

費用対効果分析に係る資料

大町ダム等再編事業

事業費の内訳

ダム事業

| | |
|-----|------------------|
| 事業名 | 大町ダム等再編事業（全体事業費） |
|-----|------------------|

| | | |
|------|-----|-----------|
| 評価年度 | H26 | 新規事業採択時評価 |
|------|-----|-----------|

| 区分 | 費目 | 工種 | 単位 | 数量 | 金額 (百万円) | 備考 |
|---------|---------|--------|----|----|-------------|-------------------------------|
| 工事費 | | | 式 | 1 | 12,725 | |
| | ダム費 | | 式 | 1 | 12,325 | |
| | | 土砂対策施設 | 式 | 1 | 12,325 | ベルトコンベア施設、貯砂ダム、管理用トンネル |
| | 管理設備費 | | 式 | 1 | 400 | |
| | | 制御設備 | 式 | 1 | 400 | 観測設備、電気設備 |
| 用地費及補償費 | | | 式 | 1 | 5,727 | |
| | 用地費及補償費 | | 式 | 1 | 5,727 | 容量買取 |
| 間接経費 | | | 式 | 1 | 2,585 | 測量設計費、船舶及び機械器具費、事業車両費、営繕費、宿舍費 |
| 工事諸費 | | | 式 | 1 | 1,463 | |
| 事業費 計 | | | 式 | 1 | 22,500 | |

| | | | | | | |
|-------|--|--|---|---|-------|------------|
| 維持管理費 | | | 式 | 1 | 1,490 | 1年当たり維持管理費 |
|-------|--|--|---|---|-------|------------|

費用便益の感度分析

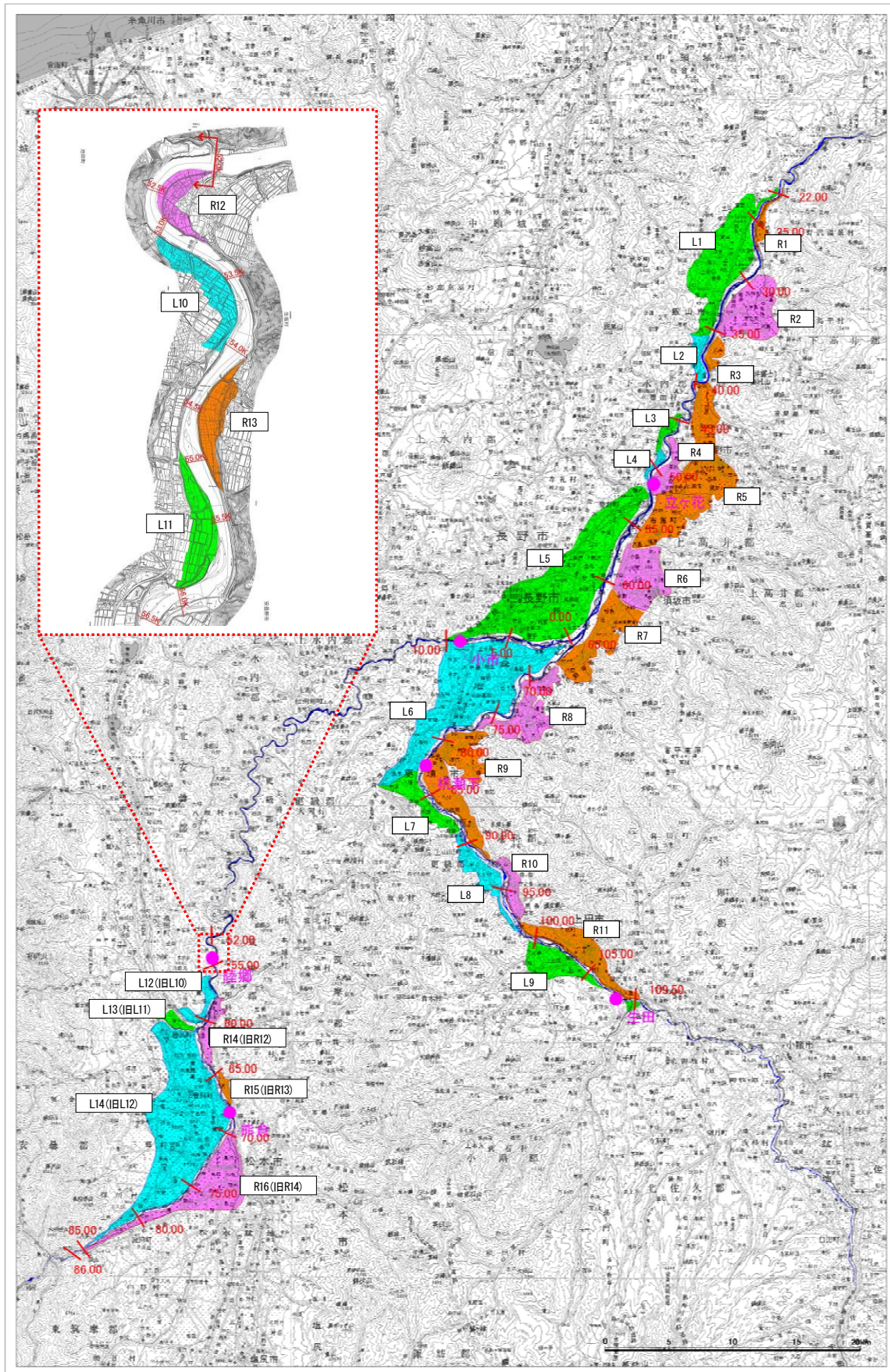
大町ダム等再編事業

●全体事業「治水」

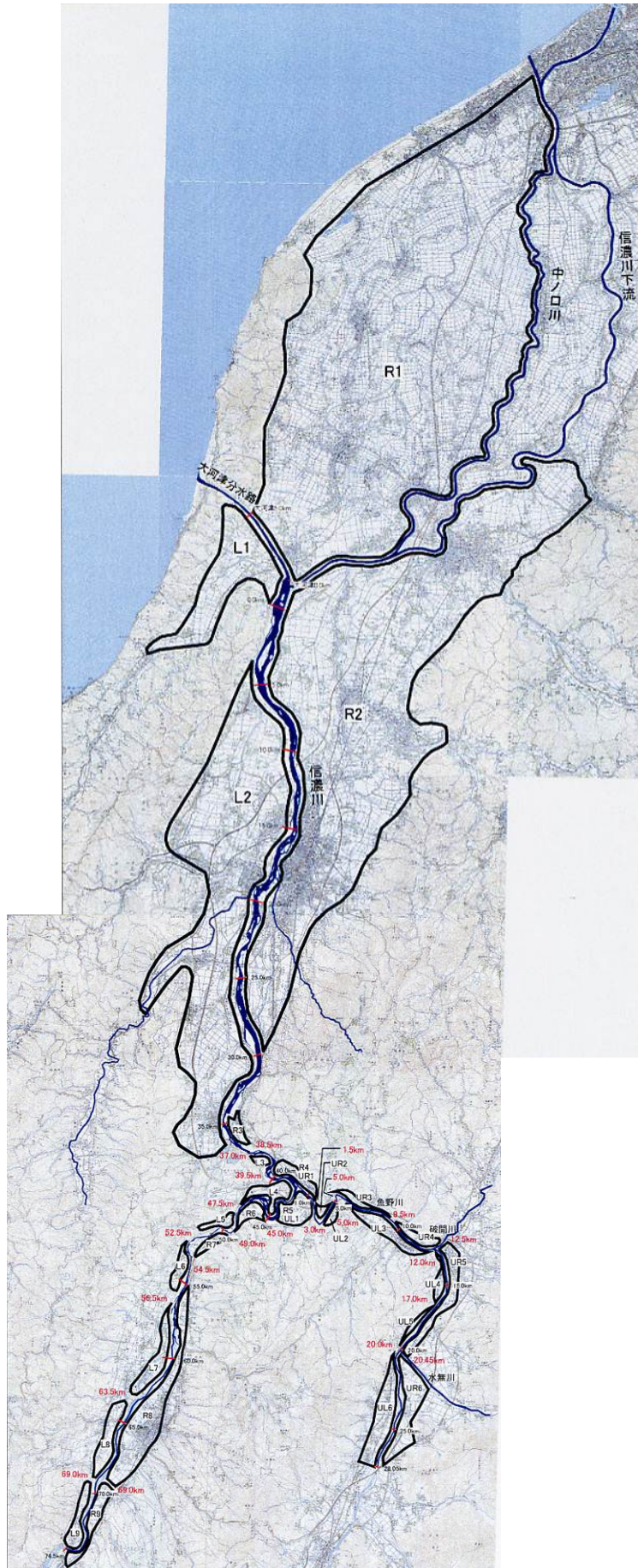
単位：百万円

| 大町ダム等再編事業 (治水) | 基本 ケース | 感度分析 | | | | | |
|-------------------|-----------|---------|---------|---------|---------|---------|---------|
| | | 残事業費 | | 残工期 | | 資産 | |
| | | +10% | -10% | +10% | -10% | +10% | -10% |
| 総便益 (現在価値化後) | 154,762 | 154,781 | 154,743 | 148,804 | 160,954 | 169,790 | 139,698 |
| 総費用 (現在価値化後) | 14,878 | 15,680 | 14,079 | 14,370 | 15,410 | 14,878 | 14,878 |
| 費用便益比 (B/C) | 10.4 | 9.9 | 11.0 | 10.4 | 10.4 | 11.4 | 9.4 |

様式-1 氾濫ブロック分割図 (犀川、千曲川)



様式-1 氾濫ブロック分割図 (信濃川中流)



様式-2 資産データ

水系名：信濃川水系 河川名：千曲川・犀川 国勢調査年：H22 経済センサス調査年：H21

| 氾濫ブロック | ブロック面積 (ha) | 一般資産等基礎数量 | | | | | | | 一般資産被割額 (百万円) | | | | | | | 農作物被割額 (百万円) | | | 一般資産額等合計 (百万円) | 備考 |
|--------|-------------|-----------|----------|----------|-----------|-----------|-----------|----------|---------------|-----------|-----------|---------|--------|-------|------------|--------------|--------|--------|----------------|----|
| | | 人口 (人) | 世帯数 (世帯) | 従業者数 (人) | 農漁家数 (世帯) | 延床面積 (ha) | 水田面積 (ha) | 畑面積 (ha) | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | |
| | | | | | | | | | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | |
| L1 | 3,010 | 13,066 | 4,266 | 5,408 | 1,755 | 142 | 1,072 | 616 | 245,233 | 62,740 | 16,697 | 8,766 | 1,155 | 249 | 334,840 | 1,598 | 2,406 | 4,004 | 338,844 | |
| L2 | 559 | 2,050 | 623 | 689 | 396 | 14 | 160 | 94 | 23,646 | 9,253 | 2,889 | 1,128 | 265 | 57 | 37,238 | 238 | 365 | 603 | 37,841 | |
| L3 | 352 | 1,520 | 446 | 403 | 256 | 11 | 53 | 101 | 19,357 | 6,557 | 661 | 450 | 156 | 34 | 27,215 | 78 | 393 | 471 | 27,686 | |
| L4 | 403 | 1,342 | 364 | 402 | 306 | 12 | 36 | 123 | 20,721 | 5,355 | 959 | 668 | 175 | 38 | 27,916 | 53 | 481 | 534 | 28,450 | |
| L5 | 6,367 | 178,794 | 72,139 | 112,509 | 4,679 | 1,316 | 642 | 1,106 | 2,269,423 | 1,061,029 | 421,873 | 191,042 | 3,348 | 722 | 3,947,437 | 955 | 4,324 | 5,279 | 3,952,716 | |
| L6 | 5,292 | 101,128 | 35,897 | 41,366 | 5,430 | 640 | 920 | 903 | 1,103,905 | 525,909 | 124,078 | 83,840 | 3,859 | 833 | 1,842,424 | 1,363 | 3,531 | 4,894 | 1,847,318 | |
| L7 | 1,487 | 9,093 | 3,002 | 2,607 | 894 | 67 | 413 | 301 | 116,092 | 44,058 | 9,454 | 8,325 | 630 | 136 | 178,695 | 612 | 1,182 | 1,794 | 180,489 | |
| L8 | 1,574 | 8,996 | 3,268 | 4,361 | 728 | 84 | 299 | 180 | 144,625 | 48,162 | 14,535 | 10,780 | 536 | 116 | 218,754 | 445 | 704 | 1,149 | 219,903 | |
| L9 | 1,662 | 29,372 | 11,388 | 8,433 | 838 | 218 | 292 | 113 | 375,306 | 167,111 | 27,415 | 18,501 | 667 | 144 | 589,144 | 435 | 444 | 879 | 590,023 | |
| L10 | 15 | 81 | 27 | 14 | 6 | 1 | 8 | 0 | 1,709 | 388 | 56 | 43 | 4 | 1 | 2,201 | 12 | 0 | 12 | 2,213 | |
| L11 | 20 | 44 | 16 | 12 | 6 | 0 | 12 | 0 | 528 | 228 | 14 | 11 | 3 | 1 | 785 | 17 | 0 | 17 | 802 | |
| L12 | 494 | 2,060 | 689 | 644 | 158 | 15 | 173 | 37 | 25,068 | 10,112 | 2,522 | 2,283 | 115 | 25 | 40,125 | 257 | 147 | 404 | 40,529 | |
| L13 | 237 | 1,211 | 381 | 479 | 101 | 9 | 188 | 2 | 16,029 | 5,618 | 1,764 | 1,452 | 60 | 13 | 24,936 | 279 | 8 | 287 | 25,223 | |
| L14 | 6,786 | 66,737 | 23,794 | 25,503 | 4,657 | 516 | 4,110 | 209 | 889,407 | 349,789 | 78,776 | 55,284 | 3,355 | 724 | 1,377,335 | 6,108 | 822 | 6,930 | 1,384,265 | |
| R1 | 665 | 635 | 206 | 106 | 189 | 9 | 160 | 146 | 16,012 | 2,979 | 182 | 255 | 137 | 30 | 19,595 | 236 | 567 | 803 | 20,398 | |
| R2 | 2,180 | 7,656 | 2,367 | 3,244 | 1,461 | 77 | 1,015 | 346 | 132,020 | 34,679 | 10,145 | 7,688 | 979 | 211 | 185,722 | 1,499 | 1,347 | 2,846 | 188,568 | |
| R3 | 1,721 | 6,054 | 1,765 | 1,215 | 1,851 | 51 | 322 | 666 | 87,610 | 26,400 | 2,887 | 2,000 | 1,118 | 241 | 119,896 | 479 | 2,603 | 3,082 | 122,978 | |
| R4 | 719 | 3,339 | 1,001 | 2,235 | 698 | 23 | 41 | 386 | 39,122 | 14,811 | 8,936 | 8,656 | 430 | 93 | 72,048 | 60 | 1,504 | 1,564 | 73,612 | |
| R5 | 3,935 | 34,787 | 11,781 | 15,359 | 5,411 | 321 | 704 | 1,392 | 552,720 | 173,540 | 42,405 | 31,291 | 3,613 | 780 | 804,349 | 1,047 | 5,449 | 6,496 | 810,845 | |
| R6 | 2,725 | 41,053 | 15,008 | 18,169 | 3,324 | 312 | 236 | 975 | 537,982 | 220,357 | 63,158 | 38,655 | 2,347 | 506 | 863,005 | 350 | 3,836 | 4,186 | 867,191 | |
| R7 | 2,521 | 17,389 | 5,516 | 10,134 | 2,388 | 101 | 357 | 749 | 174,500 | 80,698 | 30,838 | 25,068 | 1,564 | 338 | 313,006 | 529 | 2,931 | 3,460 | 316,466 | |
| R8 | 1,907 | 15,598 | 5,332 | 5,560 | 1,179 | 96 | 153 | 509 | 164,729 | 78,440 | 14,582 | 10,312 | 810 | 175 | 269,048 | 227 | 1,996 | 2,223 | 271,271 | |
| R9 | 3,551 | 39,189 | 13,543 | 16,820 | 1,704 | 304 | 531 | 278 | 524,282 | 199,720 | 55,351 | 44,755 | 1,254 | 271 | 825,633 | 788 | 1,089 | 1,877 | 827,510 | |
| R10 | 886 | 11,434 | 4,100 | 5,676 | 680 | 108 | 132 | 212 | 186,615 | 60,323 | 23,099 | 20,897 | 515 | 111 | 291,560 | 197 | 833 | 1,030 | 292,590 | |
| R11 | 2,369 | 49,340 | 20,699 | 31,891 | 1,086 | 377 | 338 | 157 | 649,744 | 303,738 | 117,383 | 59,861 | 889 | 192 | 1,131,807 | 502 | 614 | 1,116 | 1,132,923 | |
| R12 | 13 | 110 | 41 | 13 | 5 | 1 | 6 | 0 | 1,984 | 592 | 45 | 35 | 4 | 1 | 2,611 | 9 | 0 | 9 | 2,670 | |
| R13 | 17 | 77 | 26 | 7 | 8 | 0 | 10 | 2 | 744 | 389 | 24 | 27 | 5 | 1 | 1,190 | 15 | 7 | 22 | 1,212 | |
| R14 | 752 | 4,760 | 1,654 | 1,811 | 245 | 43 | 202 | 50 | 73,844 | 24,018 | 4,283 | 3,292 | 176 | 38 | 105,651 | 300 | 195 | 495 | 106,146 | |
| R15 | 383 | 1,808 | 610 | 486 | 125 | 13 | 78 | 2 | 22,161 | 9,029 | 1,429 | 1,243 | 91 | 20 | 33,973 | 116 | 8 | 124 | 34,097 | |
| R16 | 2,979 | 40,378 | 14,959 | 18,205 | 2,266 | 264 | 1,312 | 112 | 455,640 | 219,845 | 66,972 | 32,227 | 1,655 | 357 | 776,696 | 1,956 | 437 | 2,393 | 779,089 | |
| 合計 | 55,581 | 689,101 | 254,908 | 333,761 | 42,830 | 5,145 | 13,975 | 9,767 | 8,870,758 | 3,745,507 | 1,143,412 | 668,835 | 29,915 | 6,458 | 14,464,885 | 20,760 | 38,223 | 58,983 | 14,523,868 | |

様式-2 資産データ

水系名：信濃川水系 河川名：大河津分水路、信濃川 国勢調査年：H22 経済センサス調査年：H21

| 氾濫ブロック | ブロック面積 (ha) | 一般資産等基礎数量 | | | | | | | 一般資産被割額 (百万円) | | | | | | | 農作物被割額 (百万円) | | | 一般資産額等合計 (百万円) | 備考 |
|--------|-------------|-----------|----------|----------|-----------|-----------|-----------|----------|---------------|-----------|-----------|---------|--------|-------|------------|--------------|-------|--------|----------------|----|
| | | 人口 (人) | 世帯数 (世帯) | 従業者数 (人) | 農漁家数 (世帯) | 延床面積 (ha) | 水田面積 (ha) | 畑面積 (ha) | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | |
| | | | | | | | | | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | |
| L1 | 3,726 | 6,450 | 1,862 | 2,759 | 211 | 72 | 2,259 | 26 | 114,066 | 27,364 | 10,552 | 8,352 | 386 | 83 | 160,803 | 2,909 | 56 | 2,965 | 163,768 | |
| L2 | 10,999 | 95,767 | 33,797 | 53,038 | 1,038 | 784 | 6,667 | 396 | 1,235,017 | 496,681 | 201,030 | 105,574 | 1,891 | 408 | 2,040,601 | 8,588 | 872 | 9,460 | 2,050,061 | |
| L3 | 191 | 198 | 56 | 15 | 17 | 2 | 70 | 13 | 3,062 | 823 | 65 | 52 | 31 | 7 | 4,040 | 90 | 28 | 118 | 4,158 | |
| L4 | 171 | 248 | 68 | 270 | 21 | 3 | 37 | 11 | 3,869 | 999 | 863 | 404 | 38 | 8 | 6,181 | 46 | 23 | 69 | 6,250 | |
| L5 | 204 | 450 | 124 | 159 | 23 | 3 | 84 | 4 | 4,838 | 1,822 | 390 | 243 | 43 | 9 | 7,345 | 106 | 8 | 114 | 7,459 | |
| L6 | 256 | 1,125 | 334 | 274 | 102 | 7 | 153 | 6 | 11,207 | 4,909 | 886 | 654 | 186 | 40 | 17,882 | 193 | 12 | 205 | 18,087 | |
| L7 | 637 | 3,764 | 1,116 | 1,618 | 188 | 32 | 418 | 30 | 50,526 | 16,401 | 5,020 | 3,896 | 343 | 74 | 76,260 | 527 | 64 | 591 | 76,851 | |
| L8 | 252 | 1,068 | 304 | 257 | 70 | 8 | 169 | 2 | 12,835 | 4,468 | 1,157 | 757 | 129 | 28 | 19,374 | 214 | 5 | 219 | 19,593 | |
| L9 | 271 | 1,226 | 358 | 262 | 59 | 10 | 122 | 23 | 15,790 | 5,261 | 884 | 713 | 109 | 24 | 22,781 | 154 | 50 | 204 | 22,985 | |
| R1 | 35,148 | 311,453 | 112,432 | 130,749 | 3,905 | 2,478 | 24,940 | 1,908 | 3,902,503 | 1,652,299 | 466,239 | 263,553 | 7,111 | 1,534 | 6,293,239 | 32,125 | 4,206 | 36,331 | 6,329,570 | |
| R2 | 26,815 | 274,341 | 95,301 | 145,000 | 2,692 | 2,363 | 17,194 | 440 | 3,722,116 | 1,400,545 | 591,036 | 308,564 | 4,903 | 1,058 | 6,028,222 | 22,148 | 971 | 23,119 | 6,051,341 | |
| R3 | 517 | 5,096 | 1,778 | 1,735 | 57 | 49 | 140 | 13 | 77,743 | 26,130 | 13,025 | 4,504 | 106 | 23 | 121,531 | 181 | 28 | 209 | 121,740 | |
| R4 | 338 | 1,790 | 575 | 733 | 35 | 18 | 109 | 6 | 28,899 | 8,450 | 3,991 | 1,755 | 64 | 14 | 43,173 | 140 | 14 | 154 | 43,327 | |
| R5 | 413 | 2,202 | 629 | 994 | 69 | 23 | 228 | 19 | 36,066 | 9,244 | 4,443 | 2,318 | 126 | 27 | 52,224 | 288 | 42 | 330 | 52,554 | |
| R6 | 148 | 277 | 62 | 114 | 17 | 2 | 67 | 10 | 3,483 | 911 | 412 | 334 | 32 | 7 | 5,179 | 84 | 21 | 105 | 5,284 | |
| R7 | 202 | 660 | 170 | 287 | 29 | 4 | 98 | 9 | 6,462 | 2,498 | 980 | 900 | 53 | 11 | 10,904 | 124 | 19 | 143 | 11,047 | |
| R8 | 1,937 | 29,385 | 9,875 | 16,337 | 739 | 278 | 1,102 | 104 | 437,772 | 145,123 | 63,564 | 32,956 | 1,347 | 290 | 681,052 | 1,390 | 225 | 1,615 | 682,667 | |
| R9 | 425 | 4,952 | 1,426 | 2,255 | 180 | 42 | 183 | 58 | 66,352 | 20,957 | 6,760 | 3,498 | 329 | 71 | 97,967 | 231 | 126 | 357 | 98,324 | |
| 合計 | 82,650 | 740,452 | 260,267 | 356,856 | 9,452 | 6,178 | 54,040 | 3,078 | 9,732,606 | 3,824,885 | 1,371,297 | 739,027 | 17,227 | 3,716 | 15,688,758 | 69,538 | 6,770 | 76,308 | 15,765,066 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：千曲川 確率規模：1/5

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|------|-------|----|-------|----|----|--------|-----|----|----------------|------------|------------------|---------------|----|---------------------------|------------------|----|----|----|
| | 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 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：千曲川 確率規模：1/10

