          |       |       | 35     | 25   | 35    | 25    |              |              |
|                                                             | H33 | 9   | 413    | 290   |           |          |       |       | 35     | 24   | 35    | 24    |              |              |
|                                                             | H34 | 10  | 413    | 279   |           |          |       |       | 35     | 23   | 35    | 23    |              |              |
|                                                             | H35 | 11  | 413    | 268   |           |          |       |       | 35     | 22   | 35    | 22    |              |              |
|                                                             | H36 | 12  | 413    | 258   |           |          |       |       | 35     | 22   | 35    | 22    |              |              |
|                                                             | H37 | 13  | 413    | 248   |           |          |       |       | 35     | 21   | 35    | 21    |              |              |
|                                                             | H38 | 14  | 413    | 238   |           |          |       |       | 35     | 20   | 35    | 20    |              |              |
|                                                             | H39 | 15  | 413    | 229   |           |          |       |       | 35     | 19   | 35    | 19    |              |              |
|                                                             | H40 | 16  | 413    | 221   |           |          |       |       | 35     | 18   | 35    | 18    |              |              |
|                                                             | H41 | 17  | 413    | 212   |           |          |       |       | 35     | 18   | 35    | 18    |              |              |
|                                                             | H42 | 18  | 413    | 204   |           |          |       |       | 35     | 17   | 35    | 17    |              |              |
|                                                             | H43 | 19  | 413    | 196   |           |          |       |       | 35     | 16   | 35    | 16    |              |              |
|                                                             | H44 | 20  | 413    | 188   |           |          |       |       | 35     | 16   | 35    | 16    |              |              |
|                                                             | H45 | 21  | 413    | 181   |           |          |       |       | 35     | 15   | 35    | 15    |              |              |
|                                                             | H46 | 22  | 413    | 174   |           |          |       |       | 35     | 15   | 35    | 15    |              |              |
|                                                             | H47 | 23  | 413    | 168   |           |          |       |       | 35     | 14   | 35    | 14    |              |              |
|                                                             | H48 | 24  | 413    | 161   |           |          |       |       | 35     | 13   | 35    | 13    |              |              |
|                                                             | H49 | 25  | 413    | 155   |           |          |       |       | 35     | 13   | 35    | 13    |              |              |
|                                                             | H50 | 26  | 413    | 149   |           |          |       |       | 35     | 12   | 35    | 12    |              |              |
|                                                             | H51 | 27  | 413    | 143   |           |          |       |       | 35     | 12   | 35    | 12    |              |              |
|                                                             | H52 | 28  | 413    | 138   |           |          |       |       | 35     | 12   | 35    | 12    |              |              |
|                                                             | H53 | 29  | 413    | 132   |           |          |       |       | 35     | 11   | 35    | 11    |              |              |
|                                                             | H54 | 30  | 413    | 127   |           |          |       |       | 35     | 11   | 35    | 11    |              |              |
|                                                             | H55 | 31  | 413    | 122   |           |          |       |       | 35     | 10   | 35    | 10    |              |              |
|                                                             | H56 | 32  | 413    | 118   |           |          |       |       | 35     | 10   | 35    | 10    |              |              |
|                                                             | H57 | 33  | 413    | 113   |           |          |       |       | 35     | 9    | 35    | 9     |              |              |
|                                                             | H58 | 34  | 413    | 109   |           |          |       |       | 35     | 9    | 35    | 9     |              |              |
|                                                             | H59 | 35  | 413    | 105   |           |          |       |       | 35     | 9    | 35    | 9     |              |              |
|                                                             | H60 | 36  | 413    | 101   |           |          |       |       | 35     | 8    | 35    | 8     |              |              |
|                                                             | H61 | 37  | 413    | 97    |           |          |       |       | 35     | 8    | 35    | 8     |              |              |
|                                                             | H62 | 38  | 413    | 93    |           |          |       |       | 35     | 8    | 35    | 8     |              |              |
| H63                                                         | 39  | 413 | 89     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H64                                                         | 40  | 413 | 86     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H65                                                         | 41  | 413 | 83     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H66                                                         | 42  | 413 | 80     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H67                                                         | 43  | 413 | 76     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H68                                                         | 44  | 413 | 74     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H69                                                         | 45  | 413 | 71     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H70                                                         | 46  | 413 | 68     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H71                                                         | 47  | 413 | 65     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H72                                                         | 48  | 413 | 63     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H73                                                         | 49  | 413 | 60     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H74                                                         | 50  | 413 | 58     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H75                                                         | 51  | 413 | 56     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H76                                                         | 52  | 413 | 54     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| H77                                                         | 53  | 413 | 52     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| H78                                                         | 54  | 413 | 50     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| 合 計                                                         |     |     | 21,256 | 8,115 | 150       | 8,265    | 6,900 | 6,253 | 1,776  | 678  | 8,676 | 6,931 | 1.19         | 1,334        |

様式－5

費用対便益（床対事業：資産+10%）

水系名：山国川

河川名：山国川

単位：百万円

| 区分                                  | 年度  | t   | 便益(B)  |       |           |          | 費用(C) |       |        |      |       |       | 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    | 現在価値  |              |              |
| 整備期間<br>(s)                         | H24 | 0   | 0      | 0     |           |          | 0     | 0     | 0      | 0    | 0     | 0     |              |              |
|                                     | H25 | 1   | 0      | 0     |           |          | 1,061 | 1,020 | 0      | 0    | 1,061 | 1,020 |              |              |
|                                     | H26 | 2   | 70     | 65    |           |          | 1,603 | 1,482 | 5      | 5    | 1,608 | 1,487 |              |              |
|                                     | H27 | 3   | 175    | 156   |           |          | 1,543 | 1,372 | 13     | 12   | 1,556 | 1,384 |              |              |
|                                     | H28 | 4   | 277    | 237   |           |          | 1,357 | 1,160 | 21     | 18   | 1,378 | 1,178 |              |              |
|                                     | H29 | 5   | 366    | 301   |           |          | 1,336 | 1,098 | 28     | 23   | 1,364 | 1,121 |              |              |
| 施設<br>完成<br>後の<br>評価<br>期間<br>(50年) | H30 | 6   | 454    | 359   |           |          |       |       | 35     | 27   | 35    | 27    |              |              |
|                                     | H31 | 7   | 454    | 345   |           |          |       |       | 35     | 26   | 35    | 26    |              |              |
|                                     | H32 | 8   | 454    | 332   |           |          |       |       | 35     | 25   | 35    | 25    |              |              |
|                                     | H33 | 9   | 454    | 319   |           |          |       |       | 35     | 24   | 35    | 24    |              |              |
|                                     | H34 | 10  | 454    | 307   |           |          |       |       | 35     | 23   | 35    | 23    |              |              |
|                                     | H35 | 11  | 454    | 295   |           |          |       |       | 35     | 22   | 35    | 22    |              |              |
|                                     | H36 | 12  | 454    | 284   |           |          |       |       | 35     | 22   | 35    | 22    |              |              |
|                                     | H37 | 13  | 454    | 273   |           |          |       |       | 35     | 21   | 35    | 21    |              |              |
|                                     | H38 | 14  | 454    | 262   |           |          |       |       | 35     | 20   | 35    | 20    |              |              |
|                                     | H39 | 15  | 454    | 252   |           |          |       |       | 35     | 19   | 35    | 19    |              |              |
|                                     | H40 | 16  | 454    | 242   |           |          |       |       | 35     | 18   | 35    | 18    |              |              |
|                                     | H41 | 17  | 454    | 233   |           |          |       |       | 35     | 18   | 35    | 18    |              |              |
|                                     | H42 | 18  | 454    | 224   |           |          |       |       | 35     | 17   | 35    | 17    |              |              |
|                                     | H43 | 19  | 454    | 215   |           |          |       |       | 35     | 16   | 35    | 16    |              |              |
|                                     | H44 | 20  | 454    | 207   |           |          |       |       | 35     | 16   | 35    | 16    |              |              |
|                                     | H45 | 21  | 454    | 199   |           |          |       |       | 35     | 15   | 35    | 15    |              |              |
|                                     | H46 | 22  | 454    | 192   |           |          |       |       | 35     | 15   | 35    | 15    |              |              |
|                                     | H47 | 23  | 454    | 184   |           |          |       |       | 35     | 14   | 35    | 14    |              |              |
|                                     | H48 | 24  | 454    | 177   |           |          |       |       | 35     | 13   | 35    | 13    |              |              |
|                                     | H49 | 25  | 454    | 170   |           |          |       |       | 35     | 13   | 35    | 13    |              |              |