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|--------|--------|-------|-------|----|---------|--------|-----|-----|----------------|------------|------------------|---------------|-------|---------------------------|------------------|--------|---------|----|
| | 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 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L6 | 11,638 | 6,588 | 1,754 | 901 | 109 | 33 | 21,023 | 61 | 250 | 311 | 35,612 | 593 | 285 | 440 | 725 | 194 | 0 | 1,512 | 58,458 | |
| L7 | 2,211 | 531 | 99 | 57 | 29 | 9 | 2,936 | 28 | 39 | 67 | 4,973 | 25 | 20 | 29 | 49 | 20 | 0 | 94 | 8,070 | |
| L8 | 15,672 | 5,833 | 2,659 | 715 | 2 | 1 | 24,882 | 11 | 9 | 20 | 42,150 | 729 | 206 | 211 | 417 | 973 | 0 | 2,119 | 69,171 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 17 | 26 | 350 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 376 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 22 | 28 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R9 | 32,033 | 21,654 | 11,715 | 6,717 | 137 | 43 | 72,299 | 130 | 193 | 323 | 122,474 | 2,919 | 765 | 994 | 1,759 | 1,044 | 0 | 5,722 | 200,818 | |
| R10 | 1,004 | 962 | 774 | 520 | 5 | 2 | 3,267 | 21 | 1 | 22 | 5,533 | 166 | 35 | 38 | 73 | 58 | 0 | 297 | 9,119 | |
| R11 | 2,054 | 3,522 | 2,035 | 719 | 10 | 3 | 8,343 | 4 | 15 | 19 | 14,132 | 456 | 139 | 161 | 300 | 142 | 0 | 898 | 23,392 | |
| 合計 | 64,612 | 39,090 | 19,036 | 9,629 | 292 | 91 | 132,750 | 270 | 547 | 817 | 225,265 | 4,888 | 1,450 | 1,873 | 3,323 | 2,431 | 0 | 10,642 | 369,474 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：千曲川 確率規模：1/15

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|--------|--------|--------|-------|-----|---------|--------|-------|-------|----------------|------------|------------------|-----------|-------|---------------------------|------------------|--------|---------|----|
| | 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 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L6 | 20,738 | 12,179 | 2,964 | 1,467 | 179 | 56 | 37,583 | 100 | 396 | 496 | 63,665 | 993 | 490 | 742 | 1,232 | 334 | 0 | 2,559 | 104,303 | |
| L7 | 3,692 | 1,176 | 198 | 124 | 41 | 12 | 5,243 | 34 | 43 | 77 | 8,882 | 48 | 42 | 53 | 95 | 47 | 0 | 190 | 14,392 | |
| L8 | 18,705 | 7,063 | 3,006 | 858 | 5 | 1 | 29,638 | 15 | 11 | 26 | 50,206 | 848 | 244 | 240 | 484 | 1,155 | 0 | 2,487 | 82,357 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 470 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 472 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 19 | 32 | 598 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 630 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 61 | 73 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R8 | 11,799 | 7,640 | 3,285 | 1,312 | 151 | 43 | 24,230 | 31 | 404 | 435 | 41,047 | 721 | 266 | 281 | 547 | 505 | 0 | 1,773 | 67,485 | |
| R9 | 48,068 | 31,477 | 15,965 | 9,583 | 192 | 59 | 105,344 | 181 | 219 | 400 | 178,452 | 3,836 | 1,101 | 1,287 | 2,388 | 1,640 | 0 | 7,864 | 292,060 | |
| R10 | 1,602 | 1,327 | 1,014 | 672 | 6 | 2 | 4,623 | 22 | 1 | 23 | 7,831 | 217 | 47 | 49 | 96 | 92 | 0 | 405 | 12,882 | |
| R11 | 5,334 | 6,939 | 4,822 | 1,494 | 14 | 4 | 18,607 | 5 | 19 | 24 | 31,519 | 939 | 253 | 298 | 551 | 378 | 0 | 1,868 | 52,018 | |
| 合計 | 109,938 | 67,801 | 31,254 | 15,510 | 588 | 177 | 225,268 | 413 | 1,175 | 1,588 | 382,697 | 7,602 | 2,443 | 2,950 | 5,393 | 4,151 | 0 | 17,146 | 626,699 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：千曲川 確率規模：1/25

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|---------|--------|--------|-------|-----|---------|--------|-------|-------|----------------|------------|------------------|-----------|--------|---------------------------|------------------|--------|-----------|----|
| | 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 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 21,118 | 7,620 | 3,842 | 1,400 | 20 | 6 | 34,006 | 12 | 99 | 111 | 57,605 | 926 | 264 | 297 | 561 | 754 | 0 | 2,241 | 93,963 | |
| L2 | 989 | 630 | 36 | 24 | 42 | 11 | 1,732 | 36 | 22 | 58 | 2,936 | 16 | 22 | 19 | 41 | 26 | 0 | 83 | 4,809 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L5 | 11,823 | 12,245 | 9,074 | 4,241 | 295 | 86 | 37,764 | 109 | 864 | 973 | 63,972 | 1,842 | 422 | 426 | 848 | 896 | 0 | 3,586 | 106,295 | |
| L6 | 31,207 | 19,988 | 4,947 | 2,429 | 261 | 82 | 58,914 | 144 | 502 | 646 | 99,801 | 1,530 | 736 | 1,068 | 1,804 | 628 | 0 | 3,962 | 163,323 | |
| L7 | 6,081 | 1,752 | 303 | 195 | 50 | 13 | 8,394 | 40 | 51 | 91 | 14,219 | 75 | 64 | 78 | 142 | 70 | 0 | 287 | 22,991 | |
| L8 | 22,868 | 8,656 | 3,534 | 1,106 | 8 | 2 | 36,174 | 25 | 16 | 41 | 61,279 | 1,039 | 300 | 284 | 584 | 1,387 | 0 | 3,010 | 100,504 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 1,036 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,039 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R2 | 18,302 | 6,837 | 4,149 | 2,416 | 185 | 51 | 31,940 | 212 | 355 | 567 | 54,107 | 914 | 230 | 221 | 451 | 436 | 0 | 1,801 | 88,415 | |
| R3 | 5,021 | 1,483 | 278 | 243 | 100 | 26 | 7,151 | 61 | 85 | 146 | 12,113 | 149 | 52 | 37 | 89 | 93 | 0 | 331 | 19,741 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 75 | 87 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 118 | |
| R5 | 7,562 | 5,183 | 2,646 | 1,734 | 240 | 70 | 17,435 | 264 | 559 | 823 | 29,533 | 634 | 177 | 168 | 345 | 358 | 0 | 1,337 | 49,128 | |
| R6 | 25,929 | 10,811 | 4,033 | 2,182 | 257 | 71 | 43,283 | 61 | 433 | 494 | 73,321 | 710 | 368 | 329 | 697 | 427 | 0 | 1,834 | 118,932 | |
| R7 | 6,688 | 4,919 | 2,465 | 1,176 | 140 | 43 | 15,431 | 80 | 299 | 379 | 26,140 | 684 | 178 | 241 | 419 | 254 | 0 | 1,357 | 43,307 | |
| R8 | 17,543 | 11,339 | 4,169 | 1,838 | 188 | 51 | 35,128 | 32 | 420 | 452 | 59,507 | 1,005 | 392 | 371 | 763 | 767 | 0 | 2,535 | 97,622 | |
| R9 | 67,130 | 41,815 | 20,030 | 12,572 | 249 | 75 | 141,871 | 208 | 230 | 438 | 240,328 | 4,822 | 1,448 | 1,573 | 3,021 | 2,264 | 0 | 10,107 | 392,744 | |
| R10 | 2,592 | 1,819 | 1,331 | 886 | 6 | 2 | 6,636 | 22 | 1 | 23 | 11,242 | 295 | 64 | 63 | 127 | 138 | 0 | 560 | 18,461 | |
| R11 | 7,097 | 8,760 | 6,245 | 1,931 | 16 | 5 | 24,054 | 8 | 25 | 33 | 40,747 | 1,135 | 309 | 352 | 661 | 530 | 0 | 2,326 | 67,160 | |
| 合計 | 251,950 | 143,857 | 67,082 | 34,373 | 2,057 | 594 | 499,913 | 1,326 | 4,039 | 5,365 | 847,917 | 15,776 | 5,026 | 5,527 | 10,553 | 9,028 | 0 | 35,357 | 1,388,552 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：千曲川 確率規模：1/50

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家庭における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 |
|--------|---------|---------|--------|--------|-------|-----|---------|-------|--------|-------|-----------|------------|--------|--------------|--------|--------|---------------|----------|-----------|-----|----|
| | 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 | 清掃労働対価 | | | 代替活動等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L1 | 32,782 | 11,717 | 5,270 | 2,065 | 42 | 13 | 51,889 | 84 | 171 | 255 | 87,901 | 1,315 | 405 | 393 | 798 | 1,177 | 0 | 3,290 | 143,335 | | |
| L2 | 1,840 | 944 | 61 | 45 | 48 | 12 | 2,950 | 37 | 28 | 65 | 4,996 | 28 | 32 | 25 | 57 | 41 | 0 | 126 | 8,137 | | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L5 | 24,839 | 22,537 | 15,899 | 7,865 | 476 | 130 | 71,746 | 142 | 1,003 | 1,145 | 121,537 | 3,638 | 787 | 702 | 1,489 | 1,732 | 0 | 6,859 | 201,287 | | |
| L6 | 49,211 | 32,862 | 11,557 | 5,847 | 380 | 121 | 99,978 | 176 | 659 | 835 | 169,364 | 3,324 | 1,165 | 1,546 | 2,711 | 1,366 | 0 | 7,401 | 277,578 | | |
| L7 | 11,637 | 3,355 | 569 | 386 | 64 | 17 | 16,028 | 45 | 72 | 117 | 27,152 | 138 | 118 | 130 | 248 | 139 | 0 | 525 | 43,822 | | |
| L8 | 28,767 | 10,620 | 4,189 | 1,475 | 13 | 4 | 45,068 | 37 | 20 | 57 | 76,344 | 1,306 | 375 | 338 | 713 | 1,612 | 0 | 3,631 | 125,100 | | |
| L9 | 5,809 | 2,796 | 629 | 391 | 10 | 3 | 9,638 | 15 | 18 | 33 | 16,327 | 200 | 108 | 155 | 263 | 102 | 0 | 565 | 26,563 | | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R2 | 28,909 | 10,185 | 6,044 | 4,034 | 236 | 62 | 49,470 | 214 | 363 | 577 | 83,801 | 1,494 | 354 | 280 | 634 | 778 | 0 | 2,906 | 136,754 | | |
| R3 | 6,274 | 1,671 | 287 | 256 | 112 | 29 | 8,629 | 66 | 88 | 154 | 14,617 | 169 | 59 | 42 | 101 | 97 | 0 | 367 | 23,767 | | |
| R4 | 0 | 0 | 0 | 0 | 16 | 4 | 20 | 12 | 97 | 109 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 162 | |
| R5 | 22,765 | 11,104 | 3,899 | 2,911 | 496 | 132 | 41,307 | 280 | 757 | 1,037 | 69,972 | 1,165 | 388 | 321 | 709 | 672 | 0 | 2,546 | 114,862 | | |
| R6 | 43,398 | 16,092 | 5,858 | 3,612 | 355 | 94 | 69,409 | 67 | 487 | 554 | 117,578 | 1,162 | 556 | 427 | 983 | 665 | 0 | 2,810 | 190,351 | | |
| R7 | 11,063 | 8,098 | 4,253 | 2,115 | 215 | 62 | 25,806 | 88 | 338 | 426 | 43,717 | 1,138 | 279 | 312 | 591 | 560 | 0 | 2,289 | 72,238 | | |
| R8 | 33,101 | 18,920 | 5,339 | 2,659 | 242 | 64 | 60,325 | 41 | 428 | 469 | 102,191 | 1,493 | 656 | 551 | 1,207 | 1,198 | 0 | 3,898 | 166,883 | | |
| R9 | 91,379 | 53,442 | 23,965 | 15,956 | 306 | 90 | 185,138 | 222 | 242 | 464 | 313,619 | 6,086 | 1,848 | 1,855 | 3,703 | 3,002 | 0 | 12,791 | 512,012 | | |
| R10 | 3,914 | 2,680 | 1,828 | 1,226 | 8 | 2 | 9,658 | 24 | 6 | 30 | 16,361 | 408 | 92 | 85 | 177 | 218 | 0 | 803 | 26,852 | | |
| R11 | 9,545 | 11,150 | 8,083 | 2,535 | 21 | 6 | 31,340 | 12 | 28 | 40 | 53,090 | 1,437 | 395 | 431 | 826 | 734 | 0 | 2,997 | 87,467 | | |
| 合計 | 405,233 | 218,173 | 97,730 | 53,378 | 3,040 | 845 | 778,399 | 1,562 | 4,805 | 6,367 | 1,318,600 | 24,501 | 7,617 | 7,593 | 15,210 | 14,093 | 0 | 53,804 | 2,157,170 | | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：千曲川 確率規模：1/80

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家庭における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 |
|--------|---------|---------|---------|--------|-------|-------|---------|-------|--------|-------|-----------|------------|--------|--------------|--------|--------|---------------|----------|-----------|----|----|
| | 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 | 清掃労働対価 | | | 代替活動等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L1 | 42,559 | 14,741 | 6,148 | 2,500 | 61 | 19 | 66,028 | 116 | 195 | 311 | 111,851 | 1,609 | 504 | 449 | 953 | 1,448 | 0 | 4,010 | 182,200 | | |
| L2 | 2,251 | 1,170 | 136 | 99 | 54 | 14 | 3,724 | 38 | 30 | 68 | 6,309 | 63 | 41 | 32 | 73 | 60 | 0 | 196 | 10,297 | | |
| L3 | 864 | 649 | 109 | 56 | 5 | 1 | 1,684 | 7 | 3 | 10 | 2,851 | 52 | 23 | 21 | 44 | 58 | 0 | 154 | 4,699 | | |
| L4 | 968 | 738 | 142 | 58 | 8 | 2 | 1,916 | 4 | 2 | 6 | 3,246 | 60 | 25 | 23 | 48 | 29 | 0 | 137 | 5,305 | | |
| L5 | 43,155 | 35,840 | 22,453 | 11,702 | 626 | 166 | 113,942 | 189 | 1,186 | 1,375 | 193,019 | 5,608 | 1,270 | 1,166 | 2,436 | 2,596 | 0 | 10,640 | 318,976 | | |
| L6 | 63,944 | 42,740 | 16,381 | 9,125 | 474 | 148 | 132,812 | 189 | 721 | 910 | 224,984 | 4,795 | 1,507 | 1,870 | 3,377 | 2,096 | 0 | 10,268 | 368,974 | | |
| L7 | 14,373 | 4,481 | 753 | 529 | 71 | 19 | 20,226 | 47 | 80 | 127 | 34,263 | 185 | 156 | 163 | 319 | 189 | 0 | 693 | 55,309 | | |
| L8 | 31,678 | 11,861 | 4,608 | 1,748 | 17 | 6 | 49,918 | 44 | 24 | 68 | 84,561 | 1,450 | 421 | 374 | 795 | 1,723 | 0 | 3,968 | 138,515 | | |
| L9 | 9,354 | 4,434 | 960 | 605 | 16 | 5 | 15,374 | 19 | 20 | 39 | 26,042 | 286 | 164 | 210 | 374 | 177 | 0 | 837 | 42,292 | | |
| R1 | 1,200 | 341 | 15 | 23 | 17 | 4 | 1,600 | 20 | 0 | 20 | 2,712 | 8 | 12 | 10 | 22 | 8 | 0 | 38 | 4,370 | | |
| R2 | 35,971 | 12,517 | 6,689 | 4,860 | 260 | 67 | 60,364 | 214 | 364 | 578 | 102,256 | 1,930 | 432 | 306 | 738 | 997 | 0 | 3,665 | 166,863 | | |
| R3 | 6,611 | 1,740 | 295 | 259 | 115 | 30 | 9,050 | 68 | 89 | 157 | 15,331 | 171 | 61 | 44 | 105 | 100 | 0 | 376 | 24,914 | | |
| R4 | 3,270 | 377 | 650 | 447 | 34 | 9 | 4,787 | 13 | 184 | 197 | 8,108 | 124 | 13 | 15 | 28 | 22 | 0 | 174 | 13,266 | | |
| R5 | 31,429 | 14,217 | 4,332 | 3,337 | 569 | 150 | 54,034 | 286 | 821 | 1,107 | 91,534 | 1,354 | 497 | 397 | 894 | 822 | 0 | 3,070 | 149,745 | | |
| R6 | 50,637 | 18,261 | 6,391 | 4,169 | 389 | 102 | 79,949 | 70 | 514 | 584 | 135,433 | 1,399 | 638 | 465 | 1,103 | 765 | 0 | 3,267 | 219,233 | | |
| R7 | 14,215 | 10,307 | 5,096 | 2,790 | 256 | 74 | 32,738 | 94 | 361 | 455 | 55,459 | 1,449 | 360 | 366 | 726 | 753 | 0 | 2,928 | 91,580 | | |
| R8 | 40,100 | 23,433 | 6,170 | 3,191 | 294 | 79 | 73,267 | 49 | 691 | 740 | 124,115 | 1,828 | 813 | 699 | 1,512 | 1,407 | 0 | 4,747 | 202,869 | | |
| R9 | 109,468 | 62,690 | 26,528 | 18,301 | 344 | 99 | 217,430 | 229 | 247 | 476 | 368,323 | 7,100 | 2,162 | 2,059 | 4,221 | 3,576 | 0 | 14,897 | 601,126 | | |
| R10 | 5,224 | 3,526 | 2,213 | 1,540 | 11 | 3 | 12,517 | 28 | 6 | 34 | 21,201 | 524 | 122 | 103 | 225 | 295 | 0 | 1,044 | 34,796 | | |
| R11 | 12,680 | 13,755 | 10,009 | 3,309 | 25 | 7 | 39,785 | 30 | 31 | 61 | 67,397 | 1,868 | 499 | 543 | 1,042 | 937 | 0 | 3,847 | 111,090 | | |
| 合計 | 519,951 | 277,818 | 120,078 | 68,648 | 3,646 | 1,004 | 991,145 | 1,754 | 5,569 | 7,323 | 1,678,995 | 31,863 | 9,720 | 9,315 | 19,035 | 18,058 | 0 | 68,956 | 2,746,419 | | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：千曲川 確率規模：1/100

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|---------|---------|--------|-------|-------|-----------|-------|--------|-------|------------|----------------|------------|------------------|--------|--------|---------------------------|--------------|-----------|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | 清掃労 働対価 | | | 代替活 動等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L1 | 44,881 | 15,547 | 6,389 | 2,625 | 67 | 21 | 69,530 | 126 | 199 | 325 | 117,785 | 1,692 | 530 | 464 | 994 | 1,526 | 0 | 4,212 | 191,852 | | |
| L2 | 2,274 | 1,309 | 265 | 119 | 54 | 14 | 4,035 | 38 | 31 | 69 | 6,835 | 75 | 45 | 36 | 81 | 67 | 0 | 223 | 11,162 | | |
| L3 | 944 | 696 | 118 | 61 | 5 | 1 | 1,825 | 7 | 3 | 10 | 3,091 | 56 | 25 | 22 | 47 | 64 | 0 | 167 | 5,093 | | |
| L4 | 1,079 | 826 | 154 | 64 | 9 | 2 | 2,134 | 5 | 2 | 7 | 3,616 | 67 | 28 | 25 | 53 | 33 | 0 | 153 | 5,910 | | |
| L5 | 53,060 | 42,167 | 25,477 | 13,619 | 685 | 181 | 135,189 | 199 | 1,226 | 1,425 | 229,009 | 6,567 | 1,500 | 1,376 | 2,876 | 3,032 | 0 | 12,475 | 378,098 | | |
| L6 | 72,343 | 47,981 | 18,130 | 10,352 | 515 | 158 | 149,479 | 194 | 746 | 940 | 253,217 | 5,480 | 1,681 | 2,021 | 3,702 | 2,428 | 0 | 11,610 | 415,246 | | |
| L7 | 15,166 | 4,848 | 808 | 579 | 73 | 20 | 21,494 | 48 | 84 | 132 | 36,410 | 202 | 168 | 172 | 340 | 205 | 0 | 747 | 58,783 | | |
| L8 | 33,279 | 12,649 | 4,837 | 1,893 | 19 | 6 | 52,683 | 47 | 26 | 73 | 89,246 | 1,540 | 447 | 391 | 838 | 1,801 | 0 | 4,179 | 146,181 | | |
| L9 | 11,101 | 5,222 | 1,223 | 794 | 17 | 5 | 18,362 | 22 | 22 | 44 | 31,106 | 345 | 192 | 239 | 431 | 224 | 0 | 1,000 | 50,512 | | |
| R1 | 1,264 | 381 | 18 | 27 | 17 | 4 | 1,711 | 20 | 0 | 20 | 2,899 | 9 | 13 | 11 | 24 | 10 | 0 | 43 | 4,673 | | |
| R2 | 37,690 | 12,782 | 6,744 | 4,959 | 263 | 68 | 62,506 | 214 | 369 | 583 | 105,882 | 2,049 | 448 | 310 | 758 | 1,009 | 0 | 3,816 | 172,787 | | |
| R3 | 6,691 | 1,751 | 296 | 260 | 115 | 30 | 9,143 | 68 | 90 | 158 | 15,486 | 171 | 62 | 44 | 106 | 101 | 0 | 378 | 25,165 | | |
| R4 | 3,676 | 497 | 750 | 551 | 37 | 10 | 5,521 | 20 | 191 | 211 | 9,356 | 147 | 17 | 18 | 35 | 30 | 0 | 212 | 15,300 | | |
| R5 | 35,345 | 15,327 | 4,477 | 3,476 | 593 | 157 | 59,375 | 287 | 847 | 1,134 | 100,583 | 1,417 | 535 | 425 | 960 | 874 | 0 | 3,251 | 164,343 | | |
| R6 | 51,680 | 18,580 | 6,460 | 4,257 | 396 | 104 | 81,477 | 71 | 519 | 590 | 138,022 | 1,445 | 651 | 470 | 1,121 | 777 | 0 | 3,343 | 223,432 | | |
| R7 | 16,456 | 11,739 | 5,675 | 3,226 | 285 | 80 | 37,461 | 98 | 396 | 494 | 63,461 | 1,674 | 414 | 415 | 829 | 864 | 0 | 3,367 | 104,783 | | |
| R8 | 42,521 | 25,111 | 6,424 | 3,363 | 309 | 83 | 77,811 | 49 | 712 | 761 | 131,810 | 1,919 | 871 | 738 | 1,609 | 1,487 | 0 | 5,015 | 215,397 | | |
| R9 | 117,543 | 67,109 | 27,650 | 19,342 | 360 | 102 | 232,106 | 231 | 248 | 479 | 393,184 | 7,563 | 2,312 | 2,144 | 4,456 | 3,871 | 0 | 15,890 | 641,659 | | |
| R10 | 6,330 | 3,994 | 2,444 | 1,716 | 11 | 3 | 14,498 | 32 | 6 | 38 | 24,559 | 597 | 143 | 125 | 268 | 332 | 0 | 1,197 | 40,292 | | |
| R11 | 14,018 | 14,764 | 10,684 | 3,583 | 27 | 8 | 43,084 | 33 | 32 | 65 | 72,985 | 1,989 | 534 | 573 | 1,107 | 1,007 | 0 | 4,103 | 120,237 | | |
| 合計 | 567,341 | 303,280 | 129,023 | 74,866 | 3,857 | 1,057 | 1,079,424 | 1,809 | 5,749 | 7,558 | 1,828,542 | 35,004 | 10,616 | 10,019 | 20,635 | 19,742 | 0 | 75,381 | 2,990,905 | | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：犀川 確率規模：1/5

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|------|-------|----|-------|----|--------|----|-----|----------------|------------|------------------|------------|-----------|---------------------------|--------------|----|----|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | | | 小計 | 清掃労 働対価 | 代替活 動等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R16 | 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 (事業実施前)

水系名：信濃川水系 河川名：犀川 確率規模：1/10

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|------|-------|----|-------|----|--------|----|-----|----------------|------------|------------------|------------|-----------|---------------------------|--------------|----|----|-------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | | | 小計 | 清掃労 働対価 | 代替活 動等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| L12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | | |
| L13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L14 | 246 | 13 | 18 | 6 | 0 | 0 | 283 | 31 | 11 | 42 | 480 | 11 | 2 | 4 | 6 | 0 | 0 | 17 | 822 | |
| R12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R13 | 18 | 108 | 11 | 8 | 2 | 1 | 148 | 5 | 0 | 5 | 251 | 2 | 4 | 4 | 8 | 4 | 0 | 14 | 418 | |
| R14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | |
| R16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 264 | 121 | 29 | 14 | 2 | 1 | 431 | 41 | 11 | 52 | 806 | 13 | 6 | 8 | 14 | 4 | 0 | 31 | 1,320 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：犀川 確率規模：1/15