|                                     | H50 | 26  | 454    | 164   |           |          |       |       | 35     | 12   | 35    | 12    |              |              |
|                                     | H51 | 27  | 454    | 157   |           |          |       |       | 35     | 12   | 35    | 12    |              |              |
|                                     | H52 | 28  | 454    | 151   |           |          |       |       | 35     | 12   | 35    | 12    |              |              |
|                                     | H53 | 29  | 454    | 146   |           |          |       |       | 35     | 11   | 35    | 11    |              |              |
|                                     | H54 | 30  | 454    | 140   |           |          |       |       | 35     | 11   | 35    | 11    |              |              |
|                                     | H55 | 31  | 454    | 135   |           |          |       |       | 35     | 10   | 35    | 10    |              |              |
|                                     | H56 | 32  | 454    | 129   |           |          |       |       | 35     | 10   | 35    | 10    |              |              |
|                                     | H57 | 33  | 454    | 124   |           |          |       |       | 35     | 9    | 35    | 9     |              |              |
|                                     | H58 | 34  | 454    | 120   |           |          |       |       | 35     | 9    | 35    | 9     |              |              |
|                                     | H59 | 35  | 454    | 115   |           |          |       |       | 35     | 9    | 35    | 9     |              |              |
|                                     | H60 | 36  | 454    | 111   |           |          |       |       | 35     | 8    | 35    | 8     |              |              |
|                                     | H61 | 37  | 454    | 106   |           |          |       |       | 35     | 8    | 35    | 8     |              |              |
|                                     | H62 | 38  | 454    | 102   |           |          |       |       | 35     | 8    | 35    | 8     |              |              |
|                                     | H63 | 39  | 454    | 98    |           |          |       |       | 35     | 7    | 35    | 7     |              |              |
| H64                                 | 40  | 454 | 95     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H65                                 | 41  | 454 | 91     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H66                                 | 42  | 454 | 87     | 35    | 7         | 35       | 7     |       |        |      |       |       |              |              |
| H67                                 | 43  | 454 | 84     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H68                                 | 44  | 454 | 81     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H69                                 | 45  | 454 | 78     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H70                                 | 46  | 454 | 75     | 35    | 6         | 35       | 6     |       |        |      |       |       |              |              |
| H71                                 | 47  | 454 | 72     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H72                                 | 48  | 454 | 69     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H73                                 | 49  | 454 | 66     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H74                                 | 50  | 454 | 64     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H75                                 | 51  | 454 | 61     | 35    | 5         | 35       | 5     |       |        |      |       |       |              |              |
| H76                                 | 52  | 454 | 59     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| H77                                 | 53  | 454 | 57     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| H78                                 | 54  | 454 | 55     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| H79                                 | 55  | 454 | 53     | 35    | 4         | 35       | 4     |       |        |      |       |       |              |              |
| 合 計                                 |     |     | 23,588 | 8,774 | 150       | 8,924    | 6,900 | 6,132 | 1,792  | 667  | 8,692 | 6,799 | 1.31         | 2,125        |

様式－5

費用対便益（床対事業：資産-10%） 水系名：山国川

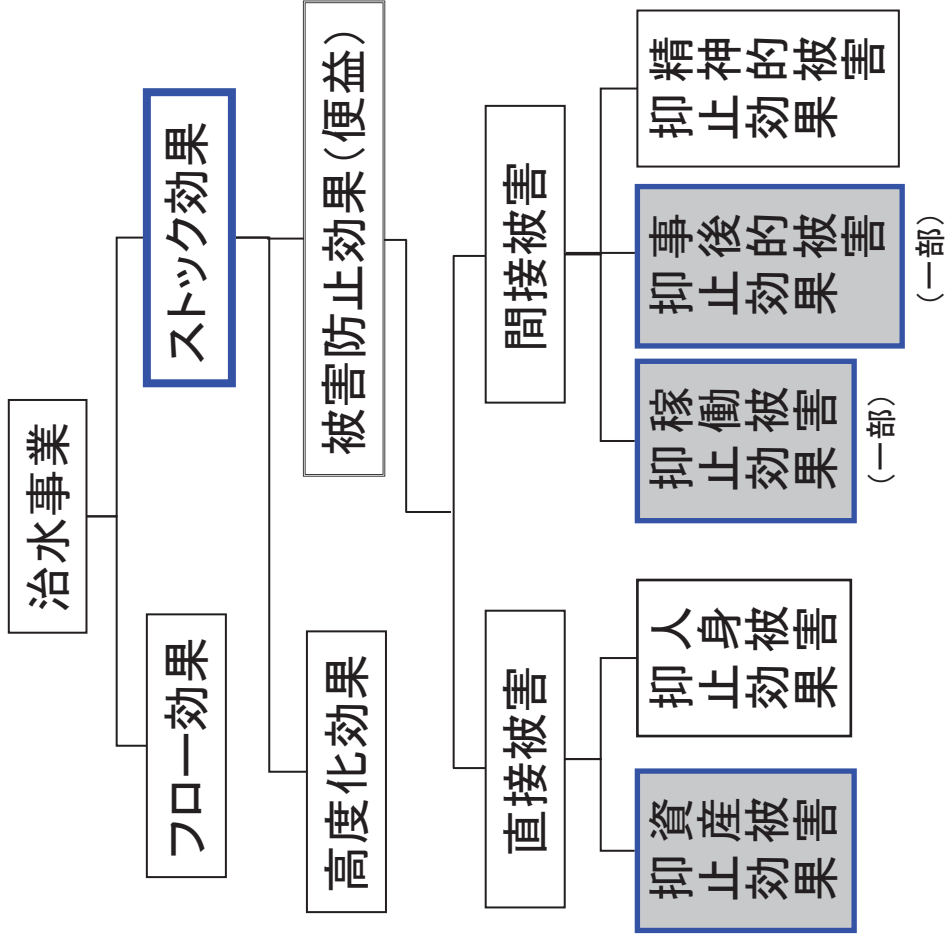
河川名：山国川 単位：百万円

| 区分          | 年度                      | t   | 便益(B)  |       |           |          | 費用(C) |       |        |      |       |       | 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    | 現在価値  |              |              |
| 整備期間<br>(s) | H24                     | 0   | 0      | 0     |           |          | 0     | 0     | 0      | 0    | 0     | 0     |              |              |
|             | H25                     | 1   | 0      | 0     |           |          | 1,061 | 1,020 | 0      | 0    | 1,061 | 1,020 |              |              |
|             | H26                     | 2   | 57     | 53    |           |          | 1,603 | 1,482 | 5      | 5    | 1,608 | 1,487 |              |              |
|             | H27                     | 3   | 144    | 128   |           |          | 1,543 | 1,372 | 13     | 12   | 1,556 | 1,384 |              |              |
|             | H28                     | 4   | 227    | 194   |           |          | 1,357 | 1,160 | 21     | 18   | 1,378 | 1,178 |              |              |
|             | H29                     | 5   | 300    | 247   |           |          | 1,336 | 1,098 | 28     | 23   | 1,364 | 1,121 |              |              |
|             | 施設完成後の<br>評価期間<br>(50年) | H30 | 6      | 372   |           |          | 294   |       |        |      |       | 35    |              |              |
| H31         |                         | 7   | 372    | 283   | 35        | 26       | 35    |       |        |      |       | 26    |              |              |
| H32         |                         | 8   | 372    | 272   | 35        | 25       | 35    |       |        |      |       | 25    |              |              |
| H33         |                         | 9   | 372    | 261   | 35        | 24       | 35    |       |        |      |       | 24    |              |              |
| H34         |                         | 10  | 372    | 251   | 35        | 23       | 35    |       |        |      |       | 23    |              |              |
| H35         |                         | 11  | 372    | 242   | 35        | 22       | 35    |       |        |      |       | 22    |              |              |
| H36         |                         | 12  | 372    | 232   | 35        | 22       | 35    |       |        |      |       | 22    |              |              |
| H37         |                         | 13  | 372    | 223   | 35        | 21       | 35    |       |        |      |       | 21    |              |              |
| H38         |                         | 14  | 372    | 215   | 35        | 20       | 35    |       |        |      |       | 20    |              |              |
| H39         |                         | 15  | 372    | 207   | 35        | 19       | 35    |       |        |      |       | 19    |              |              |
| H40         |                         | 16  | 372    | 199   | 35        | 18       | 35    |       |        |      |       | 18    |              |              |
| H41         |                         | 17  | 372    | 191   | 35        | 18       | 35    |       |        |      |       | 18    |              |              |
| H42         |                         | 18  | 372    | 184   | 35        | 17       | 35    |       |        |      |       | 17    |              |              |
| H43         |                         | 19  | 372    | 177   | 35        | 16       | 35    |       |        |      |       | 16    |              |              |
| H44         |                         | 20  | 372    | 170   | 35        | 16       | 35    |       |        |      |       | 16    |              |              |
| H45         |                         | 21  | 372    | 163   | 35        | 15       | 35    |       |        |      |       | 15    |              |              |
| H46         |                         | 22  | 372    | 157   | 35        | 15       | 35    |       |        |      |       | 15    |              |              |
| H47         |                         | 23  | 372    | 151   | 35        | 14       | 35    |       |        |      |       | 14    |              |              |
| H48         |                         | 24  | 372    | 145   | 35        | 13       | 35    |       |        |      |       | 13    |              |              |
| H49         |                         | 25  | 372    | 140   | 35        | 13       | 35    |       |        |      |       | 13    |              |              |
| H50         |                         | 26  | 372    | 134   | 35        | 12       | 35    |       |        |      |       | 12    |              |              |
| H51         |                         | 27  | 372    | 129   | 35        | 12       | 35    |       |        |      |       | 12    |              |              |