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|-------|-------|-----|-------|----|--------|----|-----|----------------|------------|------------------|------------|-----------|---------------------------|--------------|----|-----|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | | | 小計 | 清掃労 働対価 | 代替活 動等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | |
| L12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 12 | 584 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 596 | |
| L13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L14 | 265 | 25 | 24 | 9 | 1 | 0 | 324 | 40 | 12 | 52 | 548 | 14 | 3 | 5 | 8 | 0 | 0 | 22 | 946 | |
| R12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R13 | 38 | 175 | 13 | 12 | 2 | 1 | 241 | 5 | 1 | 6 | 407 | 3 | 6 | 5 | 11 | 6 | 0 | 20 | 674 | |
| R14 | 3,533 | 3,165 | 886 | 614 | 21 | 6 | 8,225 | 20 | 4 | 24 | 13,932 | 322 | 110 | 84 | 194 | 250 | 0 | 766 | 22,947 | |
| R15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | |
| R16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 3,836 | 3,365 | 923 | 635 | 24 | 7 | 8,790 | 79 | 17 | 96 | 15,510 | 339 | 119 | 94 | 213 | 256 | 0 | 808 | 25,204 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：犀川 確率規模：1/25

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-------|-------|----|--------|-----|-----|-----|----------------|------------|------------------|-----------|-----|---------------------------|--------------|-------|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 473 | 187 | 33 | 24 | 0 | 0 | 717 | 1 | 0 | 1 | 1,216 | 11 | 6 | 6 | 12 | 12 | 0 | 35 | 1,969 | |
| L11 | 20 | 9 | 1 | 1 | 0 | 0 | 31 | 2 | 0 | 2 | 53 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 88 | |
| L12 | 2,869 | 1,118 | 763 | 650 | 12 | 3 | 5,415 | 22 | 0 | 22 | 9,174 | 172 | 39 | 31 | 70 | 72 | 0 | 314 | 14,925 | |
| L13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L14 | 362 | 48 | 39 | 13 | 2 | 1 | 465 | 51 | 13 | 64 | 787 | 22 | 5 | 10 | 15 | 1 | 0 | 38 | 1,354 | |
| R12 | 32 | 0 | 0 | 0 | 0 | 0 | 32 | 0 | 0 | 0 | 55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 87 | |
| R13 | 83 | 214 | 15 | 15 | 3 | 1 | 331 | 5 | 1 | 6 | 559 | 4 | 7 | 6 | 13 | 8 | 0 | 25 | 921 | |
| R14 | 3,663 | 3,280 | 902 | 631 | 22 | 6 | 8,504 | 21 | 4 | 25 | 14,405 | 337 | 115 | 86 | 201 | 256 | 0 | 794 | 23,728 | |
| R15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | |
| R16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 7,502 | 4,856 | 1,753 | 1,334 | 39 | 11 | 15,495 | 104 | 18 | 122 | 26,297 | 547 | 172 | 140 | 312 | 349 | 0 | 1,208 | 43,122 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：犀川 確率規模：1/50

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-------|-------|----|--------|-----|-----|-----|----------------|------------|------------------|-----------|-----|---------------------------|--------------|-------|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 616 | 238 | 39 | 29 | 0 | 0 | 922 | 1 | 0 | 1 | 1,564 | 14 | 8 | 6 | 14 | 14 | 0 | 42 | 2,529 | |
| L11 | 41 | 28 | 3 | 1 | 0 | 0 | 73 | 3 | 0 | 3 | 125 | 2 | 1 | 2 | 3 | 1 | 0 | 6 | 207 | |
| L12 | 3,519 | 1,512 | 932 | 759 | 14 | 4 | 6,740 | 25 | 1 | 26 | 11,416 | 214 | 53 | 42 | 95 | 91 | 0 | 400 | 18,582 | |
| L13 | 215 | 179 | 275 | 204 | 0 | 0 | 873 | 4 | 0 | 4 | 1,479 | 59 | 6 | 7 | 13 | 17 | 0 | 89 | 2,445 | |
| L14 | 1,103 | 239 | 81 | 34 | 5 | 2 | 1,464 | 82 | 14 | 96 | 2,478 | 34 | 12 | 19 | 31 | 7 | 0 | 72 | 4,110 | |
| R12 | 326 | 54 | 5 | 2 | 1 | 0 | 388 | 2 | 0 | 2 | 657 | 2 | 2 | 3 | 5 | 2 | 0 | 9 | 1,056 | |
| R13 | 98 | 222 | 15 | 15 | 3 | 1 | 354 | 5 | 1 | 6 | 600 | 4 | 8 | 6 | 14 | 8 | 0 | 26 | 986 | |
| R14 | 3,983 | 3,463 | 951 | 670 | 23 | 6 | 9,096 | 22 | 4 | 26 | 15,407 | 360 | 122 | 91 | 213 | 271 | 0 | 844 | 25,373 | |
| R15 | 304 | 156 | 107 | 65 | 7 | 2 | 641 | 17 | 0 | 17 | 1,088 | 30 | 7 | 11 | 18 | 5 | 0 | 53 | 1,799 | |
| R16 | 3,468 | 686 | 753 | 231 | 10 | 3 | 5,151 | 177 | 36 | 213 | 8,726 | 320 | 71 | 138 | 209 | 21 | 0 | 550 | 14,640 | |
| 合計 | 13,673 | 6,777 | 3,161 | 2,010 | 63 | 18 | 25,702 | 338 | 56 | 394 | 43,540 | 1,039 | 290 | 325 | 615 | 437 | 0 | 2,091 | 71,727 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：犀川 確率規模：1/80

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-------|-------|----|--------|-----|-----|-----|----------------|------------|------------------|-----------|-------|---------------------------|--------------|-------|---------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 670 | 242 | 39 | 30 | 1 | 0 | 982 | 2 | 0 | 2 | 1,664 | 15 | 9 | 6 | 15 | 14 | 0 | 44 | 2,692 | |
| L11 | 63 | 47 | 4 | 2 | 0 | 0 | 116 | 3 | 0 | 3 | 196 | 3 | 2 | 3 | 5 | 3 | 0 | 11 | 326 | |
| L12 | 3,983 | 1,676 | 975 | 789 | 16 | 4 | 7,442 | 27 | 1 | 28 | 12,606 | 228 | 58 | 45 | 103 | 97 | 0 | 428 | 20,504 | |
| L13 | 267 | 211 | 321 | 242 | 1 | 0 | 1,042 | 5 | 0 | 5 | 1,764 | 67 | 7 | 8 | 15 | 21 | 0 | 103 | 2,914 | |
| L14 | 3,377 | 991 | 792 | 398 | 12 | 4 | 5,574 | 151 | 15 | 166 | 9,440 | 242 | 55 | 98 | 153 | 26 | 0 | 421 | 15,601 | |
| R12 | 552 | 140 | 11 | 5 | 2 | 0 | 710 | 2 | 0 | 2 | 1,205 | 4 | 4 | 5 | 9 | 7 | 0 | 20 | 1,937 | |
| R13 | 98 | 226 | 15 | 16 | 3 | 1 | 359 | 5 | 1 | 6 | 608 | 5 | 8 | 6 | 14 | 8 | 0 | 27 | 1,000 | |
| R14 | 4,062 | 3,548 | 966 | 683 | 24 | 6 | 9,289 | 23 | 4 | 27 | 15,735 | 370 | 125 | 93 | 218 | 276 | 0 | 864 | 25,915 | |
| R15 | 356 | 194 | 133 | 80 | 9 | 2 | 774 | 18 | 0 | 18 | 1,311 | 33 | 8 | 12 | 20 | 6 | 0 | 59 | 2,162 | |
| R16 | 6,606 | 1,596 | 2,510 | 670 | 13 | 4 | 11,399 | 216 | 38 | 254 | 19,310 | 940 | 183 | 358 | 541 | 50 | 0 | 1,531 | 32,494 | |
| 合計 | 20,034 | 8,871 | 5,766 | 2,914 | 81 | 21 | 37,687 | 452 | 59 | 511 | 63,839 | 1,907 | 459 | 634 | 1,093 | 508 | 0 | 3,508 | 105,545 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：犀川 確率規模：1/100

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|-------|-------|-------|-------|----|--------|-----|-----|----------------|------------|------------------|------------|-----------|---------------------------|--------------|----|-------|---------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | | | 小計 | 清掃労 働対価 | 代替活 動等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 754 | 270 | 41 | 32 | 1 | 0 | 1,098 | 2 | 0 | 2 | 1,859 | 17 | 9 | 7 | 16 | 15 | 0 | 48 | 3,007 | |
| L11 | 81 | 57 | 5 | 3 | 0 | 0 | 146 | 3 | 0 | 3 | 249 | 3 | 2 | 3 | 5 | 4 | 0 | 12 | 410 | |
| L12 | 4,150 | 1,781 | 1,002 | 815 | 16 | 4 | 7,768 | 27 | 2 | 29 | 13,161 | 237 | 61 | 47 | 108 | 103 | 0 | 448 | 21,406 | |
| L13 | 273 | 219 | 331 | 249 | 1 | 0 | 1,073 | 5 | 0 | 5 | 1,817 | 68 | 8 | 8 | 16 | 22 | 0 | 106 | 3,001 | |
| L14 | 3,922 | 1,348 | 900 | 462 | 15 | 4 | 6,651 | 160 | 16 | 176 | 11,266 | 273 | 67 | 113 | 180 | 40 | 0 | 493 | 18,586 | |
| R12 | 596 | 162 | 12 | 6 | 2 | 0 | 778 | 2 | 0 | 2 | 1,318 | 4 | 6 | 5 | 11 | 9 | 0 | 24 | 2,122 | |
| R13 | 120 | 226 | 15 | 16 | 3 | 1 | 381 | 5 | 1 | 6 | 645 | 5 | 8 | 6 | 14 | 8 | 0 | 27 | 1,059 | |
| R14 | 4,158 | 3,586 | 977 | 690 | 25 | 7 | 9,443 | 23 | 4 | 27 | 15,996 | 374 | 126 | 94 | 220 | 280 | 0 | 874 | 26,340 | |
| R15 | 372 | 205 | 134 | 80 | 9 | 3 | 803 | 18 | 0 | 18 | 1,360 | 34 | 8 | 13 | 21 | 7 | 0 | 62 | 2,243 | |
| R16 | 7,150 | 1,751 | 2,642 | 723 | 17 | 5 | 12,288 | 222 | 40 | 262 | 20,815 | 1,001 | 201 | 394 | 595 | 55 | 0 | 1,651 | 35,016 | |
| 合計 | 21,576 | 9,605 | 6,059 | 3,076 | 89 | 24 | 40,429 | 467 | 63 | 530 | 68,486 | 2,016 | 496 | 690 | 1,186 | 543 | 0 | 3,745 | 113,190 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/5

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|------|-------|----|-------|----|----|--------|-----|----|----------------|------------|------------------|-----------|----|---------------------------|------------------|----|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/10

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|------|-------|----|-------|----|----|--------|-----|----|----------------|------------|------------------|-----------|----|---------------------------|------------------|----|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/30

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|---------|---------|--------|-------|----|---------|--------|-----|-------|----------------|------------|------------------|-----------|--------|---------------------------|------------------|--------|-----------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 6.135 | 18.691 | 1.878 | 1.127 | 76 | 20 | 27.927 | 706 | 11 | 717 | 47.309 | 443 | 210 | 176 | 386 | 413 | 0 | 413 | 77.195 | |
| L2 | 18.196 | 41.633 | 10.557 | 2.442 | 57 | 17 | 72.902 | 1.265 | 30 | 1,295 | 123.497 | 2,667 | 770 | 1,408 | 2,178 | 1,266 | 0 | 1,266 | 203.805 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| R1 | 19.618 | 55.403 | 24.346 | 11.871 | 67 | 20 | 111.325 | 4,642 | 123 | 4,765 | 188.586 | 6,643 | 806 | 1,268 | 2,074 | 2,912 | 0 | 2,912 | 316.305 | |
| R2 | 87.939 | 178.658 | 73.681 | 22.583 | 68 | 21 | 362.950 | ##### | 36 | 1,373 | 614.839 | 16,240 | 3,950 | 5,561 | 9,511 | 9,919 | 0 | 9,919 | 1,014.832 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| 合計 | 131.888 | 294.385 | 110.462 | 38.023 | 268 | 78 | 575.104 | 7.956 | 200 | 8,156 | 974.231 | 25.993 | 5,736 | 8,413 | 14,149 | 14,510 | 0 | 14,510 | 1,612.143 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/50

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|---------|---------|--------|-------|-----|---------|--------|-----|--------|----------------|------------|------------------|-----------|--------|---------------------------|------------------|--------|-----------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 7.435 | 23.183 | 2.994 | 1.753 | 85 | 23 | 35.473 | 766 | 12 | 778 | 60.091 | 594 | 261 | 202 | 463 | 560 | 0 | 560 | 97.959 | |
| L2 | 36.180 | 65.046 | 17.984 | 4.395 | 101 | 32 | 123.738 | 1,462 | 37 | 1,499 | 209.613 | 3,656 | 1,286 | 2,017 | 3,303 | 2,136 | 0 | 2,136 | 343.945 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| R1 | 25.577 | 71.299 | 30.492 | 14.624 | 96 | 30 | 142.118 | 5,780 | 154 | 5,934 | 240.747 | 7,920 | 1,050 | 1,659 | 2,709 | 3,757 | 0 | 3,757 | 403.185 | |
| R2 | 130.376 | 247.949 | 97.369 | 29.129 | 110 | 34 | 504.967 | 1,869 | 36 | 1,905 | 855.410 | 20,490 | 5,518 | 6,939 | 12,457 | 14,223 | 0 | 14,223 | 1,409.452 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| 合計 | 199.568 | 407.477 | 148.839 | 49.901 | 392 | 119 | 806.296 | 9.883 | 239 | 10,122 | 1,365.861 | 32.660 | 8,115 | 10,817 | 18,932 | 20,676 | 0 | 20,676 | 2,254.547 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/80

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家屋における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 | |
|--------|---------|---------|---------|--------|-------|-----|-----------|--------|-----|--------|------------|--------|--------------|--------|--------|---------------|----------|--------|-----------|----|--|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労働対価 | 代替活動等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L1 | 8,294 | 25,998 | 3,433 | 2,181 | 94 | 25 | 40,025 | 808 | 14 | 822 | 67,803 | 726 | 291 | 219 | 510 | 680 | 0 | 680 | 110,566 | | |
| L2 | 51,215 | 87,911 | 24,135 | 6,321 | 143 | 47 | 169,772 | 1,609 | 40 | 1,649 | 287,592 | 4,517 | 1,810 | 2,481 | 4,291 | 3,035 | 0 | 3,035 | 470,856 | | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| R1 | 34,455 | 94,759 | 39,610 | 19,084 | 143 | 44 | 188,095 | 6,654 | 193 | 6,847 | 318,634 | 10,277 | 1,429 | 2,221 | 3,650 | 5,191 | 0 | 5,191 | 532,694 | | |
| R2 | 170,722 | 314,920 | 115,511 | 36,648 | 177 | 55 | 638,033 | 2,168 | 36 | 2,204 | 1,080,828 | 24,736 | 7,008 | 7,920 | 14,928 | 18,176 | 0 | 18,176 | 1,778,905 | | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| 合計 | 264,686 | 523,588 | 182,689 | 64,234 | 557 | 171 | 1,035,925 | 11,247 | 283 | 11,530 | 1,754,857 | 40,256 | 10,538 | 12,841 | 23,379 | 27,082 | 0 | 27,082 | 2,893,029 | | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/100

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家屋における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 | |
|--------|---------|---------|---------|--------|-------|-----|-----------|--------|-----|--------|------------|--------|--------------|--------|--------|---------------|----------|--------|-----------|----|--|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労働対価 | 代替活動等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L1 | 9,223 | 29,349 | 3,763 | 2,419 | 103 | 27 | 44,884 | 828 | 14 | 842 | 76,033 | 839 | 320 | 235 | 555 | 768 | 0 | 768 | 123,921 | | |
| L2 | 57,355 | 100,090 | 27,069 | 7,400 | 161 | 51 | 192,126 | 1,637 | 41 | 1,678 | 325,461 | 5,058 | 2,072 | 2,704 | 4,776 | 3,546 | 0 | 3,546 | 532,645 | | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | |
| R1 | 38,579 | 103,962 | 43,608 | 21,420 | 175 | 53 | 207,797 | 7,074 | 221 | 7,295 | 352,008 | 11,354 | 1,591 | 2,467 | 4,058 | 5,638 | 0 | 5,638 | 588,150 | | |
| R2 | 183,902 | 338,040 | 121,853 | 39,524 | 189 | 59 | 683,567 | 2,310 | 36 | 2,346 | 1,157,966 | 26,292 | 7,498 | 8,298 | 15,796 | 19,666 | 0 | 19,666 | 1,905,633 | | |
| R3 | 30 | 212 | 258 | 21 | 0 | 0 | 521 | 0 | 0 | 0 | 881 | 28 | 5 | 9 | 14 | 12 | 0 | 12 | 1,456 | | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| 合計 | 289,089 | 571,653 | 196,551 | 70,784 | 628 | 190 | 1,128,895 | 11,859 | 312 | 12,171 | 1,912,349 | 43,571 | 11,486 | 13,713 | 25,199 | 29,630 | 0 | 29,630 | 3,151,815 | | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/150

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家屋における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 |
|--------|-----------|-----------|-----------|----------|-------|-------|-------------|----------|-------|----------|-------------|----------|--------------|----------|----------|---------------|----------|----------|-------------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労働対価 | 代替活動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 9,924.0 | 32,060.0 | 4,170.0 | 2,803.0 | 108.0 | 28.0 | 49,093.0 | 856.0 | 14.0 | 870.0 | 83,164.0 | 1,013.0 | 346.0 | 254.0 | 600.0 | 843.0 | 0.0 | 843.0 | 135,583.0 | |
| L2 | 71,313.0 | 128,697.0 | 34,401.0 | 9,994.0 | 197.0 | 60.0 | 244,662.0 | 1,854.0 | 41.0 | 1,895.0 | 414,457.0 | 6,627.0 | 2,660.0 | 3,297.0 | 5,957.0 | 4,712.0 | 0.0 | 4,712.0 | 678,310.0 | |
| L3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | |
| R1 | 55,056.0 | 134,539.0 | 54,341.0 | 26,534.0 | 249.0 | 75.0 | 270,794.0 | 7,693.0 | 295.0 | 7,988.0 | 458,725.0 | 14,504.0 | 2,211.0 | 3,340.0 | 5,551.0 | 7,097.0 | 0.0 | 7,097.0 | 764,659.0 | |
| R2 | 210,475.0 | 385,615.0 | 136,750.0 | 44,636.0 | 237.0 | 72.0 | 777,785.0 | 2,524.0 | 36.0 | 2,560.0 | 1,317,566.0 | 29,415.0 | 8,530.0 | 8,976.0 | 17,506.0 | 22,378.0 | 0.0 | 22,378.0 | 2,167,210.0 | |
| R3 | 208.0 | 610.0 | 604.0 | 48.0 | 0.0 | 0.0 | 1,470.0 | 0.0 | 0.0 | 0.0 | 2,489.0 | 41.0 | 8.0 | 16.0 | 24.0 | 24.0 | 0.0 | 24.0 | 4,048.0 | |
| R4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | |
| 合計 | 346,976.0 | 681,521.0 | 230,266.0 | 84,015.0 | 791.0 | 235.0 | 1,343,804.0 | 12,938.0 | 386.0 | 13,324.0 | 2,276,401.0 | 51,600.0 | 13,755.0 | 15,883.0 | 29,638.0 | 35,054.0 | 0.0 | 35,054.0 | 3,749,821.0 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/5

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|------|-------|----|-------|----|----|--------|-----|----|----------------|------------|------------------|------------------|----|---------------------------|------------------|----|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 家屋における 応急対策費用 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | 清掃活 動等 | 小計 | | | | | |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 合計 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/10

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|------|-------|----|-------|----|-----|--------|-----|----|----------------|------------|------------------|------------------|----|---------------------------|------------------|----|-------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 家屋における 応急対策費用 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | 清掃活 動等 | 小計 | | | | | |
| L4 | 35 | 108 | 34 | 32 | 1 | 0 | 210 | 6 | 0 | 6 | 356 | 14 | 1 | 1 | 2 | 0 | 0 | 0 | 588 | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| L7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 2 | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| R6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R7 | 155 | 336 | 61 | 59 | 2 | 1 | 614 | 19 | 0 | 19 | 1,040 | 21 | 5 | 4 | 9 | 0 | 0 | 0 | 1,703 | |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 190 | 444 | 95 | 91 | 3 | 1 | 824 | 83 | 2 | 85 | 1,396 | 35 | 6 | 5 | 11 | 0 | 0 | 0 | 2,351 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/20

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-----|-------|----|-------|--------|-----|-----|----------------|------------|------------------|------------------|-----|---------------------------|------------------|----|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 家屋における 応急対策費用 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | 清掃活 動等 | 小計 | | | | | |
| L4 | 43 | 152 | 37 | 38 | 2 | 0 | 272 | 6 | 0 | 6 | 461 | 19 | 1 | 1 | 2 | 0 | 0 | 0 | 760 | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | |
| L7 | 1,484 | 3,502 | 163 | 164 | 21 | 6 | 5,340 | 93 | 9 | 102 | 9,044 | 44 | 49 | 42 | 91 | 0 | 0 | 0 | 14,621 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| R6 | 31 | 91 | 33 | 27 | 1 | 0 | 183 | 14 | 2 | 16 | 311 | 12 | 1 | 1 | 2 | 0 | 0 | 0 | 524 | |
| R7 | 196 | 427 | 76 | 76 | 3 | 1 | 779 | 19 | 0 | 19 | 1,321 | 27 | 7 | 5 | 12 | 0 | 0 | 0 | 2,158 | |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | |
| 合計 | 1,754 | 4,172 | 309 | 305 | 27 | 7 | 6,574 | 187 | 12 | 199 | 11,137 | 102 | 58 | 49 | 107 | 0 | 0 | 0 | 18,119 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/30

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-----|-------|----|-------|--------|-----|-----|----------------|------------|------------------|------------------|-----------|---------------------------|--------------|----|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 家屋における 応急対策費用 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | 清掃労 働対価 | 代替活 動等 | | | | | |
| L4 | 45 | 174 | 41 | 42 | 2 | 0 | 304 | 6 | 0 | 6 | 515 | 24 | 2 | 1 | 3 | 0 | 0 | 0 | 852 | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | |
| L7 | 1,933 | 5,107 | 192 | 217 | 29 | 8 | 7,486 | 100 | 9 | 109 | 12,680 | 67 | 68 | 47 | 115 | 0 | 0 | 0 | 20,457 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| R6 | 42 | 131 | 44 | 40 | 1 | 0 | 258 | 16 | 2 | 18 | 440 | 17 | 1 | 1 | 2 | 0 | 0 | 0 | 735 | |
| R7 | 222 | 474 | 82 | 84 | 3 | 1 | 866 | 19 | 1 | 20 | 1,468 | 30 | 8 | 6 | 14 | 0 | 0 | 0 | 2,398 | |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| R9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 2 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| 合計 | 2,242 | 5,886 | 359 | 383 | 35 | 9 | 8,914 | 202 | 15 | 217 | 15,103 | 138 | 79 | 55 | 134 | 0 | 0 | 0 | 24,506 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/50

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-----|-------|----|--------|--------|-----|-----|----------------|------------|------------------|------------------|-----------|---------------------------|--------------|----|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 家屋における 応急対策費用 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | 清掃労 働対価 | 代替活 動等 | | | | | |
| L4 | 50 | 191 | 46 | 45 | 2 | 1 | 335 | 6 | 0 | 6 | 568 | 25 | 2 | 1 | 3 | 0 | 0 | 0 | 937 | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | |
| L7 | 2,093 | 5,494 | 225 | 236 | 33 | 9 | 8,090 | 105 | 9 | 114 | 13,704 | 78 | 74 | 54 | 128 | 5 | 0 | 5 | 22,119 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | |
| R6 | 56 | 188 | 50 | 50 | 2 | 1 | 347 | 18 | 2 | 20 | 589 | 24 | 2 | 1 | 3 | 0 | 0 | 0 | 983 | |
| R7 | 269 | 582 | 113 | 106 | 4 | 1 | 1,075 | 19 | 1 | 20 | 1,821 | 39 | 10 | 7 | 17 | 0 | 0 | 0 | 2,972 | |
| R8 | 172 | 834 | 424 | 129 | 1 | 0 | 1,560 | 107 | 3 | 110 | 2,644 | 162 | 9 | 17 | 26 | 40 | 0 | 40 | 4,542 | |
| R9 | 222 | 425 | 95 | 67 | 4 | 1 | 814 | 14 | 10 | 24 | 1,378 | 26 | 8 | 7 | 15 | 21 | 0 | 21 | 2,278 | |
| 合計 | 2,862 | 7,714 | 953 | 633 | 46 | 13 | 12,221 | 320 | 26 | 346 | 20,704 | 354 | 105 | 87 | 192 | 66 | 0 | 66 | 33,883 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/80