| H52         |                         | 28  | 372    | 124   | 35        | 12       | 35    |       |        |      |       | 12    |              |              |
| H53         |                         | 29  | 372    | 119   | 35        | 11       | 35    |       |        |      |       | 11    |              |              |
| H54         |                         | 30  | 372    | 115   | 35        | 11       | 35    |       |        |      |       | 11    |              |              |
| H55         |                         | 31  | 372    | 110   | 35        | 10       | 35    |       |        |      |       | 10    |              |              |
| H56         |                         | 32  | 372    | 106   | 35        | 10       | 35    |       |        |      |       | 10    |              |              |
| H57         |                         | 33  | 372    | 102   | 35        | 9        | 35    |       |        |      |       | 9     |              |              |
| H58         |                         | 34  | 372    | 98    | 35        | 9        | 35    |       |        |      |       | 9     |              |              |
| H59         |                         | 35  | 372    | 94    | 35        | 9        | 35    |       |        |      |       | 9     |              |              |
| H60         |                         | 36  | 372    | 91    | 35        | 8        | 35    |       |        |      |       | 8     |              |              |
| H61         |                         | 37  | 372    | 87    | 35        | 8        | 35    |       |        |      |       | 8     |              |              |
| H62         |                         | 38  | 372    | 84    | 35        | 8        | 35    |       |        |      |       | 8     |              |              |
| H63         |                         | 39  | 372    | 81    | 35        | 7        | 35    |       |        |      |       | 7     |              |              |
| H64         |                         | 40  | 372    | 77    | 35        | 7        | 35    |       |        |      |       | 7     |              |              |
| H65         |                         | 41  | 372    | 75    | 35        | 7        | 35    |       |        |      |       | 7     |              |              |
| H66         |                         | 42  | 372    | 72    | 35        | 7        | 35    |       |        |      |       | 7     |              |              |
| H67         |                         | 43  | 372    | 69    | 35        | 6        | 35    |       |        |      |       | 6     |              |              |
| H68         |                         | 44  | 372    | 66    | 35        | 6        | 35    |       |        |      |       | 6     |              |              |
| H69         |                         | 45  | 372    | 64    | 35        | 6        | 35    |       |        |      |       | 6     |              |              |
| H70         |                         | 46  | 372    | 61    | 35        | 6        | 35    |       |        |      |       | 6     |              |              |
| H71         |                         | 47  | 372    | 59    | 35        | 5        | 35    |       |        |      |       | 5     |              |              |
| H72         |                         | 48  | 372    | 57    | 35        | 5        | 35    |       |        |      |       | 5     |              |              |
| H73         |                         | 49  | 372    | 54    | 35        | 5        | 35    |       |        |      |       | 5     |              |              |
| H74         |                         | 50  | 372    | 52    | 35        | 5        | 35    |       |        |      |       | 5     |              |              |
| H75         |                         | 51  | 372    | 50    | 35        | 5        | 35    |       |        |      |       | 5     |              |              |
| H76         |                         | 52  | 372    | 48    | 35        | 4        | 35    |       |        |      |       | 4     |              |              |
| H77         |                         | 53  | 372    | 47    | 35        | 4        | 35    |       |        |      |       | 4     |              |              |
| H78         |                         | 54  | 372    | 45    | 35        | 4        | 35    |       |        |      |       | 4     |              |              |
| H79         |                         | 55  | 372    | 43    | 35        | 4        | 35    |       |        |      |       | 4     |              |              |
| 合 計         |                         |     | 19,328 | 7,189 | 150       | 7,339    | 6,900 | 6,132 | 1,792  | 667  | 8,692 | 6,799 | 1.08         | 54           |