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-----|-------|----|--------|--------|-----|-----|----------------|------------|------------------|------------------|-----------|---------------------------|--------------|-----|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 家屋における 応急対策費用 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | 清掃労 働対価 | 代替活 動等 | | | | | |
| L4 | 66 | 236 | 67 | 63 | 2 | 1 | 435 | 6 | 0 | 6 | 737 | 31 | 2 | 2 | 4 | 0 | 0 | 0 | 1,213 | |
| L5 | 1 | 6 | 2 | 1 | 0 | 0 | 10 | 6 | 0 | 6 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | |
| L7 | 2,320 | 6,001 | 274 | 267 | 39 | 11 | 8,912 | 108 | 9 | 117 | 15,095 | 93 | 82 | 60 | 142 | 17 | 0 | 17 | 24,376 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | |
| R5 | 2 | 18 | 1 | 0 | 0 | 0 | 21 | 4 | 0 | 4 | 36 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 62 | |
| R6 | 62 | 226 | 58 | 53 | 2 | 1 | 402 | 19 | 2 | 21 | 681 | 28 | 2 | 2 | 4 | 0 | 0 | 0 | 1,136 | |
| R7 | 418 | 899 | 195 | 174 | 6 | 2 | 1,694 | 20 | 2 | 22 | 2,870 | 61 | 15 | 12 | 27 | 0 | 0 | 0 | 4,674 | |
| R8 | 369 | 1,434 | 736 | 243 | 3 | 1 | 2,786 | 140 | 6 | 146 | 4,717 | 245 | 16 | 27 | 43 | 71 | 0 | 71 | 8,008 | |
| R9 | 514 | 1,003 | 137 | 101 | 10 | 3 | 1,768 | 16 | 10 | 26 | 2,995 | 41 | 18 | 14 | 32 | 26 | 0 | 26 | 4,888 | |
| 合計 | 3,752 | 9,823 | 1,470 | 902 | 62 | 19 | 16,028 | 365 | 30 | 395 | 27,147 | 501 | 135 | 117 | 252 | 114 | 0 | 114 | 44,437 | |

様式-3 被害額 (事業実施前)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/100

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他 の間接被害 | 小計 | 合計 | 備考 |
|------------|---------|--------|-------|-------|-------|----|--------|-----|--------|-----|------------|----------------|------------|------------------|-----|-----|---------------------------|--------------|--------|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | 清掃労 働対価 | | | 代替活 動等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L4 | 66 | 236 | 67 | 63 | 2 | 1 | 435 | 6 | 0 | 6 | 737 | 31 | 2 | 2 | 4 | 0 | 0 | 0 | 1,213 | | |
| L5 | 17 | 57 | 18 | 13 | 0 | 0 | 105 | 6 | 0 | 6 | 178 | 5 | 1 | 1 | 2 | 0 | 0 | 0 | 296 | | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | | |
| L7 | 2,471 | 6,295 | 294 | 282 | 43 | 12 | 9,397 | 111 | 9 | 120 | 15,917 | 101 | 87 | 62 | 149 | 24 | 0 | 24 | 25,708 | | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | | |
| R5 | 34 | 250 | 98 | 20 | 0 | 0 | 402 | 5 | 0 | 5 | 681 | 24 | 4 | 7 | 11 | 13 | 0 | 13 | 1,136 | | |
| R6 | 77 | 297 | 71 | 59 | 3 | 1 | 508 | 20 | 2 | 22 | 859 | 34 | 3 | 3 | 6 | 0 | 0 | 0 | 1,429 | | |
| R7 | 626 | 1,229 | 242 | 209 | 9 | 2 | 2,317 | 22 | 3 | 25 | 3,926 | 77 | 22 | 19 | 41 | 0 | 0 | 0 | 6,386 | | |
| R8 | 500 | 1,750 | 922 | 307 | 3 | 1 | 3,483 | 146 | 7 | 153 | 5,901 | 281 | 19 | 32 | 51 | 88 | 0 | 88 | 9,957 | | |
| R9 | 578 | 1,158 | 142 | 105 | 11 | 3 | 1,997 | 16 | 11 | 27 | 3,384 | 42 | 20 | 15 | 35 | 26 | 0 | 26 | 5,511 | | |
| 合計 | 4,369 | 11,272 | 1,854 | 1,058 | 71 | 20 | 18,644 | 381 | 33 | 414 | 31,583 | 595 | 158 | 141 | 299 | 151 | 0 | 151 | 51,686 | | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：千曲川 確率規模：1/5

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|------|-------|----|-------|----|----|--------|-----|----|----------------|------------|------------------|-----------|----|---------------------------|--------------|----|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 合計 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：千曲川 確率規模：1/10

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|--------|--------|-------|-------|----|---------|--------|-----|-----|----------------|------------|------------------|-----------|-------|---------------------------|--------------|--------|---------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L6 | 11,638 | 6,588 | 1,754 | 901 | 109 | 33 | 21,023 | 61 | 250 | 311 | 35,612 | 593 | 285 | 440 | 725 | 194 | 0 | 1,512 | 58,458 | |
| L7 | 2,211 | 531 | 99 | 57 | 29 | 9 | 2,936 | 28 | 39 | 67 | 4,973 | 25 | 20 | 29 | 49 | 20 | 0 | 94 | 8,070 | |
| L8 | 15,672 | 5,833 | 2,659 | 715 | 2 | 1 | 24,882 | 11 | 9 | 20 | 42,150 | 729 | 206 | 211 | 417 | 973 | 0 | 2,119 | 69,171 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 17 | 26 | 343 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 369 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 17 | 21 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R9 | 32,033 | 21,654 | 11,715 | 6,717 | 137 | 43 | 72,299 | 130 | 193 | 323 | 122,474 | 2,919 | 765 | 994 | 1,759 | 1,044 | 0 | 5,722 | 200,818 | |
| R10 | 1,004 | 962 | 774 | 520 | 5 | 2 | 3,267 | 21 | 1 | 22 | 5,533 | 166 | 35 | 38 | 73 | 58 | 0 | 297 | 9,119 | |
| R11 | 2,054 | 3,522 | 2,035 | 719 | 10 | 3 | 8,343 | 4 | 15 | 19 | 14,132 | 456 | 139 | 161 | 300 | 142 | 0 | 898 | 23,392 | |
| 合計 | 64,612 | 39,090 | 19,036 | 9,629 | 292 | 91 | 132,750 | 268 | 542 | 810 | 225,256 | 4,888 | 1,450 | 1,673 | 3,323 | 2,431 | 0 | 10,642 | 369,458 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：千曲川 確率規模：1/15

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|--------|--------|--------|-------|-----|---------|--------|-------|-------|----------------|------------|------------------|-----------|-------|---------------------------|--------------|--------|---------|----|
| | 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 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L6 | 20,738 | 12,179 | 2,964 | 1,467 | 179 | 56 | 37,583 | 100 | 396 | 496 | 63,665 | 993 | 490 | 742 | 1,232 | 334 | 0 | 2,559 | 104,303 | |
| L7 | 3,692 | 1,176 | 198 | 124 | 41 | 12 | 5,243 | 34 | 43 | 77 | 8,882 | 48 | 42 | 53 | 95 | 47 | 0 | 190 | 14,392 | |
| L8 | 18,705 | 7,063 | 3,006 | 858 | 5 | 1 | 29,638 | 15 | 11 | 26 | 50,206 | 848 | 244 | 240 | 484 | 1,155 | 0 | 2,487 | 82,357 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 470 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 472 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 18 | 29 | 380 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 409 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 56 | 68 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 94 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R8 | 11,799 | 7,640 | 3,285 | 1,312 | 151 | 43 | 24,230 | 31 | 404 | 435 | 41,047 | 721 | 266 | 281 | 547 | 505 | 0 | 1,773 | 67,485 | |
| R9 | 48,068 | 31,477 | 15,965 | 9,583 | 192 | 59 | 105,344 | 181 | 219 | 400 | 178,452 | 3,836 | 1,101 | 1,287 | 2,388 | 1,640 | 0 | 7,864 | 292,060 | |
| R10 | 1,602 | 1,327 | 1,014 | 672 | 6 | 2 | 4,623 | 22 | 1 | 23 | 7,831 | 217 | 47 | 49 | 96 | 92 | 0 | 405 | 12,882 | |
| R11 | 5,334 | 6,939 | 4,822 | 1,494 | 14 | 4 | 18,607 | 5 | 19 | 24 | 31,519 | 939 | 253 | 298 | 551 | 378 | 0 | 1,868 | 52,018 | |
| 合計 | 109,938 | 67,801 | 31,254 | 15,510 | 588 | 177 | 225,268 | 411 | 1,169 | 1,580 | 382,478 | 7,602 | 2,443 | 2,950 | 5,393 | 4,151 | 0 | 17,146 | 626,472 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：千曲川 確率規模：1/25

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|---------|--------|--------|-------|-----|---------|--------|-------|-------|----------------|------------|------------------|-----------|--------|---------------------------|--------------|--------|-----------|----|
| | 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 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 19,724 | 7,147 | 3,633 | 1,308 | 17 | 5 | 31,834 | 11 | 82 | 93 | 53,927 | 873 | 247 | 283 | 530 | 700 | 0 | 2,103 | 87,957 | |
| L2 | 854 | 574 | 35 | 23 | 42 | 11 | 1,539 | 36 | 22 | 58 | 2,603 | 15 | 20 | 18 | 38 | 24 | 0 | 77 | 4,277 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L5 | 11,017 | 11,516 | 8,700 | 4,072 | 281 | 83 | 35,669 | 107 | 850 | 957 | 60,424 | 1,769 | 399 | 409 | 808 | 841 | 0 | 3,418 | 100,468 | |
| L6 | 31,207 | 19,988 | 4,947 | 2,429 | 261 | 82 | 58,914 | 144 | 502 | 646 | 99,801 | 1,530 | 736 | 1,068 | 1,804 | 628 | 0 | 3,962 | 163,323 | |
| L7 | 6,081 | 1,752 | 303 | 195 | 50 | 13 | 8,394 | 40 | 51 | 91 | 14,219 | 75 | 64 | 78 | 142 | 70 | 0 | 287 | 22,991 | |
| L8 | 22,868 | 8,656 | 3,534 | 1,106 | 8 | 2 | 36,174 | 25 | 16 | 41 | 61,279 | 1,039 | 300 | 284 | 584 | 1,387 | 0 | 3,010 | 100,504 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 1,036 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,039 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R2 | 16,034 | 5,834 | 3,560 | 2,012 | 171 | 48 | 27,659 | 211 | 352 | 563 | 46,856 | 785 | 207 | 202 | 409 | 339 | 0 | 1,533 | 76,611 | |
| R3 | 4,644 | 1,447 | 276 | 238 | 98 | 26 | 6,729 | 61 | 85 | 146 | 11,398 | 141 | 50 | 36 | 86 | 92 | 0 | 319 | 18,592 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 75 | 87 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 118 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R6 | 24,235 | 10,278 | 3,742 | 2,008 | 241 | 68 | 40,572 | 60 | 428 | 488 | 68,729 | 663 | 350 | 317 | 667 | 406 | 0 | 1,736 | 111,525 | |
| R7 | 6,156 | 4,410 | 2,131 | 1,033 | 125 | 39 | 13,894 | 79 | 294 | 373 | 23,538 | 619 | 162 | 229 | 391 | 206 | 0 | 1,216 | 39,021 | |
| R8 | 17,543 | 11,339 | 4,169 | 1,838 | 188 | 51 | 35,128 | 32 | 420 | 452 | 59,507 | 1,005 | 392 | 371 | 763 | 767 | 0 | 2,535 | 97,622 | |
| R9 | 67,130 | 41,815 | 20,030 | 12,572 | 249 | 75 | 141,871 | 208 | 230 | 438 | 240,328 | 4,822 | 1,448 | 1,573 | 3,021 | 2,264 | 0 | 10,107 | 392,744 | |
| R10 | 2,592 | 1,819 | 1,331 | 886 | 6 | 2 | 6,636 | 22 | 1 | 23 | 11,242 | 295 | 64 | 63 | 127 | 138 | 0 | 560 | 18,461 | |
| R11 | 7,097 | 8,760 | 6,245 | 1,931 | 16 | 5 | 24,054 | 8 | 25 | 33 | 40,747 | 1,135 | 309 | 352 | 661 | 530 | 0 | 2,326 | 67,160 | |
| 合計 | 237,182 | 135,335 | 62,636 | 31,651 | 1,753 | 510 | 469,067 | 1,056 | 3,436 | 4,492 | 795,665 | 14,766 | 4,748 | 5,283 | 10,031 | 8,392 | 0 | 33,189 | 1,302,413 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：千曲川 確率規模：1/50

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家庭における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 |
|--------|---------|---------|--------|--------|-------|-----|---------|--------|-------|-------|------------|--------|--------------|-------|--------|---------------|----------|--------|-----------|-----|
| | 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 | | | 清掃労働対価 | 代替活動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 31,530 | 11,270 | 5,110 | 1,998 | 39 | 12 | 49,959 | 76 | 167 | 243 | 84,633 | 1,272 | 390 | 382 | 772 | 1,136 | 0 | 3,180 | 138,015 | |
| L2 | 1,761 | 914 | 58 | 41 | 46 | 12 | 2,832 | 37 | 26 | 63 | 4,798 | 25 | 33 | 25 | 58 | 39 | 0 | 122 | 7,815 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L5 | 23,371 | 21,319 | 14,968 | 7,340 | 459 | 125 | 67,582 | 135 | 986 | 1,121 | 114,485 | 3,380 | 741 | 658 | 1,399 | 1,636 | 0 | 6,415 | 189,603 | |
| L6 | 49,211 | 32,862 | 11,557 | 5,847 | 380 | 121 | 99,978 | 176 | 659 | 835 | 169,364 | 3,324 | 1,165 | 1,546 | 2,711 | 1,366 | 0 | 7,401 | 277,578 | |
| L7 | 11,637 | 3,355 | 569 | 386 | 64 | 17 | 16,028 | 45 | 72 | 117 | 27,152 | 138 | 118 | 130 | 248 | 139 | 0 | 525 | 43,822 | |
| L8 | 28,767 | 10,620 | 4,189 | 1,475 | 13 | 4 | 45,068 | 37 | 20 | 57 | 76,344 | 1,306 | 375 | 338 | 713 | 1,612 | 0 | 3,631 | 125,100 | |
| L9 | 5,809 | 2,796 | 629 | 391 | 10 | 3 | 9,638 | 15 | 18 | 33 | 16,327 | 200 | 108 | 155 | 263 | 102 | 0 | 565 | 26,563 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| R2 | 26,891 | 9,657 | 5,888 | 3,855 | 226 | 60 | 46,577 | 214 | 363 | 577 | 78,903 | 1,389 | 335 | 273 | 608 | 730 | 0 | 2,727 | 128,784 | |
| R3 | 6,221 | 1,643 | 286 | 255 | 112 | 29 | 8,546 | 66 | 88 | 154 | 14,476 | 169 | 58 | 41 | 99 | 97 | 0 | 365 | 23,541 | |
| R4 | 0 | 0 | 0 | 0 | 16 | 4 | 20 | 12 | 93 | 105 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 158 |
| R5 | 21,393 | 10,768 | 3,858 | 2,870 | 478 | 128 | 39,495 | 279 | 744 | 1,023 | 66,904 | 1,141 | 375 | 312 | 687 | 658 | 0 | 2,486 | 109,908 | |
| R6 | 41,738 | 15,586 | 5,696 | 3,460 | 348 | 92 | 66,920 | 66 | 482 | 548 | 113,362 | 1,109 | 537 | 417 | 954 | 642 | 0 | 2,705 | 183,535 | |
| R7 | 10,119 | 7,377 | 3,946 | 1,912 | 206 | 59 | 23,619 | 87 | 333 | 420 | 40,009 | 1,046 | 257 | 297 | 554 | 498 | 0 | 2,098 | 66,146 | |
| R8 | 33,101 | 18,920 | 5,339 | 2,659 | 242 | 64 | 60,325 | 41 | 428 | 469 | 102,191 | 1,493 | 656 | 551 | 1,207 | 1,198 | 0 | 3,898 | 166,883 | |
| R9 | 91,379 | 53,442 | 23,965 | 15,956 | 306 | 90 | 185,138 | 222 | 242 | 464 | 313,619 | 6,086 | 1,848 | 1,855 | 3,703 | 3,002 | 0 | 12,791 | 512,012 | |
| R10 | 3,914 | 2,680 | 1,828 | 1,226 | 8 | 2 | 9,658 | 24 | 6 | 30 | 16,361 | 408 | 92 | 85 | 177 | 218 | 0 | 803 | 26,852 | |
| R11 | 9,545 | 11,150 | 8,083 | 2,535 | 21 | 6 | 31,340 | 12 | 28 | 40 | 53,090 | 1,437 | 395 | 431 | 826 | 734 | 0 | 2,997 | 87,467 | |
| 合計 | 396,387 | 214,359 | 95,969 | 52,206 | 2,974 | 828 | 762,723 | 1,544 | 4,755 | 6,299 | 1,292,051 | 23,923 | 7,483 | 7,496 | 14,979 | 13,807 | 0 | 52,709 | 2,113,782 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：千曲川 確率規模：1/80

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家庭における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 |
|--------|---------|---------|---------|--------|-------|-----|---------|--------|-------|-------|------------|--------|--------------|-------|--------|---------------|----------|--------|-----------|----|
| | 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 | | | 清掃労働対価 | 代替活動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 41,071 | 14,270 | 6,033 | 2,439 | 59 | 19 | 63,891 | 113 | 193 | 306 | 108,231 | 1,566 | 489 | 441 | 930 | 1,409 | 0 | 3,905 | 176,333 | |
| L2 | 2,162 | 1,146 | 132 | 96 | 54 | 14 | 3,604 | 38 | 30 | 68 | 6,106 | 62 | 42 | 31 | 73 | 58 | 0 | 193 | 9,971 | |
| L3 | 723 | 599 | 101 | 51 | 5 | 1 | 1,480 | 6 | 3 | 9 | 2,508 | 49 | 21 | 20 | 41 | 54 | 0 | 144 | 4,141 | |
| L4 | 896 | 679 | 136 | 54 | 8 | 2 | 1,775 | 4 | 2 | 6 | 3,008 | 55 | 23 | 22 | 45 | 27 | 0 | 127 | 4,916 | |
| L5 | 40,396 | 33,818 | 21,632 | 11,196 | 606 | 162 | 107,810 | 185 | 1,168 | 1,353 | 182,630 | 5,340 | 1,197 | 1,097 | 2,294 | 2,472 | 0 | 10,106 | 301,899 | |
| L6 | 63,944 | 42,740 | 16,381 | 9,125 | 474 | 148 | 132,812 | 189 | 721 | 910 | 224,984 | 4,795 | 1,507 | 1,870 | 3,377 | 2,096 | 0 | 10,268 | 368,974 | |
| L7 | 14,373 | 4,481 | 753 | 529 | 71 | 19 | 20,226 | 47 | 80 | 127 | 34,263 | 185 | 156 | 163 | 319 | 189 | 0 | 693 | 55,309 | |
| L8 | 31,678 | 11,861 | 4,608 | 1,748 | 17 | 6 | 49,918 | 44 | 24 | 68 | 84,561 | 1,450 | 421 | 374 | 795 | 1,723 | 0 | 3,968 | 138,515 | |
| L9 | 9,354 | 4,434 | 960 | 605 | 16 | 5 | 15,374 | 19 | 20 | 39 | 26,042 | 286 | 164 | 210 | 374 | 177 | 0 | 837 | 42,292 | |
| R1 | 1,192 | 339 | 15 | 23 | 17 | 4 | 1,590 | 20 | 0 | 20 | 2,693 | 8 | 12 | 10 | 22 | 8 | 0 | 38 | 4,341 | |
| R2 | 35,236 | 12,414 | 6,662 | 4,817 | 259 | 67 | 59,455 | 214 | 364 | 578 | 100,717 | 1,890 | 427 | 304 | 731 | 989 | 0 | 3,610 | 164,360 | |
| R3 | 6,611 | 1,740 | 295 | 259 | 115 | 30 | 9,050 | 68 | 89 | 157 | 15,330 | 171 | 61 | 44 | 105 | 100 | 0 | 376 | 24,913 | |
| R4 | 2,898 | 268 | 626 | 435 | 31 | 9 | 4,267 | 13 | 175 | 188 | 7,227 | 115 | 10 | 12 | 22 | 20 | 0 | 157 | 11,839 | |
| R5 | 30,484 | 13,766 | 4,274 | 3,276 | 561 | 148 | 52,509 | 285 | 812 | 1,097 | 88,951 | 1,327 | 481 | 387 | 868 | 797 | 0 | 2,992 | 145,549 | |
| R6 | 49,398 | 17,945 | 6,329 | 4,092 | 384 | 101 | 78,249 | 70 | 510 | 580 | 132,552 | 1,358 | 627 | 460 | 1,087 | 751 | 0 | 3,196 | 214,577 | |
| R7 | 13,360 | 9,706 | 4,871 | 2,602 | 247 | 71 | 30,857 | 93 | 358 | 451 | 52,275 | 1,368 | 338 | 351 | 689 | 698 | 0 | 2,755 | 86,338 | |
| R8 | 40,100 | 23,433 | 6,170 | 3,191 | 294 | 79 | 73,267 | 49 | 691 | 740 | 124,115 | 1,828 | 813 | 699 | 1,512 | 1,407 | 0 | 4,747 | 202,869 | |
| R9 | 109,468 | 62,690 | 26,528 | 18,301 | 344 | 99 | 217,430 | 229 | 247 | 476 | 368,323 | 7,100 | 2,162 | 2,059 | 4,221 | 3,576 | 0 | 14,897 | 601,126 | |
| R10 | 5,224 | 3,526 | 2,213 | 1,540 | 11 | 3 | 12,517 | 28 | 6 | 34 | 21,201 | 524 | 122 | 103 | 225 | 295 | 0 | 1,044 | 34,796 | |
| R11 | 12,680 | 13,755 | 10,009 | 3,309 | 25 | 7 | 39,785 | 30 | 31 | 61 | 67,397 | 1,868 | 499 | 543 | 1,042 | 937 | 0 | 3,847 | 111,090 | |
| 合計 | 511,248 | 273,610 | 118,728 | 67,688 | 3,598 | 994 | 975,866 | 1,744 | 5,524 | 7,268 | 1,653,114 | 31,345 | 9,572 | 9,200 | 18,772 | 17,783 | 0 | 67,900 | 2,704,148 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：千曲川 確率規模：1/100

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|---------|---------|--------|-------|-------|-----------|-------|--------|-------|------------|----------------|------------|------------------|--------|--------|---------------------------|--------------|-----------|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | 清掃労 働対価 | | | 代替活 動等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L1 | 44,047 | 15,301 | 6,346 | 2,593 | 65 | 21 | 68,373 | 123 | 199 | 322 | 115,823 | 1,672 | 522 | 461 | 983 | 1,505 | 0 | 4,160 | 188,678 | | |
| L2 | 2,274 | 1,269 | 238 | 115 | 54 | 14 | 3,964 | 38 | 31 | 69 | 6,716 | 73 | 46 | 35 | 81 | 66 | 0 | 220 | 10,969 | | |
| L3 | 921 | 684 | 115 | 59 | 5 | 1 | 1,785 | 7 | 3 | 10 | 3,026 | 55 | 24 | 22 | 46 | 63 | 0 | 164 | 4,985 | | |
| L4 | 1,038 | 800 | 151 | 63 | 9 | 2 | 2,063 | 4 | 2 | 6 | 3,494 | 65 | 27 | 25 | 52 | 32 | 0 | 149 | 5,712 | | |
| L5 | 49,027 | 39,562 | 24,276 | 12,845 | 661 | 175 | 126,546 | 195 | 1,212 | 1,407 | 214,370 | 6,185 | 1,405 | 1,294 | 2,699 | 2,856 | 0 | 11,740 | 354,063 | | |
| L6 | 72,343 | 47,981 | 18,130 | 10,352 | 515 | 158 | 149,479 | 194 | 746 | 940 | 253,217 | 5,480 | 1,681 | 2,021 | 3,702 | 2,428 | 0 | 11,610 | 415,246 | | |
| L7 | 15,166 | 4,848 | 808 | 579 | 73 | 20 | 21,494 | 48 | 84 | 132 | 36,410 | 202 | 168 | 172 | 340 | 205 | 0 | 747 | 58,783 | | |
| L8 | 33,279 | 12,649 | 4,837 | 1,893 | 19 | 6 | 52,683 | 47 | 26 | 73 | 89,246 | 1,540 | 447 | 391 | 838 | 1,801 | 0 | 4,179 | 146,181 | | |
| L9 | 11,101 | 5,222 | 1,223 | 794 | 17 | 5 | 18,362 | 22 | 22 | 44 | 31,106 | 345 | 192 | 239 | 431 | 224 | 0 | 1,000 | 50,512 | | |
| R1 | 1,248 | 368 | 17 | 25 | 17 | 4 | 1,679 | 20 | 0 | 20 | 2,846 | 9 | 13 | 10 | 23 | 9 | 0 | 41 | 4,586 | | |
| R2 | 37,001 | 12,677 | 6,719 | 4,910 | 262 | 67 | 61,636 | 214 | 364 | 578 | 104,412 | 1,990 | 441 | 308 | 749 | 1,005 | 0 | 3,744 | 170,370 | | |
| R3 | 6,691 | 1,751 | 296 | 260 | 115 | 30 | 9,143 | 68 | 90 | 158 | 15,486 | 171 | 62 | 44 | 106 | 101 | 0 | 378 | 25,165 | | |
| R4 | 3,581 | 463 | 735 | 528 | 37 | 10 | 5,354 | 13 | 188 | 201 | 9,070 | 140 | 16 | 17 | 33 | 28 | 0 | 201 | 14,826 | | |
| R5 | 33,860 | 14,842 | 4,413 | 3,414 | 586 | 155 | 57,270 | 287 | 836 | 1,123 | 97,015 | 1,390 | 519 | 414 | 933 | 852 | 0 | 3,175 | 158,583 | | |
| R6 | 51,292 | 18,458 | 6,438 | 4,229 | 393 | 103 | 80,913 | 71 | 517 | 588 | 137,066 | 1,430 | 646 | 468 | 1,114 | 772 | 0 | 3,316 | 221,883 | | |
| R7 | 15,558 | 11,123 | 5,522 | 3,091 | 271 | 77 | 35,642 | 97 | 394 | 491 | 60,377 | 1,597 | 391 | 397 | 788 | 820 | 0 | 3,205 | 99,715 | | |
| R8 | 42,521 | 25,111 | 6,424 | 3,363 | 309 | 83 | 77,811 | 49 | 712 | 761 | 131,810 | 1,919 | 871 | 738 | 1,609 | 1,487 | 0 | 5,015 | 215,397 | | |
| R9 | 117,543 | 67,109 | 27,650 | 19,342 | 360 | 102 | 232,106 | 231 | 248 | 479 | 393,184 | 7,563 | 2,312 | 2,144 | 4,456 | 3,871 | 0 | 15,890 | 641,659 | | |
| R10 | 6,330 | 3,994 | 2,444 | 1,716 | 11 | 3 | 14,498 | 32 | 6 | 38 | 24,559 | 597 | 143 | 125 | 268 | 332 | 0 | 1,197 | 40,292 | | |
| R11 | 14,018 | 14,764 | 10,684 | 3,583 | 27 | 8 | 43,084 | 33 | 32 | 65 | 72,985 | 1,989 | 534 | 573 | 1,107 | 1,007 | 0 | 4,103 | 120,237 | | |
| 合計 | 558,839 | 298,976 | 127,466 | 73,754 | 3,806 | 1,044 | 1,063,885 | 1,793 | 5,712 | 7,505 | 1,802,218 | 34,412 | 10,460 | 9,898 | 20,358 | 19,464 | 0 | 74,234 | 2,947,842 | | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：犀川 確率規模：1/5

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|------|-------|----|-------|----|--------|----|-----|----------------|------------|------------------|------------|-----------|---------------------------|--------------|----|----|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | | | 小計 | 清掃労 働対価 | 代替活 動等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R16 | 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：信濃川水系 河川名：犀川 確率規模：1/10

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|------|-------|----|-------|----|--------|----|-----|----------------|------------|------------------|------------|-----------|---------------------------|--------------|----|----|-------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | | | 小計 | 清掃労 働対価 | 代替活 動等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| L12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | | |
| L13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L14 | 246 | 13 | 18 | 6 | 0 | 0 | 283 | 31 | 11 | 42 | 480 | 11 | 2 | 4 | 6 | 0 | 0 | 17 | 822 | |
| R12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R13 | 6 | 100 | 10 | 8 | 2 | 1 | 127 | 5 | 0 | 5 | 215 | 2 | 4 | 4 | 8 | 4 | 0 | 14 | 361 | |
| R14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | |
| R16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 252 | 113 | 28 | 14 | 2 | 1 | 410 | 41 | 11 | 52 | 727 | 13 | 6 | 8 | 14 | 4 | 0 | 31 | 1,220 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：犀川 確率規模：1/15

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|-------|-------|-----|-------|----|--------|----|-----|----------------|------------|------------------|------------|-----------|---------------------------|--------------|----|-----|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | | | 小計 | 清掃労 働対価 | 代替活 動等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | |
| L12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 7 | 222 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 229 | |
| L13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L14 | 265 | 25 | 24 | 9 | 1 | 0 | 324 | 40 | 12 | 52 | 548 | 14 | 3 | 5 | 8 | 0 | 0 | 22 | 946 | |
| R12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R13 | 18 | 163 | 12 | 11 | 2 | 1 | 207 | 5 | 0 | 5 | 350 | 3 | 5 | 5 | 10 | 6 | 0 | 19 | 581 | |
| R14 | 3,533 | 3,165 | 886 | 614 | 21 | 6 | 8,225 | 20 | 4 | 24 | 13,932 | 322 | 110 | 84 | 194 | 250 | 0 | 766 | 22,947 | |
| R15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | |
| R16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 3,816 | 3,353 | 922 | 634 | 24 | 7 | 8,756 | 73 | 16 | 89 | 15,091 | 339 | 118 | 94 | 212 | 256 | 0 | 807 | 24,743 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：犀川 確率規模：1/25

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-------|-------|----|--------|-----|-----|-----|----------------|------------|------------------|-----------|-----|---------------------------|--------------|-------|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 317 | 111 | 23 | 16 | 0 | 0 | 467 | 1 | 0 | 1 | 791 | 7 | 4 | 4 | 8 | 8 | 0 | 23 | 1,282 | |
| L11 | 20 | 9 | 1 | 1 | 0 | 0 | 31 | 2 | 0 | 2 | 53 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 88 | |
| L12 | 2,677 | 1,079 | 751 | 642 | 11 | 3 | 5,163 | 21 | 0 | 21 | 8,748 | 166 | 37 | 30 | 67 | 71 | 0 | 304 | 14,236 | |
| L13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L14 | 362 | 48 | 39 | 13 | 2 | 1 | 465 | 51 | 13 | 64 | 787 | 22 | 5 | 10 | 15 | 1 | 0 | 38 | 1,354 | |
| R12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R13 | 49 | 202 | 14 | 13 | 3 | 1 | 282 | 5 | 1 | 6 | 477 | 3 | 6 | 5 | 11 | 7 | 0 | 21 | 786 | |
| R14 | 3,663 | 3,279 | 900 | 630 | 21 | 6 | 8,499 | 21 | 4 | 25 | 14,398 | 336 | 115 | 86 | 201 | 256 | 0 | 793 | 23,715 | |
| R15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | |
| R16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 7,088 | 4,728 | 1,728 | 1,315 | 37 | 11 | 14,907 | 103 | 18 | 121 | 25,302 | 535 | 167 | 136 | 303 | 343 | 0 | 1,181 | 41,511 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：犀川 確率規模：1/50

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-------|-------|----|--------|-----|-----|-----|----------------|------------|------------------|-----------|-----|---------------------------|--------------|-------|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 582 | 220 | 38 | 28 | 0 | 0 | 868 | 1 | 0 | 1 | 1,471 | 13 | 8 | 6 | 14 | 14 | 0 | 41 | 2,381 | |
| L11 | 41 | 28 | 3 | 1 | 0 | 0 | 73 | 3 | 0 | 3 | 125 | 2 | 1 | 2 | 3 | 1 | 0 | 6 | 207 | |
| L12 | 3,445 | 1,436 | 914 | 737 | 13 | 4 | 6,549 | 24 | 1 | 25 | 11,094 | 205 | 50 | 41 | 91 | 87 | 0 | 383 | 18,051 | |
| L13 | 215 | 179 | 275 | 204 | 0 | 0 | 873 | 4 | 0 | 4 | 1,479 | 59 | 6 | 7 | 13 | 17 | 0 | 89 | 2,445 | |
| L14 | 1,103 | 239 | 81 | 34 | 5 | 2 | 1,464 | 82 | 14 | 96 | 2,478 | 34 | 12 | 19 | 31 | 7 | 0 | 72 | 4,110 | |
| R12 | 281 | 46 | 5 | 2 | 1 | 0 | 335 | 2 | 0 | 2 | 568 | 2 | 2 | 3 | 5 | 2 | 0 | 9 | 914 | |
| R13 | 91 | 222 | 15 | 15 | 3 | 1 | 347 | 5 | 1 | 6 | 587 | 4 | 8 | 6 | 14 | 8 | 0 | 26 | 966 | |
| R14 | 3,893 | 3,433 | 943 | 665 | 23 | 6 | 8,963 | 22 | 4 | 26 | 15,182 | 358 | 121 | 90 | 211 | 269 | 0 | 838 | 25,009 | |
| R15 | 304 | 156 | 107 | 65 | 7 | 2 | 641 | 17 | 0 | 17 | 1,088 | 30 | 7 | 11 | 18 | 5 | 0 | 53 | 1,799 | |
| R16 | 3,468 | 686 | 753 | 231 | 10 | 3 | 5,151 | 177 | 36 | 213 | 8,726 | 320 | 71 | 138 | 209 | 21 | 0 | 550 | 14,640 | |
| 合計 | 13,423 | 6,645 | 3,134 | 1,982 | 62 | 18 | 25,264 | 337 | 56 | 393 | 42,798 | 1,027 | 286 | 323 | 609 | 431 | 0 | 2,067 | 70,522 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：犀川 確率規模：1/80

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所に おける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-------|-------|----|--------|-----|-----|-----|----------------|------------|------------------|-----------|-------|---------------------------|--------------|-------|---------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 670 | 242 | 39 | 30 | 1 | 0 | 982 | 2 | 0 | 2 | 1,664 | 15 | 9 | 6 | 15 | 14 | 0 | 44 | 2,692 | |
| L11 | 51 | 35 | 3 | 1 | 0 | 0 | 90 | 3 | 0 | 3 | 155 | 2 | 1 | 2 | 3 | 1 | 0 | 6 | 254 | |
| L12 | 3,780 | 1,639 | 969 | 785 | 15 | 4 | 7,192 | 26 | 1 | 27 | 12,183 | 226 | 57 | 44 | 101 | 96 | 0 | 423 | 19,825 | |
| L13 | 267 | 211 | 321 | 242 | 1 | 0 | 1,042 | 5 | 0 | 5 | 1,764 | 67 | 7 | 8 | 15 | 21 | 0 | 103 | 2,914 | |
| L14 | 3,377 | 991 | 792 | 398 | 12 | 4 | 5,574 | 151 | 15 | 166 | 9,440 | 242 | 55 | 98 | 153 | 26 | 0 | 421 | 15,601 | |
| R12 | 363 | 70 | 7 | 3 | 1 | 0 | 444 | 2 | 0 | 2 | 753 | 2 | 3 | 4 | 7 | 3 | 0 | 12 | 1,211 | |
| R13 | 98 | 222 | 15 | 15 | 3 | 1 | 354 | 5 | 1 | 6 | 600 | 4 | 8 | 6 | 14 | 8 | 0 | 26 | 986 | |
| R14 | 4,062 | 3,534 | 964 | 681 | 24 | 6 | 9,271 | 23 | 4 | 27 | 15,706 | 369 | 125 | 92 | 217 | 276 | 0 | 862 | 25,866 | |
| R15 | 356 | 194 | 133 | 80 | 9 | 2 | 774 | 18 | 0 | 18 | 1,311 | 33 | 8 | 12 | 20 | 6 | 0 | 59 | 2,162 | |
| R16 | 6,606 | 1,596 | 2,510 | 670 | 13 | 4 | 11,399 | 216 | 38 | 254 | 19,310 | 940 | 183 | 358 | 541 | 50 | 0 | 1,531 | 32,494 | |
| 合計 | 19,630 | 8,734 | 5,753 | 2,905 | 79 | 21 | 37,122 | 451 | 59 | 510 | 62,886 | 1,900 | 456 | 630 | 1,086 | 501 | 0 | 3,487 | 104,005 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：犀川 確率規模：1/100

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木施 設等被害額 | 営業停 止損失 | 家庭における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-------|-------|----|--------|-----|-----|-----|----------------|------------|------------------|-----------|-------|---------------------------|--------------|-------|---------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L10 | 670 | 242 | 39 | 30 | 1 | 0 | 982 | 2 | 0 | 2 | 1,664 | 15 | 9 | 6 | 15 | 14 | 0 | 44 | 2,692 | |
| L11 | 63 | 47 | 4 | 2 | 0 | 0 | 116 | 3 | 0 | 3 | 196 | 3 | 2 | 3 | 5 | 3 | 0 | 11 | 326 | |
| L12 | 3,975 | 1,686 | 976 | 793 | 16 | 4 | 7,450 | 27 | 1 | 28 | 12,620 | 228 | 58 | 45 | 103 | 98 | 0 | 429 | 20,527 | |
| L13 | 273 | 219 | 331 | 249 | 1 | 0 | 1,073 | 5 | 0 | 5 | 1,817 | 68 | 8 | 8 | 16 | 22 | 0 | 106 | 3,001 | |
| L14 | 3,922 | 1,348 | 900 | 462 | 15 | 4 | 6,651 | 160 | 16 | 176 | 11,266 | 273 | 67 | 113 | 180 | 40 | 0 | 493 | 18,586 | |
| R12 | 552 | 140 | 11 | 5 | 2 | 0 | 710 | 2 | 0 | 2 | 1,205 | 4 | 4 | 5 | 9 | 7 | 0 | 20 | 1,937 | |
| R13 | 98 | 226 | 15 | 16 | 3 | 1 | 359 | 5 | 1 | 6 | 608 | 5 | 8 | 6 | 14 | 8 | 0 | 27 | 1,000 | |
| R14 | 4,062 | 3,553 | 967 | 683 | 24 | 7 | 9,296 | 23 | 4 | 27 | 15,747 | 370 | 125 | 93 | 218 | 277 | 0 | 865 | 25,935 | |
| R15 | 372 | 205 | 134 | 80 | 9 | 3 | 803 | 18 | 0 | 18 | 1,360 | 34 | 8 | 13 | 21 | 7 | 0 | 62 | 2,243 | |
| R16 | 7,150 | 1,751 | 2,642 | 723 | 17 | 5 | 12,288 | 222 | 40 | 262 | 20,815 | 1,001 | 201 | 394 | 595 | 55 | 0 | 1,651 | 35,016 | |
| 合計 | 21,137 | 9,417 | 6,019 | 3,043 | 88 | 24 | 39,728 | 467 | 62 | 529 | 67,298 | 2,001 | 490 | 686 | 1,176 | 531 | 0 | 3,708 | 111,263 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/5

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|------|-------|----|-------|----|----|--------|-----|----|----------------|------------|------------------|-----------|----|---------------------------|------------------|----|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/10

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|------|-------|----|-------|----|----|--------|-----|----|----------------|------------|------------------|-----------|----|---------------------------|------------------|----|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/30

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|---------|---------|--------|-------|----|---------|--------|-----|-------|----------------|------------|------------------|-----------|--------|---------------------------|------------------|--------|-----------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 5,627 | 16,009 | 1,711 | 1,008 | 68 | 19 | 24,442 | 688 | 7 | 695 | 41,402 | 378 | 187 | 166 | 353 | 374 | 0 | 374 | 67,644 | |
| L2 | 16,695 | 39,314 | 9,949 | 2,331 | 52 | 16 | 68,357 | 1,220 | 30 | 1,250 | 115,798 | 2,612 | 735 | 1,354 | 2,089 | 1,219 | 0 | 1,219 | 191,325 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| R1 | 16,454 | 48,407 | 22,320 | 11,009 | 58 | 18 | 98,266 | 4,050 | 106 | 4,156 | 166,464 | 6,241 | 696 | 1,114 | 1,810 | 2,595 | 0 | 2,595 | 279,532 | |
| R2 | 81,385 | 167,455 | 67,985 | 20,406 | 63 | 20 | 337,314 | 1,195 | 36 | 1,231 | 571,411 | 15,238 | 3,683 | 5,314 | 8,997 | 9,080 | 0 | 9,080 | 943,271 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| 合計 | 120,161 | 271,185 | 101,965 | 34,754 | 241 | 73 | 528,379 | 7,159 | 179 | 7,338 | 895,075 | 24,469 | 5,301 | 7,948 | 13,249 | 13,268 | 0 | 13,268 | 1,481,778 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/50

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他 の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|---------|---------|--------|-------|-----|---------|--------|-----|-------|----------------|------------|------------------|-----------|--------|---------------------------|------------------|--------|-----------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L1 | 7,328 | 22,585 | 2,764 | 1,739 | 84 | 23 | 34,523 | 754 | 12 | 766 | 58,482 | 590 | 255 | 199 | 454 | 548 | 0 | 548 | 95,363 | |
| L2 | 32,785 | 61,164 | 16,825 | 4,097 | 93 | 30 | 114,994 | 1,455 | 37 | 1,492 | 194,799 | 3,527 | 1,192 | 1,921 | 3,113 | 2,001 | 0 | 2,001 | 319,926 | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| R1 | 23,577 | 66,499 | 29,380 | 14,180 | 84 | 26 | 133,746 | 5,528 | 146 | 5,674 | 226,564 | 7,603 | 981 | 1,550 | 2,531 | 3,542 | 0 | 3,542 | 379,660 | |
| R2 | 125,848 | 241,392 | 95,351 | 28,592 | 107 | 33 | 491,323 | 1,800 | 36 | 1,836 | 832,302 | 20,027 | 5,374 | 6,804 | 12,178 | 13,744 | 0 | 13,744 | 1,371,410 | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| 合計 | 189,538 | 391,640 | 144,320 | 48,608 | 368 | 112 | 774,586 | 9,543 | 231 | 9,774 | 1,312,147 | 31,747 | 7,802 | 10,474 | 18,276 | 19,835 | 0 | 19,835 | 2,166,365 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/80

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家屋における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 | |
|--------|---------|---------|---------|--------|-------|-----|---------|--------|-----|--------|------------|--------|--------------|--------|--------|---------------|----------|--------|-----------|----|--|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労働対価 | 代替活動等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L1 | 8,294 | 25,998 | 3,433 | 2,181 | 94 | 25 | 40,025 | 797 | 14 | 811 | 67,803 | 726 | 291 | 219 | 510 | 680 | 0 | 680 | 110,555 | | |
| L2 | 49,657 | 85,030 | 23,607 | 6,116 | 138 | 45 | 164,593 | 1,593 | 40 | 1,633 | 278,819 | 4,432 | 1,749 | 2,423 | 4,172 | 2,924 | 0 | 2,924 | 456,573 | | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| R1 | 30,570 | 85,751 | 37,209 | 17,964 | 118 | 37 | 171,649 | 6,401 | 189 | 6,590 | 290,772 | 9,833 | 1,291 | 2,055 | 3,346 | 4,774 | 0 | 4,774 | 486,964 | | |
| R2 | 163,791 | 303,371 | 111,863 | 35,280 | 169 | 52 | 614,526 | 2,139 | 36 | 2,175 | 1,041,004 | 23,979 | 6,740 | 7,730 | 14,470 | 17,598 | 0 | 17,598 | 1,713,752 | | |
| R3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| 合計 | 252,312 | 500,150 | 176,112 | 61,541 | 519 | 159 | 990,793 | 10,938 | 279 | 11,217 | 1,678,398 | 38,970 | 10,071 | 12,427 | 22,498 | 25,976 | 0 | 25,976 | 2,767,852 | | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/100

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家屋における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 | |
|--------|---------|---------|---------|--------|-------|-----|-----------|--------|-----|--------|------------|--------|--------------|--------|--------|---------------|----------|--------|-----------|----|--|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労働対価 | 代替活動等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L1 | 8,910 | 27,994 | 3,615 | 2,398 | 98 | 26 | 43,041 | 813 | 14 | 827 | 72,910 | 823 | 310 | 228 | 538 | 743 | 0 | 743 | 118,882 | | |
| L2 | 55,677 | 96,402 | 26,430 | 7,160 | 158 | 50 | 185,877 | 1,624 | 40 | 1,664 | 314,874 | 4,919 | 1,995 | 2,634 | 4,629 | 3,414 | 0 | 3,414 | 515,377 | | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | |
| R1 | 35,871 | 97,183 | 40,981 | 19,816 | 149 | 46 | 194,046 | 6,768 | 205 | 6,973 | 328,714 | 10,503 | 1,476 | 2,280 | 3,756 | 5,360 | 0 | 5,360 | 549,352 | | |
| R2 | 180,336 | 331,721 | 120,198 | 38,926 | 182 | 56 | 671,419 | 2,255 | 36 | 2,291 | 1,137,386 | 25,872 | 7,376 | 8,173 | 15,549 | 19,275 | 0 | 19,275 | 1,871,792 | | |
| R3 | 30 | 212 | 258 | 21 | 0 | 0 | 521 | 0 | 0 | 0 | 881 | 28 | 5 | 9 | 14 | 12 | 0 | 12 | 1,456 | | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| 合計 | 280,824 | 553,512 | 191,482 | 68,321 | 587 | 178 | 1,094,904 | 11,470 | 295 | 11,765 | 1,854,765 | 42,145 | 11,162 | 13,324 | 24,486 | 28,804 | 0 | 28,804 | 3,056,869 | | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：大河津分水路、信濃川 (小千谷区間) 確率規模：1/150

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家屋における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 | |
|--------|---------|---------|---------|--------|-------|-----|-----------|--------|-----|--------|------------|--------|--------------|--------|--------|---------------|----------|--------|-----------|----|--|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労働対価 | 代替活動等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L1 | 9,836 | 31,795 | 4,077 | 2,756 | 108 | 28 | 48,600 | 845 | 14 | 859 | 82,326 | 982 | 343 | 249 | 592 | 832 | 0 | 832 | 134,191 | | |
| L2 | 68,651 | 123,306 | 33,124 | 9,540 | 194 | 59 | 234,874 | 1,826 | 41 | 1,867 | 397,877 | 6,389 | 2,561 | 3,159 | 5,720 | 4,518 | 0 | 4,518 | 651,245 | | |
| L3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | |
| R1 | 50,313 | 129,352 | 52,207 | 25,896 | 231 | 69 | 258,068 | 7,568 | 281 | 7,849 | 437,167 | 14,104 | 2,029 | 3,091 | 5,120 | 6,849 | 0 | 6,849 | 729,157 | | |
| R2 | 205,442 | 376,253 | 134,721 | 43,918 | 233 | 71 | 760,638 | 2,486 | 36 | 2,522 | 1,288,521 | 28,838 | 8,326 | 8,863 | 17,189 | 21,793 | 0 | 21,793 | 2,119,501 | | |
| R3 | 30 | 212 | 258 | 21 | 0 | 0 | 521 | 0 | 0 | 0 | 881 | 28 | 5 | 9 | 14 | 12 | 0 | 12 | 1,456 | | |
| R4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| 合計 | 334,272 | 660,918 | 224,387 | 82,131 | 766 | 227 | 1,302,701 | 12,736 | 372 | 13,108 | 2,206,772 | 50,341 | 13,264 | 15,371 | 28,635 | 34,004 | 0 | 34,004 | 3,635,561 | | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/5

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|------|-------|----|-------|----|----|--------|-----|----|----------------|------------|------------------|-----------|---|---------------------------|--------------|----|----|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/10

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|------|-------|----|-------|----|-----|--------|-----|----|----------------|------------|------------------|-----------|----|---------------------------|--------------|----|-------|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L4 | 35 | 108 | 34 | 32 | 1 | 0 | 210 | 6 | 0 | 6 | 356 | 14 | 1 | 1 | 2 | 0 | 0 | 0 | 588 | | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | | |
| L7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 2 | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 42 | | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| R6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R7 | 152 | 333 | 60 | 58 | 2 | 1 | 606 | 19 | 0 | 19 | 1,026 | 21 | 5 | 4 | 9 | 0 | 0 | 0 | 1,681 | | |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 合計 | 187 | 441 | 94 | 90 | 3 | 1 | 816 | 82 | 2 | 84 | 1,382 | 35 | 6 | 5 | 11 | 0 | 0 | 0 | 2,328 | | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/20