## 參考資料

# 費用対効果分析

## 治水事業の経済効果



治水経済調査マニュアル（案）等では直接的・間接的な被害のうち、**現段階で経済的に評価可能な被害の防止効果**を便益として評価  
→治水事業は防災事業であるため、**現段階で経済的に評価不可能な便益がある。**

## 治水事業のストック効果

| 分類   |           | 効果（被害）の内容    |                                                         |
|------|-----------|--------------|---------------------------------------------------------|
| 直接被害 | 資産被害抑止効果  | 家屋           | 居住用・事業用建物の被害                                            |
|      |           | 家庭用品         | 家具・自動車等の浸水被害                                            |
|      |           | 事業所償却資産      | 事業所固定資産のうち、土地・建物を除いた償却資産の浸水被害                           |
|      |           | 事業所在庫資産      | 事業所在庫品の浸水被害                                             |
|      |           | 農漁家償却資産      | 農漁業生産に係わる農漁家の固定資産のうち、土地・建物を除いた償却資産の浸水被害                 |
| 間接被害 | 稼働被害抑止効果  | 農漁家在庫資産      | 農漁家の在庫品の浸水被害                                            |
|      |           | 農産物被害        | 浸水による農作物の被害                                             |
|      |           | 公共土木施設等被害    | 公共土木施設、公益事業施設、農地、農業用施設の浸水被害                             |
|      |           | 人身被害抑止効果     | 人命損傷                                                    |
|      |           | 家計           | 浸水した世帯の平時の家事労働、余暇活動等が阻害される被害                            |
|      | 事後被害抑止効果  | 事業所          | 浸水した事業所の生産の停止・停滞（生産高の減少）                                |
|      |           | 公共・公益サービス    | 公共・公益サービスの停止・停滞                                         |
|      |           | 家計           | 浸水世帯の清掃等の事後活動、飲料水等の代替品購入に伴う新たな出費等の被害                    |
|      |           | 事業所          | 家計と同様の被害                                                |
|      |           | 国・地方公共団体     | 家計と同様の被害および市町村等が交付する緊急的な融資の利子や見舞金等                      |
| 間接被害 | 事後被害抑止効果  | 道路、鉄道、空港、港湾等 | 道路や鉄道等の交通の途絶に伴う周辺地域を含めた波及被害                             |
|      |           | 電力、水道、ガス、通信等 | 電力、ガス、水道等の供給停止に伴う周辺地域を含めた波及被害                           |
|      |           | 営業停止波及被害     | 中間産品の不足による周辺事業所の生産量の減少や病院等の公共・公益サービスの停止等による周辺地域を含めた波及被害 |
|      |           | 資産被害に伴うもの    | 資産の被害による精神的打撃                                           |
|      |           | 稼働被害に伴うもの    | 稼働被害に伴う精神的打撃                                            |
|      | 精神的被害抑止効果 | 人身被害に伴うもの    | 人身被害に伴う精神的打撃                                            |
|      |           | 事後的被害に伴うもの   | 清掃労働等による精神的打撃                                           |
|      |           | 波及被害に伴うもの    | 波及被害に伴う精神的打撃                                            |
|      |           | リスクプレミアム     | 被災可能性に対する不安                                             |
|      |           | 高度化便益        | 治水安全度の向上による地価の上昇等                                       |

# 費用対効果分析(B/C算出)のフロー