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|-------|-------|-----|-------|----|-------|--------|-----|-----|----------------|------------|------------------|-----------|-----|---------------------------|--------------|----|--------|----|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | |
| L4 | 43 | 152 | 37 | 38 | 2 | 0 | 272 | 6 | 0 | 6 | 461 | 19 | 1 | 1 | 2 | 0 | 0 | 0 | 760 | | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | | |
| L7 | 1,390 | 3,277 | 159 | 156 | 20 | 6 | 5,008 | 92 | 9 | 101 | 8,483 | 42 | 47 | 41 | 88 | 0 | 0 | 0 | 13,722 | | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | | |
| R6 | 31 | 91 | 33 | 27 | 1 | 0 | 183 | 14 | 2 | 16 | 311 | 12 | 1 | 1 | 2 | 0 | 0 | 0 | 524 | | |
| R7 | 196 | 427 | 76 | 76 | 3 | 1 | 779 | 19 | 0 | 19 | 1,321 | 27 | 7 | 5 | 12 | 0 | 0 | 0 | 2,158 | | |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | | |
| 合計 | 1,660 | 3,947 | 305 | 297 | 26 | 7 | 6,242 | 186 | 12 | 198 | 10,576 | 100 | 56 | 48 | 104 | 0 | 0 | 0 | 17,220 | | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/30

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家屋における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 |
|--------|---------|-------|-------|-----|-------|----|-------|--------|-----|-----|------------|--------|--------------|--------------|-------|---------------|----------|----|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労働対価 | 家屋における応急対策費用 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | 清掃労働対価 | 代替活動等 | | | | | |
| L4 | 45 | 174 | 41 | 42 | 2 | 0 | 304 | 6 | 0 | 6 | 515 | 24 | 2 | 1 | 3 | 0 | 0 | 0 | 852 | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | |
| L7 | 1,928 | 5,074 | 191 | 217 | 29 | 7 | 7,446 | 99 | 9 | 108 | 12,613 | 67 | 68 | 47 | 115 | 0 | 0 | 0 | 20,349 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| R6 | 42 | 131 | 44 | 40 | 1 | 0 | 258 | 16 | 2 | 18 | 440 | 17 | 1 | 1 | 2 | 0 | 0 | 0 | 735 | |
| R7 | 222 | 474 | 82 | 84 | 3 | 1 | 866 | 19 | 1 | 20 | 1,468 | 30 | 8 | 6 | 14 | 0 | 0 | 0 | 2,398 | |
| R8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| R9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 2 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| 合計 | 2,237 | 5,853 | 358 | 383 | 35 | 8 | 8,874 | 200 | 15 | 215 | 15,036 | 138 | 79 | 55 | 134 | 0 | 0 | 0 | 24,397 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/50

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家屋における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 |
|--------|---------|-------|-------|-----|-------|----|--------|--------|-----|-----|------------|--------|--------------|--------------|-------|---------------|----------|----|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労働対価 | 家屋における応急対策費用 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | 清掃労働対価 | 代替活動等 | | | | | |
| L4 | 50 | 191 | 46 | 45 | 2 | 1 | 335 | 6 | 0 | 6 | 568 | 25 | 2 | 1 | 3 | 0 | 0 | 0 | 937 | |
| L5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | |
| L7 | 2,071 | 5,457 | 219 | 233 | 33 | 9 | 8,022 | 105 | 9 | 114 | 13,591 | 78 | 73 | 53 | 126 | 5 | 0 | 5 | 21,936 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| R5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | |
| R6 | 50 | 170 | 48 | 46 | 2 | 0 | 316 | 18 | 2 | 20 | 536 | 22 | 2 | 1 | 3 | 0 | 0 | 0 | 897 | |
| R7 | 262 | 564 | 106 | 102 | 4 | 1 | 1,039 | 19 | 1 | 20 | 1,761 | 38 | 9 | 7 | 16 | 0 | 0 | 0 | 2,874 | |
| R8 | 158 | 793 | 404 | 125 | 1 | 0 | 1,481 | 104 | 3 | 107 | 2,510 | 159 | 8 | 16 | 24 | 39 | 0 | 39 | 4,320 | |
| R9 | 181 | 355 | 85 | 58 | 3 | 1 | 683 | 13 | 10 | 23 | 1,156 | 23 | 7 | 6 | 13 | 17 | 0 | 17 | 1,915 | |
| 合計 | 2,772 | 7,530 | 908 | 609 | 45 | 12 | 11,876 | 316 | 26 | 342 | 20,122 | 345 | 101 | 84 | 185 | 61 | 0 | 61 | 32,931 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/80

(単位：百万円)

| 氾濫ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施設等被害額 | 営業停止損失 | 家屋における応急対策費用 | | | 事業所における応急対策費用 | その他の間接被害 | 小計 | 合計 | 備考 |
|--------|---------|-------|-------|-----|-------|----|--------|--------|-----|-----|------------|--------|--------------|--------------|-------|---------------|----------|-----|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労働対価 | 家屋における応急対策費用 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | 清掃労働対価 | 代替活動等 | | | | | |
| L4 | 58 | 203 | 55 | 50 | 2 | 1 | 369 | 6 | 0 | 6 | 624 | 27 | 2 | 2 | 4 | 0 | 0 | 0 | 1,030 | |
| L5 | 1 | 6 | 2 | 1 | 0 | 0 | 10 | 6 | 0 | 6 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | |
| L7 | 2,300 | 5,950 | 270 | 266 | 38 | 10 | 8,834 | 108 | 9 | 117 | 14,964 | 92 | 82 | 59 | 141 | 16 | 0 | 16 | 24,164 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | |
| R5 | 2 | 18 | 1 | 0 | 0 | 0 | 21 | 4 | 0 | 4 | 36 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 62 | |
| R6 | 62 | 226 | 58 | 53 | 2 | 1 | 402 | 19 | 2 | 21 | 681 | 28 | 2 | 2 | 4 | 0 | 0 | 0 | 1,136 | |
| R7 | 408 | 879 | 189 | 171 | 6 | 2 | 1,655 | 20 | 2 | 22 | 2,802 | 60 | 14 | 11 | 25 | 0 | 0 | 0 | 4,564 | |
| R8 | 353 | 1,387 | 711 | 234 | 3 | 1 | 2,689 | 138 | 6 | 144 | 4,555 | 240 | 15 | 27 | 42 | 69 | 0 | 69 | 7,739 | |
| R9 | 506 | 996 | 136 | 101 | 10 | 3 | 1,752 | 15 | 10 | 25 | 2,967 | 41 | 17 | 14 | 31 | 26 | 0 | 26 | 4,842 | |
| 合計 | 3,690 | 9,665 | 1,422 | 876 | 61 | 18 | 15,732 | 362 | 30 | 392 | 26,645 | 490 | 132 | 115 | 247 | 111 | 0 | 111 | 43,617 | |

様式-3 被害額 (事業実施後)

水系名：信濃川水系 河川名：信濃川 (十日町区間) 確率規模：1/100

(単位：百万円)

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木施 設等被害額 | 営業停 止損失 | 家屋における 応急対策費用 | | | 事業所にお ける応 急対策費 用 | その他 の間接被害 | 小計 | 合計 | 備考 |
|------------|---------|--------|-------|-------|-------|----|--------|--------|-----|-----|----------------|------------|------------------|-----------|-----|---------------------------|--------------|-----|--------|----|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑作物 | 小計 | | | 清掃労 働対価 | 代替活 動等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| L4 | 66 | 236 | 67 | 63 | 2 | 1 | 435 | 6 | 0 | 6 | 737 | 31 | 2 | 2 | 4 | 0 | 0 | 0 | 1,213 | |
| L5 | 3 | 16 | 6 | 3 | 0 | 0 | 28 | 6 | 0 | 6 | 48 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 84 | |
| L6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | |
| L7 | 2,437 | 6,231 | 288 | 278 | 42 | 11 | 9,287 | 110 | 9 | 119 | 15,732 | 99 | 86 | 62 | 148 | 24 | 0 | 24 | 25,409 | |
| L8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| L9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| R5 | 34 | 250 | 98 | 20 | 0 | 0 | 402 | 5 | 0 | 5 | 681 | 24 | 4 | 7 | 11 | 13 | 0 | 13 | 1,136 | |
| R6 | 73 | 280 | 68 | 58 | 3 | 1 | 483 | 20 | 2 | 22 | 817 | 34 | 3 | 2 | 5 | 0 | 0 | 0 | 1,361 | |
| R7 | 596 | 1,166 | 233 | 202 | 9 | 2 | 2,208 | 21 | 2 | 23 | 3,742 | 73 | 21 | 17 | 38 | 0 | 0 | 0 | 6,084 | |
| R8 | 454 | 1,653 | 853 | 292 | 3 | 1 | 3,256 | 144 | 6 | 150 | 5,514 | 271 | 18 | 30 | 48 | 83 | 0 | 83 | 9,322 | |
| R9 | 578 | 1,158 | 142 | 105 | 11 | 3 | 1,997 | 16 | 11 | 27 | 3,384 | 42 | 20 | 15 | 35 | 26 | 0 | 26 | 5,511 | |
| 合計 | 4,241 | 10,990 | 1,755 | 1,021 | 70 | 19 | 18,096 | 376 | 31 | 407 | 30,655 | 576 | 154 | 135 | 289 | 146 | 0 | 146 | 50,169 | |

様式－4 年平均被害軽減期待額

水系名：信濃川 河川名：千曲川

(単位：百万円)

| 流量規模 | 超過確率 | 被害額 | | | 区間平均被害額 ④ | 区間確率 ⑤ | 年平均被害額 ④×⑤ | 年平均被害額の累計 =年平均被害軽減期待額 | 備考 |
|-------|---------|-----------------|----------------|--------------|--------------|-----------|---------------|--------------------------|----|
| | | 事業を実施しない場合 ① | 事業を実施した場合 ② | 軽減額 ③=①-② | | | | | |
| 1/5 | 0.20000 | 0 | 0 | 0 | — | — | — | 0 | |
| 1/10 | 0.10000 | 369,474 | 369,458 | 16 | 8 | 0.100 | 1 | 1 | |
| 1/15 | 0.06667 | 626,699 | 626,472 | 227 | 122 | 0.033 | 4 | 5 | |
| 1/25 | 0.04000 | 1,388,552 | 1,302,413 | 86,139 | 43,183 | 0.027 | 1,152 | 1,157 | |
| 1/50 | 0.02000 | 2,157,170 | 2,113,782 | 43,388 | 64,764 | 0.020 | 1,295 | 2,452 | |
| 1/80 | 0.01250 | 2,746,419 | 2,704,148 | 42,271 | 42,830 | 0.008 | 321 | 2,773 | |
| 1/100 | 0.01000 | 2,990,905 | 2,947,842 | 43,063 | 42,667 | 0.003 | 107 | 2,880 | |

様式－4 年平均被害軽減期待額

水系名：信濃川 河川名：犀川

(単位：百万円)

| 流量規模 | 超過確率 | 被害額 | | | 区間平均被害額 ④ | 区間確率 ⑤ | 年平均被害額 ④×⑤ | 年平均被害額の累計 =年平均被害軽減期待額 | 備考 |
|-------|---------|-----------------|----------------|--------------|--------------|-----------|---------------|--------------------------|----|
| | | 事業を実施しない場合 ① | 事業を実施した場合 ② | 軽減額 ③=①-② | | | | | |
| 1/5 | 0.20000 | 0 | 0 | 0 | — | — | — | 0 | |
| 1/10 | 0.10000 | 1,320 | 1,220 | 100 | 50 | 0.100 | 5 | 5 | |
| 1/15 | 0.06667 | 25,204 | 24,743 | 461 | 281 | 0.033 | 9 | 14 | |
| 1/25 | 0.04000 | 43,122 | 41,511 | 1,611 | 1,036 | 0.027 | 28 | 42 | |
| 1/50 | 0.02000 | 71,727 | 70,522 | 1,205 | 1,408 | 0.020 | 28 | 70 | |
| 1/80 | 0.01250 | 105,545 | 104,005 | 1,540 | 1,373 | 0.008 | 10 | 80 | |
| 1/100 | 0.01000 | 113,190 | 111,263 | 1,927 | 1,734 | 0.003 | 4 | 84 | |

様式－4 年平均被害軽減期待額

水系名：信濃川 河川名：大河津分水路、信濃川(小千谷区間)

(単位：百万円)

| 流量規模 | 超過確率 | 被害額 | | | 区間平均被害額 ④ | 区間確率 ⑤ | 年平均被害額 ④×⑤ | 年平均被害額の累計 =年平均被害軽減期待額 | 備考 |
|-------|---------|-----------------|----------------|--------------|--------------|-----------|---------------|--------------------------|----|
| | | 事業を実施しない場合 ① | 事業を実施した場合 ② | 軽減額 ③=①-② | | | | | |
| 1/5 | 0.20000 | 0 | 0 | 0 | — | — | — | 0 | |
| 1/10 | 0.10000 | 0 | 0 | 0 | 0 | 0.100 | 0 | 0 | |
| 1/30 | 0.03333 | 1,612,143 | 1,481,778 | 130,365 | 65,183 | 0.067 | 4,346 | 4,346 | |
| 1/50 | 0.02000 | 2,254,547 | 2,166,365 | 88,182 | 109,274 | 0.013 | 1,457 | 5,803 | |
| 1/80 | 0.01250 | 2,893,029 | 2,767,852 | 125,177 | 106,680 | 0.008 | 800 | 6,603 | |
| 1/100 | 0.01000 | 3,151,815 | 3,056,869 | 94,946 | 110,062 | 0.003 | 275 | 6,878 | |
| 1/150 | 0.00667 | 3,749,821 | 3,635,561 | 114,260 | 104,603 | 0.003 | 349 | 7,227 | |

様式－4 年平均被害軽減期待額

水系名：信濃川 河川名：信濃川(十日町区間)

(単位：百万円)

| 流量規模 | 超過確率 | 被害額 | | | 区間平均被害額 ④ | 区間確率 ⑤ | 年平均被害額 ④×⑤ | 年平均被害額の累計 =年平均被害軽減期待額 | 備考 |
|-------|---------|-----------------|----------------|--------------|--------------|-----------|---------------|--------------------------|----|
| | | 事業を実施しない場合 ① | 事業を実施した場合 ② | 軽減額 ③=①-② | | | | | |
| 1/3.4 | 0.29412 | 0 | 0 | 0 | — | — | — | 0 | |
| 1/10 | 0.10000 | 2,351 | 2,328 | 23 | 12 | 0.194 | 2 | 2 | |
| 1/20 | 0.05000 | 18,119 | 17,220 | 899 | 461 | 0.050 | 23 | 25 | |
| 1/30 | 0.03333 | 24,506 | 24,397 | 109 | 504 | 0.017 | 8 | 33 | |
| 1/50 | 0.02000 | 33,883 | 32,931 | 952 | 531 | 0.013 | 7 | 40 | |
| 1/80 | 0.01250 | 44,437 | 43,617 | 820 | 886 | 0.008 | 7 | 47 | |
| 1/100 | 0.01000 | 51,686 | 50,169 | 1,517 | 1,169 | 0.003 | 3 | 50 | |

様式-5 費用対便益 (全体事業：治水)

水系名：信濃川

事業名：大町ダム等再編事業

(単位：百万円)

| 年次 | 年度 | t | 便益 (B) | | | 費用 (C) | | | | | | 費用便益比 B/C | 純現在価値 B-C | |
|----------------------------|-----|--------|-----------|---------|-------------|-----------|--------|----------|--------|----------|----------|--------------|--------------|--|
| | | | 洪水調節便益(1) | | 残存価値 (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 | | | |
| 基準 | H26 | 0 | | | | | | | | | | | | |
| 整備期間 (13年) | H27 | 1 | 0 | 0 | | 178 | 171 | 0 | 0 | 178 | 171 | | | |
| | H28 | 2 | 0 | 0 | | 208 | 192 | 0 | 0 | 208 | 192 | | | |
| | H29 | 3 | 0 | 0 | | 233 | 207 | 0 | 0 | 233 | 207 | | | |
| | H30 | 4 | 0 | 0 | | 1,033 | 883 | 0 | 0 | 1,033 | 883 | | | |
| | H31 | 5 | 0 | 0 | | 1,033 | 849 | 0 | 0 | 1,033 | 849 | | | |
| | H32 | 6 | 0 | 0 | | 1,071 | 846 | 0 | 0 | 1,071 | 846 | | | |
| | H33 | 7 | 0 | 0 | | 2,295 | 1,744 | 0 | 0 | 2,295 | 1,744 | | | |
| | H34 | 8 | 0 | 0 | | 1,787 | 1,306 | 0 | 0 | 1,787 | 1,306 | | | |
| | H35 | 9 | 0 | 0 | | 1,787 | 1,256 | 0 | 0 | 1,787 | 1,256 | | | |
| | H36 | 10 | 10,241 | 6,923 | | 7,514 | 5,079 | 485 | 327 | 7,999 | 5,406 | | | |
| | H37 | 11 | 10,241 | 6,657 | | 1,787 | 1,162 | 485 | 315 | 2,272 | 1,477 | | | |
| | H38 | 12 | 10,241 | 6,401 | | 1,787 | 1,117 | 485 | 303 | 2,272 | 1,420 | | | |
| | H39 | 13 | 10,241 | 6,155 | | 1,787 | 1,074 | 485 | 291 | 2,272 | 1,365 | | | |
| 施設完成後の 評価期間 (50年) | H40 | 14 | 10,241 | 5,909 | | | | 1,490 | 860 | 1,490 | 860 | | | |
| | H41 | 15 | 10,241 | 5,684 | | | | 1,490 | 827 | 1,490 | 827 | | | |
| | H42 | 16 | 10,241 | 5,469 | | | | 1,490 | 796 | 1,490 | 796 | | | |
| | H43 | 17 | 10,241 | 5,254 | | | | 1,490 | 765 | 1,490 | 765 | | | |
| | H44 | 18 | 10,241 | 5,059 | | | | 1,490 | 736 | 1,490 | 736 | | | |
| | H45 | 19 | 10,241 | 4,864 | | | | 1,490 | 707 | 1,490 | 707 | | | |
| | H46 | 20 | 10,241 | 4,670 | | | | 1,490 | 679 | 1,490 | 679 | | | |
| | H47 | 21 | 10,241 | 4,496 | | | | 1,490 | 654 | 1,490 | 654 | | | |
| | H48 | 22 | 10,241 | 4,322 | | | | 1,490 | 629 | 1,490 | 629 | | | |
| | H49 | 23 | 10,241 | 4,158 | | | | 1,490 | 605 | 1,490 | 605 | | | |
| | H50 | 24 | 10,241 | 3,994 | | | | 1,490 | 581 | 1,490 | 581 | | | |
| | H51 | 25 | 10,241 | 3,840 | | | | 1,490 | 559 | 1,490 | 559 | | | |
| | H52 | 26 | 10,241 | 3,697 | | | | 1,490 | 538 | 1,490 | 538 | | | |
| | H53 | 27 | 10,241 | 3,554 | | | | 1,490 | 517 | 1,490 | 517 | | | |
| | H54 | 28 | 10,241 | 3,410 | | | | 1,490 | 497 | 1,490 | 497 | | | |
| | H55 | 29 | 10,241 | 3,287 | | | | 1,490 | 479 | 1,490 | 479 | | | |
| | H56 | 30 | 10,241 | 3,154 | | | | 1,490 | 459 | 1,490 | 459 | | | |
| | H57 | 31 | 10,241 | 3,031 | | | | 1,490 | 441 | 1,490 | 441 | | | |
| | H58 | 32 | 10,241 | 2,919 | | | | 1,490 | 424 | 1,490 | 424 | | | |
| | H59 | 33 | 10,241 | 2,806 | | | | 1,490 | 408 | 1,490 | 408 | | | |
| | H60 | 34 | 10,241 | 2,704 | | | | 1,490 | 393 | 1,490 | 393 | | | |
| | H61 | 35 | 10,241 | 2,591 | | | | 1,490 | 377 | 1,490 | 377 | | | |
| | H62 | 36 | 10,241 | 2,499 | | | | 1,490 | 363 | 1,490 | 363 | | | |
| | H63 | 37 | 10,241 | 2,396 | | | | 1,490 | 348 | 1,490 | 348 | | | |
| | H64 | 38 | 10,241 | 2,304 | | | | 1,490 | 335 | 1,490 | 335 | | | |
| | H65 | 39 | 10,241 | 2,222 | | | | 1,490 | 323 | 1,490 | 323 | | | |
| | H66 | 40 | 10,241 | 2,130 | | | | 1,490 | 310 | 1,490 | 310 | | | |
| | H67 | 41 | 10,241 | 2,048 | | | | 1,490 | 298 | 1,490 | 298 | | | |
| | H68 | 42 | 10,241 | 1,977 | | | | 1,490 | 288 | 1,490 | 288 | | | |
| | H69 | 43 | 10,241 | 1,895 | | | | 1,490 | 276 | 1,490 | 276 | | | |
| | H70 | 44 | 10,241 | 1,823 | | | | 1,490 | 265 | 1,490 | 265 | | | |
| | H71 | 45 | 10,241 | 1,751 | | | | 1,490 | 255 | 1,490 | 255 | | | |
| | H72 | 46 | 10,241 | 1,690 | | | | 1,490 | 246 | 1,490 | 246 | | | |
| | H73 | 47 | 10,241 | 1,618 | | | | 1,490 | 236 | 1,490 | 236 | | | |
| | H74 | 48 | 10,241 | 1,557 | | | | 1,490 | 227 | 1,490 | 227 | | | |
| | H75 | 49 | 10,241 | 1,495 | | | | 1,490 | 218 | 1,490 | 218 | | | |
| H76 | 50 | 10,241 | 1,444 | | | | 1,490 | 210 | 1,490 | 210 | | | | |
| H77 | 51 | 10,241 | 1,383 | | | | 1,490 | 201 | 1,490 | 201 | | | | |
| H78 | 52 | 10,241 | 1,331 | | | | 1,490 | 194 | 1,490 | 194 | | | | |
| H79 | 53 | 10,241 | 1,280 | | | | 1,490 | 187 | 1,490 | 187 | | | | |
| H80 | 54 | 10,241 | 1,229 | | | | 1,490 | 179 | 1,490 | 179 | | | | |
| H81 | 55 | 10,241 | 1,188 | | | | 1,490 | 173 | 1,490 | 173 | | | | |
| H82 | 56 | 10,241 | 1,137 | | | | 1,490 | 166 | 1,490 | 166 | | | | |
| H83 | 57 | 10,241 | 1,096 | | | | 1,490 | 160 | 1,490 | 160 | | | | |
| H84 | 58 | 10,241 | 1,055 | | | | 1,490 | 154 | 1,490 | 154 | | | | |
| H85 | 59 | 10,241 | 1,014 | | | | 1,490 | 147 | 1,490 | 147 | | | | |
| H86 | 60 | | 0 | | | | 0 | 0 | 0 | 0 | | | | |
| H87 | 61 | | 0 | | | | 0 | 0 | 0 | 0 | | | | |
| H88 | 62 | | 0 | | | | 0 | 0 | 0 | 0 | | | | |
| H89 | 63 | | 0 | | | | 0 | 0 | 0 | 0 | | | | |
| 合計 | | | 512,050 | 154,570 | 559 | B=155,129 | 22,500 | 15,886 | 70,480 | 19,926 | 92,980 | 35,812 | | |
| ダム費用の内、河川分 ^(※1) | | | 512,050 | 154,570 | 192 | B=154,762 | 11,480 | 7,992 | 24,339 | 6,886 | 35,819 | C=14,878 | | |
| 総便益 ^(※2) ／総費用 | | | | | | B=154,762 | | | | | C=14,878 | 10.4 | 139,884 | |

※1：建設費は治水に係る費用として、全体事業費の中の容量買取額約57.27億円に全体事業費から容量買取額を差し引いた額に河川分（洪水調節）ケースン率（34.3%）を乗じて算定した額を加えたもの。

※1：維持管理費は、治水に係る費用として、大町ダム容量買取に伴い発生する維持管理費約2.5億円（50年分）に維持管理費合計から大町ダム容量買取に伴い発生する維持管理時を差し引いた額に河川分（洪水調節）ケースン率（34.3%）を乗じて算定した額を加えたもの。

※2：総便益は、洪水調節に係る便益と残存価値の合計としている。

【感度分析】 残事業費 + 10%

様式-5 費用対便益 (全体事業:治水) 水系名:信濃川 事業名:大町ダム等再編事業 (単位:百万円)

| 年次 | 年度 | t | 便益 (B) | | | | 費用 (C) | | | | | | 費用便益比 B/C | 純現在価値 B-C |
|----------------------------|-----|--------|---------|---------|-----------|-----------|--------|--------|--------|--------|----------|----------|--------------|----------------|
| | | | 洪水調節便益① | | 残存価値 ② | 計 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 | | |
| 基準 | H26 | 0 | | | | | | | | | | | | |
| 整備期間 (13年) | H27 | 1 | 0 | 0 | | | 196 | 189 | 0 | 0 | 196 | 189 | | |
| | H28 | 2 | 0 | 0 | | | 229 | 212 | 0 | 0 | 229 | 212 | | |
| | H29 | 3 | 0 | 0 | | | 256 | 228 | 0 | 0 | 256 | 228 | | |
| | H30 | 4 | 0 | 0 | | | 1,136 | 971 | 0 | 0 | 1,136 | 971 | | |
| | H31 | 5 | 0 | 0 | | | 1,136 | 934 | 0 | 0 | 1,136 | 934 | | |
| | H32 | 6 | 0 | 0 | | | 1,179 | 931 | 0 | 0 | 1,179 | 931 | | |
| | H33 | 7 | 0 | 0 | | | 2,525 | 1,919 | 0 | 0 | 2,525 | 1,919 | | |
| | H34 | 8 | 0 | 0 | | | 1,966 | 1,437 | 0 | 0 | 1,966 | 1,437 | | |
| | H35 | 9 | 0 | 0 | | | 1,966 | 1,382 | 0 | 0 | 1,966 | 1,382 | | |
| | H36 | 10 | 10,241 | 6,923 | | | 8,266 | 5,588 | 485 | 327 | 8,751 | 5,915 | | |
| | H37 | 11 | 10,241 | 6,657 | | | 1,966 | 1,278 | 485 | 315 | 2,451 | 1,593 | | |
| | H38 | 12 | 10,241 | 6,401 | | | 1,966 | 1,229 | 485 | 303 | 2,451 | 1,532 | | |
| | H39 | 13 | 10,241 | 6,155 | | | 1,966 | 1,182 | 485 | 291 | 2,451 | 1,473 | | |
| 施設完成後の 評価期間 (50年) | H40 | 14 | 10,241 | 5,909 | | | | | 1,490 | 860 | 1,490 | 860 | | |
| | H41 | 15 | 10,241 | 5,684 | | | | | 1,490 | 827 | 1,490 | 827 | | |
| | H42 | 16 | 10,241 | 5,469 | | | | | 1,490 | 796 | 1,490 | 796 | | |
| | H43 | 17 | 10,241 | 5,254 | | | | | 1,490 | 765 | 1,490 | 765 | | |
| | H44 | 18 | 10,241 | 5,059 | | | | | 1,490 | 736 | 1,490 | 736 | | |
| | H45 | 19 | 10,241 | 4,864 | | | | | 1,490 | 707 | 1,490 | 707 | | |
| | H46 | 20 | 10,241 | 4,670 | | | | | 1,490 | 679 | 1,490 | 679 | | |
| | H47 | 21 | 10,241 | 4,496 | | | | | 1,490 | 654 | 1,490 | 654 | | |
| | H48 | 22 | 10,241 | 4,322 | | | | | 1,490 | 629 | 1,490 | 629 | | |
| | H49 | 23 | 10,241 | 4,158 | | | | | 1,490 | 605 | 1,490 | 605 | | |
| | H50 | 24 | 10,241 | 3,994 | | | | | 1,490 | 581 | 1,490 | 581 | | |
| | H51 | 25 | 10,241 | 3,840 | | | | | 1,490 | 559 | 1,490 | 559 | | |
| | H52 | 26 | 10,241 | 3,697 | | | | | 1,490 | 538 | 1,490 | 538 | | |
| | H53 | 27 | 10,241 | 3,554 | | | | | 1,490 | 517 | 1,490 | 517 | | |
| | H54 | 28 | 10,241 | 3,410 | | | | | 1,490 | 497 | 1,490 | 497 | | |
| | H55 | 29 | 10,241 | 3,287 | | | | | 1,490 | 479 | 1,490 | 479 | | |
| | H56 | 30 | 10,241 | 3,154 | | | | | 1,490 | 459 | 1,490 | 459 | | |
| | H57 | 31 | 10,241 | 3,031 | | | | | 1,490 | 441 | 1,490 | 441 | | |
| | H58 | 32 | 10,241 | 2,919 | | | | | 1,490 | 424 | 1,490 | 424 | | |
| | H59 | 33 | 10,241 | 2,806 | | | | | 1,490 | 408 | 1,490 | 408 | | |
| | H60 | 34 | 10,241 | 2,704 | | | | | 1,490 | 393 | 1,490 | 393 | | |
| | H61 | 35 | 10,241 | 2,591 | | | | | 1,490 | 377 | 1,490 | 377 | | |
| | H62 | 36 | 10,241 | 2,499 | | | | | 1,490 | 363 | 1,490 | 363 | | |
| | H63 | 37 | 10,241 | 2,396 | | | | | 1,490 | 348 | 1,490 | 348 | | |
| | H64 | 38 | 10,241 | 2,304 | | | | | 1,490 | 335 | 1,490 | 335 | | |
| | H65 | 39 | 10,241 | 2,222 | | | | | 1,490 | 323 | 1,490 | 323 | | |
| | H66 | 40 | 10,241 | 2,130 | | | | | 1,490 | 310 | 1,490 | 310 | | |
| | H67 | 41 | 10,241 | 2,048 | | | | | 1,490 | 298 | 1,490 | 298 | | |
| | H68 | 42 | 10,241 | 1,977 | | | | | 1,490 | 288 | 1,490 | 288 | | |
| | H69 | 43 | 10,241 | 1,895 | | | | | 1,490 | 276 | 1,490 | 276 | | |
| | H70 | 44 | 10,241 | 1,823 | | | | | 1,490 | 265 | 1,490 | 265 | | |
| | H71 | 45 | 10,241 | 1,751 | | | | | 1,490 | 255 | 1,490 | 255 | | |
| | H72 | 46 | 10,241 | 1,690 | | | | | 1,490 | 246 | 1,490 | 246 | | |
| | H73 | 47 | 10,241 | 1,618 | | | | | 1,490 | 236 | 1,490 | 236 | | |
| | H74 | 48 | 10,241 | 1,557 | | | | | 1,490 | 227 | 1,490 | 227 | | |
| | H75 | 49 | 10,241 | 1,495 | | | | | 1,490 | 218 | 1,490 | 218 | | |
| H76 | 50 | 10,241 | 1,444 | | | | | 1,490 | 210 | 1,490 | 210 | | | |
| H77 | 51 | 10,241 | 1,383 | | | | | 1,490 | 201 | 1,490 | 201 | | | |
| H78 | 52 | 10,241 | 1,331 | | | | | 1,490 | 194 | 1,490 | 194 | | | |
| H79 | 53 | 10,241 | 1,280 | | | | | 1,490 | 187 | 1,490 | 187 | | | |
| H80 | 54 | 10,241 | 1,229 | | | | | 1,490 | 179 | 1,490 | 179 | | | |
| H81 | 55 | 10,241 | 1,188 | | | | | 1,490 | 173 | 1,490 | 173 | | | |
| H82 | 56 | 10,241 | 1,137 | | | | | 1,490 | 166 | 1,490 | 166 | | | |
| H83 | 57 | 10,241 | 1,096 | | | | | 1,490 | 160 | 1,490 | 160 | | | |
| H84 | 58 | 10,241 | 1,055 | | | | | 1,490 | 154 | 1,490 | 154 | | | |
| H85 | 59 | 10,241 | 1,014 | | | | | 1,490 | 147 | 1,490 | 147 | | | |
| H86 | 60 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H87 | 61 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H88 | 62 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H89 | 63 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| 合計 | | | 512,050 | 154,570 | 615 | B=155,185 | 24,753 | 17,480 | 70,480 | 19,926 | 95,233 | 37,406 | | |
| ダム費用の内、河川分 ^(※1) | | | 512,050 | 154,570 | 211 | B=154,781 | 12,629 | 8,794 | 24,339 | 6,886 | 36,968 | C=15,680 | | |
| 総便益 ^(※2) / 総費用 | | | | | | B=154,781 | | | | | C=15,680 | | 9.9 | 139,101 |

※1: 建設費は治水に係る費用として、全体事業費の中の容量買取額約57.27億円に全体事業費から容量買取額を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。

※1: 維持管理費は、治水に係る費用として、大町ダム容量買取に伴い発生する維持管理費約2.5億円(50年分)に維持管理費合計から大町ダム容量買取に伴い発生する維持管理時を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。

※2: 総便益は、洪水調節に係る便益と残存価値の合計としている。

【感度分析】 残事業費 - 10%

様式-5 費用対便益 (全体事業:治水) 水系名:信濃川 事業名:大町ダム等再編事業 (単位:百万円)

| 年次 | 年度 | t | 便益 (B) | | | | 費用 (C) | | | | | | 費用便益比 B/C | 純現在価値 B-C |
|----------------------------|-------------------------|--------|---------|---------|-----------|-----------|--------|--------|--------|--------|--------|----------|--------------|--------------|
| | | | 洪水調節便益① | | 残存価値 ② | 計 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 | | |
| 基準 | H26 | 0 | | | | | | | | | | | | |
| 整備期間 (13年) | H27 | 1 | 0 | 0 | | 160 | 154 | 0 | 0 | 160 | 154 | | | |
| | H28 | 2 | 0 | 0 | | 187 | 173 | 0 | 0 | 187 | 173 | | | |
| | H29 | 3 | 0 | 0 | | 210 | 187 | 0 | 0 | 210 | 187 | | | |
| | H30 | 4 | 0 | 0 | | 929 | 794 | 0 | 0 | 929 | 794 | | | |
| | H31 | 5 | 0 | 0 | | 929 | 764 | 0 | 0 | 929 | 764 | | | |
| | H32 | 6 | 0 | 0 | | 964 | 762 | 0 | 0 | 964 | 762 | | | |
| | H33 | 7 | 0 | 0 | | 2,066 | 1,570 | 0 | 0 | 2,066 | 1,570 | | | |
| | H34 | 8 | 0 | 0 | | 1,608 | 1,175 | 0 | 0 | 1,608 | 1,175 | | | |
| | H35 | 9 | 0 | 0 | | 1,608 | 1,130 | 0 | 0 | 1,608 | 1,130 | | | |
| | H36 | 10 | 10,241 | 6,923 | | 6,762 | 4,571 | 485 | 327 | 7,247 | 4,898 | | | |
| | H37 | 11 | 10,241 | 6,657 | | 1,608 | 1,045 | 485 | 315 | 2,093 | 1,360 | | | |
| | H38 | 12 | 10,241 | 6,401 | | 1,608 | 1,005 | 485 | 303 | 2,093 | 1,308 | | | |
| | 施設完成後の 評価期間 (50年) | H39 | 13 | 10,241 | 6,155 | | 1,608 | 966 | 485 | 291 | 2,093 | 1,257 | | |
| H40 | | 14 | 10,241 | 5,909 | | | | 1,490 | 860 | 1,490 | 860 | | | |
| H41 | | 15 | 10,241 | 5,684 | | | | 1,490 | 827 | 1,490 | 827 | | | |
| H42 | | 16 | 10,241 | 5,469 | | | | 1,490 | 796 | 1,490 | 796 | | | |
| H43 | | 17 | 10,241 | 5,254 | | | | 1,490 | 765 | 1,490 | 765 | | | |
| H44 | | 18 | 10,241 | 5,059 | | | | 1,490 | 736 | 1,490 | 736 | | | |
| H45 | | 19 | 10,241 | 4,864 | | | | 1,490 | 707 | 1,490 | 707 | | | |
| H46 | | 20 | 10,241 | 4,670 | | | | 1,490 | 679 | 1,490 | 679 | | | |
| H47 | | 21 | 10,241 | 4,496 | | | | 1,490 | 654 | 1,490 | 654 | | | |
| H48 | | 22 | 10,241 | 4,322 | | | | 1,490 | 629 | 1,490 | 629 | | | |
| H49 | | 23 | 10,241 | 4,158 | | | | 1,490 | 605 | 1,490 | 605 | | | |
| H50 | | 24 | 10,241 | 3,994 | | | | 1,490 | 581 | 1,490 | 581 | | | |
| H51 | | 25 | 10,241 | 3,840 | | | | 1,490 | 559 | 1,490 | 559 | | | |
| H52 | | 26 | 10,241 | 3,697 | | | | 1,490 | 538 | 1,490 | 538 | | | |
| H53 | | 27 | 10,241 | 3,554 | | | | 1,490 | 517 | 1,490 | 517 | | | |
| H54 | | 28 | 10,241 | 3,410 | | | | 1,490 | 497 | 1,490 | 497 | | | |
| H55 | | 29 | 10,241 | 3,287 | | | | 1,490 | 479 | 1,490 | 479 | | | |
| H56 | | 30 | 10,241 | 3,154 | | | | 1,490 | 459 | 1,490 | 459 | | | |
| H57 | | 31 | 10,241 | 3,031 | | | | 1,490 | 441 | 1,490 | 441 | | | |
| H58 | | 32 | 10,241 | 2,919 | | | | 1,490 | 424 | 1,490 | 424 | | | |
| H59 | | 33 | 10,241 | 2,806 | | | | 1,490 | 408 | 1,490 | 408 | | | |
| H60 | | 34 | 10,241 | 2,704 | | | | 1,490 | 393 | 1,490 | 393 | | | |
| H61 | | 35 | 10,241 | 2,591 | | | | 1,490 | 377 | 1,490 | 377 | | | |
| H62 | | 36 | 10,241 | 2,499 | | | | 1,490 | 363 | 1,490 | 363 | | | |
| H63 | | 37 | 10,241 | 2,396 | | | | 1,490 | 348 | 1,490 | 348 | | | |
| H64 | | 38 | 10,241 | 2,304 | | | | 1,490 | 335 | 1,490 | 335 | | | |
| H65 | | 39 | 10,241 | 2,222 | | | | 1,490 | 323 | 1,490 | 323 | | | |
| H66 | | 40 | 10,241 | 2,130 | | | | 1,490 | 310 | 1,490 | 310 | | | |
| H67 | | 41 | 10,241 | 2,048 | | | | 1,490 | 298 | 1,490 | 298 | | | |
| H68 | | 42 | 10,241 | 1,977 | | | | 1,490 | 288 | 1,490 | 288 | | | |
| H69 | | 43 | 10,241 | 1,895 | | | | 1,490 | 276 | 1,490 | 276 | | | |
| H70 | | 44 | 10,241 | 1,823 | | | | 1,490 | 265 | 1,490 | 265 | | | |
| H71 | | 45 | 10,241 | 1,751 | | | | 1,490 | 255 | 1,490 | 255 | | | |
| H72 | | 46 | 10,241 | 1,690 | | | | 1,490 | 246 | 1,490 | 246 | | | |
| H73 | | 47 | 10,241 | 1,618 | | | | 1,490 | 236 | 1,490 | 236 | | | |
| H74 | 48 | 10,241 | 1,557 | | | | 1,490 | 227 | 1,490 | 227 | | | | |
| H75 | 49 | 10,241 | 1,495 | | | | 1,490 | 218 | 1,490 | 218 | | | | |
| H76 | 50 | 10,241 | 1,444 | | | | 1,490 | 210 | 1,490 | 210 | | | | |
| H77 | 51 | 10,241 | 1,383 | | | | 1,490 | 201 | 1,490 | 201 | | | | |
| H78 | 52 | 10,241 | 1,331 | | | | 1,490 | 194 | 1,490 | 194 | | | | |
| H79 | 53 | 10,241 | 1,280 | | | | 1,490 | 187 | 1,490 | 187 | | | | |
| H80 | 54 | 10,241 | 1,229 | | | | 1,490 | 179 | 1,490 | 179 | | | | |
| H81 | 55 | 10,241 | 1,188 | | | | 1,490 | 173 | 1,490 | 173 | | | | |
| H82 | 56 | 10,241 | 1,137 | | | | 1,490 | 166 | 1,490 | 166 | | | | |
| H83 | 57 | 10,241 | 1,096 | | | | 1,490 | 160 | 1,490 | 160 | | | | |
| H84 | 58 | 10,241 | 1,055 | | | | 1,490 | 154 | 1,490 | 154 | | | | |
| H85 | 59 | 10,241 | 1,014 | | | | 1,490 | 147 | 1,490 | 147 | | | | |
| H86 | 60 | | 0 | | | | 0 | 0 | 0 | 0 | | | | |
| H87 | 61 | | 0 | | | | 0 | 0 | 0 | 0 | | | | |
| H88 | 62 | | 0 | | | | 0 | 0 | 0 | 0 | | | | |
| H89 | 63 | | 0 | | | | 0 | 0 | 0 | 0 | | | | |
| 合計 | | | 512,050 | 154,570 | 503 | B=155,073 | 20,247 | 14,296 | 70,480 | 19,926 | 90,727 | 34,222 | | |
| ダム費用の内、河川分 ^(※1) | | | 512,050 | 154,570 | 173 | B=154,743 | 10,331 | 7,193 | 24,339 | 6,886 | 34,670 | C=14,079 | | |
| 総便益 ^(※2) / 総費用 | | | | | | B=154,743 | | | | | | C=14,079 | 11.0 | 140,664 |

※1: 建設費は治水に係る費用として、全体事業費の中の容量買取額約57.27億円に全体事業費から容量買取額を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。

※1: 維持管理費は、治水に係る費用として、大町ダム容量買取に伴い発生する維持管理費約2.5億円(50年分)に維持管理費合計から大町ダム容量買取に伴い発生する維持管理時を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。

※2: 総便益は、洪水調節に係る便益と残存価値の合計としている。

【感度分析】 残工期 +10%

様式-5 費用対便益 (全体事業:治水) 水系名:信濃川 事業名:大町ダム等再編事業 (単位:百万円)

| 年次 | 年度 | t | 便益 (B) | | | | 費用 (C) | | | | | | 費用便益比 B/C | 純現在価値 B-C |
|----------------------------|-----|--------|---------|---------|-----------|-----------|--------|--------|--------|--------|----------|----------|--------------|--------------|
| | | | 洪水調節便益① | | 残存価値 ② | 計 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 | | |
| 基準 | H26 | 0 | | | | | | | | | | | | |
| 整備期間 (14年) | H27 | 1 | 0 | 0 | | | 165 | 159 | 0 | 0 | 165 | 159 | | |
| | H28 | 2 | 0 | 0 | | | 191 | 177 | 0 | 0 | 191 | 177 | | |
| | H29 | 3 | 0 | 0 | | | 213 | 189 | 0 | 0 | 213 | 189 | | |
| | H30 | 4 | 0 | 0 | | | 788 | 674 | 0 | 0 | 788 | 674 | | |
| | H31 | 5 | 0 | 0 | | | 959 | 788 | 0 | 0 | 959 | 788 | | |
| | H32 | 6 | 0 | 0 | | | 981 | 775 | 0 | 0 | 981 | 775 | | |
| | H33 | 7 | 0 | 0 | | | 1,609 | 1,223 | 0 | 0 | 1,609 | 1,223 | | |
| | H34 | 8 | 0 | 0 | | | 1,913 | 1,398 | 0 | 0 | 1,913 | 1,398 | | |
| | H35 | 9 | 0 | 0 | | | 1,659 | 1,166 | 0 | 0 | 1,659 | 1,166 | | |
| | H36 | 10 | 0 | 0 | | | 1,659 | 1,121 | 0 | 0 | 1,659 | 1,121 | | |
| | H37 | 11 | 10,241 | 6,657 | | | 7,386 | 4,801 | 485 | 315 | 7,871 | 5,116 | | |
| | H38 | 12 | 10,241 | 6,401 | | | 1,659 | 1,037 | 485 | 303 | 2,144 | 1,340 | | |
| | H39 | 13 | 10,241 | 6,155 | | | 1,659 | 997 | 485 | 291 | 2,144 | 1,288 | | |
| | H40 | 14 | 10,241 | 5,909 | | | 1,659 | 957 | 485 | 280 | 2,144 | 1,237 | | |
| 施設完成後の 評価期間 (50年) | H41 | 15 | 10,241 | 5,684 | | | | | 1,490 | 827 | 1,490 | 827 | | |
| | H42 | 16 | 10,241 | 5,469 | | | | | 1,490 | 796 | 1,490 | 796 | | |
| | H43 | 17 | 10,241 | 5,254 | | | | | 1,490 | 765 | 1,490 | 765 | | |
| | H44 | 18 | 10,241 | 5,059 | | | | | 1,490 | 736 | 1,490 | 736 | | |
| | H45 | 19 | 10,241 | 4,864 | | | | | 1,490 | 707 | 1,490 | 707 | | |
| | H46 | 20 | 10,241 | 4,670 | | | | | 1,490 | 679 | 1,490 | 679 | | |
| | H47 | 21 | 10,241 | 4,496 | | | | | 1,490 | 654 | 1,490 | 654 | | |
| | H48 | 22 | 10,241 | 4,322 | | | | | 1,490 | 629 | 1,490 | 629 | | |
| | H49 | 23 | 10,241 | 4,158 | | | | | 1,490 | 605 | 1,490 | 605 | | |
| | H50 | 24 | 10,241 | 3,994 | | | | | 1,490 | 581 | 1,490 | 581 | | |
| | H51 | 25 | 10,241 | 3,840 | | | | | 1,490 | 559 | 1,490 | 559 | | |
| | H52 | 26 | 10,241 | 3,697 | | | | | 1,490 | 538 | 1,490 | 538 | | |
| | H53 | 27 | 10,241 | 3,554 | | | | | 1,490 | 517 | 1,490 | 517 | | |
| | H54 | 28 | 10,241 | 3,410 | | | | | 1,490 | 497 | 1,490 | 497 | | |
| | H55 | 29 | 10,241 | 3,287 | | | | | 1,490 | 479 | 1,490 | 479 | | |
| | H56 | 30 | 10,241 | 3,154 | | | | | 1,490 | 459 | 1,490 | 459 | | |
| | H57 | 31 | 10,241 | 3,031 | | | | | 1,490 | 441 | 1,490 | 441 | | |
| | H58 | 32 | 10,241 | 2,919 | | | | | 1,490 | 424 | 1,490 | 424 | | |
| | H59 | 33 | 10,241 | 2,806 | | | | | 1,490 | 408 | 1,490 | 408 | | |
| | H60 | 34 | 10,241 | 2,704 | | | | | 1,490 | 393 | 1,490 | 393 | | |
| | H61 | 35 | 10,241 | 2,591 | | | | | 1,490 | 377 | 1,490 | 377 | | |
| | H62 | 36 | 10,241 | 2,499 | | | | | 1,490 | 363 | 1,490 | 363 | | |
| | H63 | 37 | 10,241 | 2,396 | | | | | 1,490 | 348 | 1,490 | 348 | | |
| | H64 | 38 | 10,241 | 2,304 | | | | | 1,490 | 335 | 1,490 | 335 | | |
| | H65 | 39 | 10,241 | 2,222 | | | | | 1,490 | 323 | 1,490 | 323 | | |
| | H66 | 40 | 10,241 | 2,130 | | | | | 1,490 | 310 | 1,490 | 310 | | |
| | H67 | 41 | 10,241 | 2,048 | | | | | 1,490 | 298 | 1,490 | 298 | | |
| | H68 | 42 | 10,241 | 1,977 | | | | | 1,490 | 288 | 1,490 | 288 | | |
| | H69 | 43 | 10,241 | 1,895 | | | | | 1,490 | 276 | 1,490 | 276 | | |
| | H70 | 44 | 10,241 | 1,823 | | | | | 1,490 | 265 | 1,490 | 265 | | |
| | H71 | 45 | 10,241 | 1,751 | | | | | 1,490 | 255 | 1,490 | 255 | | |
| | H72 | 46 | 10,241 | 1,690 | | | | | 1,490 | 246 | 1,490 | 246 | | |
| | H73 | 47 | 10,241 | 1,618 | | | | | 1,490 | 236 | 1,490 | 236 | | |
| | H74 | 48 | 10,241 | 1,557 | | | | | 1,490 | 227 | 1,490 | 227 | | |
| | H75 | 49 | 10,241 | 1,495 | | | | | 1,490 | 218 | 1,490 | 218 | | |
| | H76 | 50 | 10,241 | 1,444 | | | | | 1,490 | 210 | 1,490 | 210 | | |
| H77 | 51 | 10,241 | 1,383 | | | | | 1,490 | 201 | 1,490 | 201 | | | |
| H78 | 52 | 10,241 | 1,331 | | | | | 1,490 | 194 | 1,490 | 194 | | | |
| H79 | 53 | 10,241 | 1,280 | | | | | 1,490 | 187 | 1,490 | 187 | | | |
| H80 | 54 | 10,241 | 1,229 | | | | | 1,490 | 179 | 1,490 | 179 | | | |
| H81 | 55 | 10,241 | 1,188 | | | | | 1,490 | 173 | 1,490 | 173 | | | |
| H82 | 56 | 10,241 | 1,137 | | | | | 1,490 | 166 | 1,490 | 166 | | | |
| H83 | 57 | 10,241 | 1,096 | | | | | 1,490 | 160 | 1,490 | 160 | | | |
| H84 | 58 | 10,241 | 1,055 | | | | | 1,490 | 154 | 1,490 | 154 | | | |
| H85 | 59 | 10,241 | 1,014 | | | | | 1,490 | 147 | 1,490 | 147 | | | |
| H86 | 60 | 10,241 | 973 | | | | | 1,490 | 141 | 1,490 | 141 | | | |
| H87 | 61 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H88 | 62 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H89 | 63 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H90 | 64 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| 合計 | | | 512,050 | 148,620 | 537 | B=149,157 | 22,500 | 15,462 | 70,480 | 19,160 | 92,980 | 34,622 | | |
| ダム費用の内、河川分 ^(※1) | | | 512,050 | 148,620 | 184 | B=148,804 | 11,480 | 7,749 | 24,339 | 6,621 | 35,819 | C=14,370 | | |
| 総便益 ^(※2) / 総費用 | | | | | | B=148,804 | | | | | C=14,370 | | 10.4 | 134,434 |

※1: 建設費は治水に係る費用として、全体事業費の中の容量買取額約57.27億円に全体事業費から容量買取額を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。

※1: 維持管理費は、治水に係る費用として、大町ダム容量買取に伴い発生する維持管理費約2.5億円(50年分)に維持管理費合計から大町ダム容量買取に伴い発生する維持管理時を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。

※2: 総便益は、洪水調節に係る便益と残存価値の合計としている。

【感度分析】 残工期 - 10%

様式-5 費用対便益 (全体事業:治水) 水系名:信濃川 事業名:大町ダム等再編事業 (単位:百万円)

| 年次 | 年度 | t | 便益 (B) | | | 費用 (C) | | | | | | 費用便益比 B/C | 純現在価値 B-C |
|----------------------------|-----|--------|---------|---------|-----------|-----------|--------|--------|--------|--------|----------|--------------|--------------|
| | | | 洪水調節便益① | | 残存価値 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 | | |
| 基準 | H26 | 0 | | | | | | | | | | | |
| 整備期間 (12年) | H27 | 1 | 0 | 0 | | 195 | 188 | 0 | 0 | 195 | 188 | | |
| | H28 | 2 | 0 | 0 | | 230 | 213 | 0 | 0 | 230 | 213 | | |
| | H29 | 3 | 0 | 0 | | 452 | 402 | 0 | 0 | 452 | 402 | | |
| | H30 | 4 | 0 | 0 | | 1,119 | 957 | 0 | 0 | 1,119 | 957 | | |
| | H31 | 5 | 0 | 0 | | 1,135 | 933 | 0 | 0 | 1,135 | 933 | | |
| | H32 | 6 | 0 | 0 | | 1,772 | 1,400 | 0 | 0 | 1,772 | 1,400 | | |
| | H33 | 7 | 0 | 0 | | 2,190 | 1,664 | 0 | 0 | 2,190 | 1,664 | | |
| | H34 | 8 | 0 | 0 | | 1,936 | 1,415 | 0 | 0 | 1,936 | 1,415 | | |
| | H35 | 9 | 10,241 | 7,199 | | 7,663 | 5,387 | 485 | 341 | 8,148 | 5,728 | | |
| | H36 | 10 | 10,241 | 6,923 | | 1,936 | 1,309 | 485 | 327 | 2,421 | 1,636 | | |
| | H37 | 11 | 10,241 | 6,657 | | 1,936 | 1,258 | 485 | 315 | 2,421 | 1,573 | | |
| | H38 | 12 | 10,241 | 6,401 | | 1,936 | 1,210 | 485 | 303 | 2,421 | 1,513 | | |
| 施設完成後の 評価期間 (50年) | H39 | 13 | 10,241 | 6,155 | | | | 1,490 | 895 | 1,490 | 895 | | |
| | H40 | 14 | 10,241 | 5,909 | | | | 1,490 | 860 | 1,490 | 860 | | |
| | H41 | 15 | 10,241 | 5,684 | | | | 1,490 | 827 | 1,490 | 827 | | |
| | H42 | 16 | 10,241 | 5,469 | | | | 1,490 | 796 | 1,490 | 796 | | |
| | H43 | 17 | 10,241 | 5,254 | | | | 1,490 | 765 | 1,490 | 765 | | |
| | H44 | 18 | 10,241 | 5,059 | | | | 1,490 | 736 | 1,490 | 736 | | |
| | H45 | 19 | 10,241 | 4,864 | | | | 1,490 | 707 | 1,490 | 707 | | |
| | H46 | 20 | 10,241 | 4,670 | | | | 1,490 | 679 | 1,490 | 679 | | |
| | H47 | 21 | 10,241 | 4,496 | | | | 1,490 | 654 | 1,490 | 654 | | |
| | H48 | 22 | 10,241 | 4,322 | | | | 1,490 | 629 | 1,490 | 629 | | |
| | H49 | 23 | 10,241 | 4,158 | | | | 1,490 | 605 | 1,490 | 605 | | |
| | H50 | 24 | 10,241 | 3,994 | | | | 1,490 | 581 | 1,490 | 581 | | |
| | H51 | 25 | 10,241 | 3,840 | | | | 1,490 | 559 | 1,490 | 559 | | |
| | H52 | 26 | 10,241 | 3,697 | | | | 1,490 | 538 | 1,490 | 538 | | |
| | H53 | 27 | 10,241 | 3,554 | | | | 1,490 | 517 | 1,490 | 517 | | |
| | H54 | 28 | 10,241 | 3,410 | | | | 1,490 | 497 | 1,490 | 497 | | |
| | H55 | 29 | 10,241 | 3,287 | | | | 1,490 | 479 | 1,490 | 479 | | |
| | H56 | 30 | 10,241 | 3,154 | | | | 1,490 | 459 | 1,490 | 459 | | |
| | H57 | 31 | 10,241 | 3,031 | | | | 1,490 | 441 | 1,490 | 441 | | |
| | H58 | 32 | 10,241 | 2,919 | | | | 1,490 | 424 | 1,490 | 424 | | |
| | H59 | 33 | 10,241 | 2,806 | | | | 1,490 | 408 | 1,490 | 408 | | |
| | H60 | 34 | 10,241 | 2,704 | | | | 1,490 | 393 | 1,490 | 393 | | |
| | H61 | 35 | 10,241 | 2,591 | | | | 1,490 | 377 | 1,490 | 377 | | |
| | H62 | 36 | 10,241 | 2,499 | | | | 1,490 | 363 | 1,490 | 363 | | |
| | H63 | 37 | 10,241 | 2,396 | | | | 1,490 | 348 | 1,490 | 348 | | |
| | H64 | 38 | 10,241 | 2,304 | | | | 1,490 | 335 | 1,490 | 335 | | |
| | H65 | 39 | 10,241 | 2,222 | | | | 1,490 | 323 | 1,490 | 323 | | |
| | H66 | 40 | 10,241 | 2,130 | | | | 1,490 | 310 | 1,490 | 310 | | |
| | H67 | 41 | 10,241 | 2,048 | | | | 1,490 | 298 | 1,490 | 298 | | |
| | H68 | 42 | 10,241 | 1,977 | | | | 1,490 | 288 | 1,490 | 288 | | |
| | H69 | 43 | 10,241 | 1,895 | | | | 1,490 | 276 | 1,490 | 276 | | |
| | H70 | 44 | 10,241 | 1,823 | | | | 1,490 | 265 | 1,490 | 265 | | |
| | H71 | 45 | 10,241 | 1,751 | | | | 1,490 | 255 | 1,490 | 255 | | |
| | H72 | 46 | 10,241 | 1,690 | | | | 1,490 | 246 | 1,490 | 246 | | |
| H73 | 47 | 10,241 | 1,618 | | | | 1,490 | 236 | 1,490 | 236 | | | |
| H74 | 48 | 10,241 | 1,557 | | | | 1,490 | 227 | 1,490 | 227 | | | |
| H75 | 49 | 10,241 | 1,495 | | | | 1,490 | 218 | 1,490 | 218 | | | |
| H76 | 50 | 10,241 | 1,444 | | | | 1,490 | 210 | 1,490 | 210 | | | |
| H77 | 51 | 10,241 | 1,383 | | | | 1,490 | 201 | 1,490 | 201 | | | |
| H78 | 52 | 10,241 | 1,331 | | | | 1,490 | 194 | 1,490 | 194 | | | |
| H79 | 53 | 10,241 | 1,280 | | | | 1,490 | 187 | 1,490 | 187 | | | |
| H80 | 54 | 10,241 | 1,229 | | | | 1,490 | 179 | 1,490 | 179 | | | |
| H81 | 55 | 10,241 | 1,188 | | | | 1,490 | 173 | 1,490 | 173 | | | |
| H82 | 56 | 10,241 | 1,137 | | | | 1,490 | 166 | 1,490 | 166 | | | |
| H83 | 57 | 10,241 | 1,096 | | | | 1,490 | 160 | 1,490 | 160 | | | |
| H84 | 58 | 10,241 | 1,055 | | | | 1,490 | 154 | 1,490 | 154 | | | |
| H85 | 59 | | 0 | | | | 0 | 0 | 0 | 0 | | | |
| H86 | 60 | | 0 | | | | 0 | 0 | 0 | 0 | | | |
| H87 | 61 | | 0 | | | | 0 | 0 | 0 | 0 | | | |
| H88 | 62 | | 0 | | | | 0 | 0 | 0 | 0 | | | |
| 合計 | | | 512,050 | 160,755 | 581 | B=161,336 | 22,500 | 16,336 | 70,480 | 20,724 | 92,980 | 37,060 | |
| ダム費用の内、河川分 ^(※1) | | | 512,050 | 160,755 | 199 | B=160,954 | 11,480 | 8,248 | 24,339 | 7,162 | 35,819 | C=15,410 | |
| 総便益 ^(※2) / 総費用 | | | | | | B=160,954 | | | | | C=15,410 | | 10.4 |

※1: 建設費は治水に係る費用として、全体事業費の中の容量買取額約57.27億円に全体事業費から容量買取額を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。
 ※1: 維持管理費は、治水に係る費用として、大町ダム容量買取に伴い発生する維持管理費約2.5億円(50年分)に維持管理費合計から大町ダム容量買取に伴い発生する維持管理時を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。
 ※2: 総便益は、洪水調節に係る便益と残存価値の合計としている。

【感度分析】 資産 +10%

様式-5 費用対便益 (全体事業:治水) 水系名:信濃川 事業名:大町ダム等再編事業 (単位:百万円)

| 年次 | 年度 | t | 便益 (B) | | | | 費用 (C) | | | | | | 費用便益比 B/C | 純現在価値 B-C |
|----------------------------|-------------------------|--------|---------|---------|-----------|-----------|--------|--------|--------|--------|--------|----------|--------------|--------------|
| | | | 洪水調節便益① | | 残存価値 ② | 計 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 | | |
| 基準 | H26 | 0 | | | | | | | | | | | | |
| 整備期間 (13年) | H27 | 1 | 0 | 0 | | 178 | 171 | 0 | 0 | 178 | 171 | | | |
| | H28 | 2 | 0 | 0 | | 208 | 192 | 0 | 0 | 208 | 192 | | | |
| | H29 | 3 | 0 | 0 | | 233 | 207 | 0 | 0 | 233 | 207 | | | |
| | H30 | 4 | 0 | 0 | | 1,033 | 883 | 0 | 0 | 1,033 | 883 | | | |
| | H31 | 5 | 0 | 0 | | 1,033 | 849 | 0 | 0 | 1,033 | 849 | | | |
| | H32 | 6 | 0 | 0 | | 1,071 | 846 | 0 | 0 | 1,071 | 846 | | | |
| | H33 | 7 | 0 | 0 | | 2,295 | 1,744 | 0 | 0 | 2,295 | 1,744 | | | |
| | H34 | 8 | 0 | 0 | | 1,787 | 1,306 | 0 | 0 | 1,787 | 1,306 | | | |
| | H35 | 9 | 0 | 0 | | 1,787 | 1,256 | 0 | 0 | 1,787 | 1,256 | | | |
| | H36 | 10 | 11,237 | 7,596 | | 7,514 | 5,079 | 485 | 327 | 7,999 | 5,406 | | | |
| | H37 | 11 | 11,237 | 7,304 | | 1,787 | 1,162 | 485 | 315 | 2,272 | 1,477 | | | |
| | H38 | 12 | 11,237 | 7,023 | | 1,787 | 1,117 | 485 | 303 | 2,272 | 1,420 | | | |
| | 施設完成後の 評価期間 (50年) | H39 | 13 | 11,237 | 6,753 | | 1,787 | 1,074 | 485 | 291 | 2,272 | 1,365 | | |
| H40 | | 14 | 11,237 | 6,484 | | | | | 1,490 | 860 | 1,490 | 860 | | |
| H41 | | 15 | 11,237 | 6,237 | | | | | 1,490 | 827 | 1,490 | 827 | | |
| H42 | | 16 | 11,237 | 6,001 | | | | | 1,490 | 796 | 1,490 | 796 | | |
| H43 | | 17 | 11,237 | 5,765 | | | | | 1,490 | 765 | 1,490 | 765 | | |
| H44 | | 18 | 11,237 | 5,551 | | | | | 1,490 | 736 | 1,490 | 736 | | |
| H45 | | 19 | 11,237 | 5,338 | | | | | 1,490 | 707 | 1,490 | 707 | | |
| H46 | | 20 | 11,237 | 5,124 | | | | | 1,490 | 679 | 1,490 | 679 | | |
| H47 | | 21 | 11,237 | 4,933 | | | | | 1,490 | 654 | 1,490 | 654 | | |
| H48 | | 22 | 11,237 | 4,742 | | | | | 1,490 | 629 | 1,490 | 629 | | |
| H49 | | 23 | 11,237 | 4,562 | | | | | 1,490 | 605 | 1,490 | 605 | | |
| H50 | | 24 | 11,237 | 4,382 | | | | | 1,490 | 581 | 1,490 | 581 | | |
| H51 | | 25 | 11,237 | 4,214 | | | | | 1,490 | 559 | 1,490 | 559 | | |
| H52 | | 26 | 11,237 | 4,057 | | | | | 1,490 | 538 | 1,490 | 538 | | |
| H53 | | 27 | 11,237 | 3,899 | | | | | 1,490 | 517 | 1,490 | 517 | | |
| H54 | | 28 | 11,237 | 3,742 | | | | | 1,490 | 497 | 1,490 | 497 | | |
| H55 | | 29 | 11,237 | 3,607 | | | | | 1,490 | 479 | 1,490 | 479 | | |
| H56 | | 30 | 11,237 | 3,461 | | | | | 1,490 | 459 | 1,490 | 459 | | |
| H57 | | 31 | 11,237 | 3,326 | | | | | 1,490 | 441 | 1,490 | 441 | | |
| H58 | | 32 | 11,237 | 3,203 | | | | | 1,490 | 424 | 1,490 | 424 | | |
| H59 | | 33 | 11,237 | 3,079 | | | | | 1,490 | 408 | 1,490 | 408 | | |
| H60 | | 34 | 11,237 | 2,967 | | | | | 1,490 | 393 | 1,490 | 393 | | |
| H61 | | 35 | 11,237 | 2,843 | | | | | 1,490 | 377 | 1,490 | 377 | | |
| H62 | | 36 | 11,237 | 2,742 | | | | | 1,490 | 363 | 1,490 | 363 | | |
| H63 | | 37 | 11,237 | 2,629 | | | | | 1,490 | 348 | 1,490 | 348 | | |
| H64 | | 38 | 11,237 | 2,528 | | | | | 1,490 | 335 | 1,490 | 335 | | |
| H65 | | 39 | 11,237 | 2,438 | | | | | 1,490 | 323 | 1,490 | 323 | | |
| H66 | | 40 | 11,237 | 2,337 | | | | | 1,490 | 310 | 1,490 | 310 | | |
| H67 | | 41 | 11,237 | 2,247 | | | | | 1,490 | 298 | 1,490 | 298 | | |
| H68 | | 42 | 11,237 | 2,169 | | | | | 1,490 | 288 | 1,490 | 288 | | |
| H69 | | 43 | 11,237 | 2,079 | | | | | 1,490 | 276 | 1,490 | 276 | | |
| H70 | | 44 | 11,237 | 2,000 | | | | | 1,490 | 265 | 1,490 | 265 | | |
| H71 | | 45 | 11,237 | 1,922 | | | | | 1,490 | 255 | 1,490 | 255 | | |
| H72 | | 46 | 11,237 | 1,854 | | | | | 1,490 | 246 | 1,490 | 246 | | |
| H73 | | 47 | 11,237 | 1,775 | | | | | 1,490 | 236 | 1,490 | 236 | | |
| H74 | | 48 | 11,237 | 1,708 | | | | | 1,490 | 227 | 1,490 | 227 | | |
| H75 | | 49 | 11,237 | 1,641 | | | | | 1,490 | 218 | 1,490 | 218 | | |
| H76 | 50 | 11,237 | 1,584 | | | | | 1,490 | 210 | 1,490 | 210 | | | |
| H77 | 51 | 11,237 | 1,517 | | | | | 1,490 | 201 | 1,490 | 201 | | | |
| H78 | 52 | 11,237 | 1,461 | | | | | 1,490 | 194 | 1,490 | 194 | | | |
| H79 | 53 | 11,237 | 1,405 | | | | | 1,490 | 187 | 1,490 | 187 | | | |
| H80 | 54 | 11,237 | 1,348 | | | | | 1,490 | 179 | 1,490 | 179 | | | |
| H81 | 55 | 11,237 | 1,303 | | | | | 1,490 | 173 | 1,490 | 173 | | | |
| H82 | 56 | 11,237 | 1,247 | | | | | 1,490 | 166 | 1,490 | 166 | | | |
| H83 | 57 | 11,237 | 1,202 | | | | | 1,490 | 160 | 1,490 | 160 | | | |
| H84 | 58 | 11,237 | 1,157 | | | | | 1,490 | 154 | 1,490 | 154 | | | |
| H85 | 59 | 11,237 | 1,112 | | | | | 1,490 | 147 | 1,490 | 147 | | | |
| H86 | 60 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H87 | 61 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H88 | 62 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H89 | 63 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| 合計 | | | 561,850 | 169,598 | 559 | B=170,157 | 22,500 | 15,886 | 70,480 | 19,926 | 92,980 | 35,812 | | |
| ダム費用の内、河川分 ^(※1) | | | 561,850 | 169,598 | 192 | B=169,790 | 11,480 | 7,992 | 24,339 | 6,886 | 35,819 | C=14,878 | | |
| 総便益 ^(※2) / 総費用 | | | | | | B=169,790 | | | | | | C=14,878 | 11.4 | 154,912 |

※1: 建設費は治水に係る費用として、全体事業費の中の容量買取額約57.27億円に全体事業費から容量買取額を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。

※1: 維持管理費は、治水に係る費用として、大町ダム容量買取に伴い発生する維持管理費約2.5億円(50年分)に維持管理費合計から大町ダム容量買取に伴い発生する維持管理時を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。

※2: 総便益は、洪水調節に係る便益と残存価値の合計としている。

【感度分析】 資産 - 10%

様式-5 費用対便益 (全体事業:治水) 水系名:信濃川 事業名:大町ダム等再編事業 (単位:百万円)

| 年次 | 年度 | t | 便益 (B) | | | | 費用 (C) | | | | | | 費用便益比 B/C | 純現在価値 B-C |
|----------------------------|-----|-------|---------|---------|-----------|-----------|--------|--------|--------|--------|--------|----------|--------------|--------------|
| | | | 洪水調節便益① | | 残存価値 ② | 計 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 | | |
| 基準 | H26 | 0 | | | | | | | | | | | | |
| 整備期間 (13年) | H27 | 1 | 0 | 0 | | 178 | 171 | 0 | 0 | 178 | 171 | | | |
| | H28 | 2 | 0 | 0 | | 208 | 192 | 0 | 0 | 208 | 192 | | | |
| | H29 | 3 | 0 | 0 | | 233 | 207 | 0 | 0 | 233 | 207 | | | |
| | H30 | 4 | 0 | 0 | | 1,033 | 883 | 0 | 0 | 1,033 | 883 | | | |
| | H31 | 5 | 0 | 0 | | 1,033 | 849 | 0 | 0 | 1,033 | 849 | | | |
| | H32 | 6 | 0 | 0 | | 1,071 | 846 | 0 | 0 | 1,071 | 846 | | | |
| | H33 | 7 | 0 | 0 | | 2,295 | 1,744 | 0 | 0 | 2,295 | 1,744 | | | |
| | H34 | 8 | 0 | 0 | | 1,787 | 1,306 | 0 | 0 | 1,787 | 1,306 | | | |
| | H35 | 9 | 0 | 0 | | 1,787 | 1,256 | 0 | 0 | 1,787 | 1,256 | | | |
| | H36 | 10 | 9,243 | 6,248 | | 7,514 | 5,079 | 485 | 327 | 7,999 | 5,406 | | | |
| | H37 | 11 | 9,243 | 6,008 | | 1,787 | 1,162 | 485 | 315 | 2,272 | 1,477 | | | |
| | H38 | 12 | 9,243 | 5,777 | | 1,787 | 1,117 | 485 | 303 | 2,272 | 1,420 | | | |
| | H39 | 13 | 9,243 | 5,555 | | 1,787 | 1,074 | 485 | 291 | 2,272 | 1,365 | | | |
| 施設完成後の 評価期間 (50年) | H40 | 14 | 9,243 | 5,333 | | | | | 1,490 | 860 | 1,490 | 860 | | |
| | H41 | 15 | 9,243 | 5,130 | | | | | 1,490 | 827 | 1,490 | 827 | | |
| | H42 | 16 | 9,243 | 4,936 | | | | | 1,490 | 796 | 1,490 | 796 | | |
| | H43 | 17 | 9,243 | 4,742 | | | | | 1,490 | 765 | 1,490 | 765 | | |
| | H44 | 18 | 9,243 | 4,566 | | | | | 1,490 | 736 | 1,490 | 736 | | |
| | H45 | 19 | 9,243 | 4,390 | | | | | 1,490 | 707 | 1,490 | 707 | | |
| | H46 | 20 | 9,243 | 4,215 | | | | | 1,490 | 679 | 1,490 | 679 | | |
| | H47 | 21 | 9,243 | 4,058 | | | | | 1,490 | 654 | 1,490 | 654 | | |
| | H48 | 22 | 9,243 | 3,901 | | | | | 1,490 | 629 | 1,490 | 629 | | |
| | H49 | 23 | 9,243 | 3,753 | | | | | 1,490 | 605 | 1,490 | 605 | | |
| | H50 | 24 | 9,243 | 3,605 | | | | | 1,490 | 581 | 1,490 | 581 | | |
| | H51 | 25 | 9,243 | 3,466 | | | | | 1,490 | 559 | 1,490 | 559 | | |
| | H52 | 26 | 9,243 | 3,337 | | | | | 1,490 | 538 | 1,490 | 538 | | |
| | H53 | 27 | 9,243 | 3,207 | | | | | 1,490 | 517 | 1,490 | 517 | | |
| | H54 | 28 | 9,243 | 3,078 | | | | | 1,490 | 497 | 1,490 | 497 | | |
| | H55 | 29 | 9,243 | 2,967 | | | | | 1,490 | 479 | 1,490 | 479 | | |
| | H56 | 30 | 9,243 | 2,847 | | | | | 1,490 | 459 | 1,490 | 459 | | |
| | H57 | 31 | 9,243 | 2,736 | | | | | 1,490 | 441 | 1,490 | 441 | | |
| | H58 | 32 | 9,243 | 2,634 | | | | | 1,490 | 424 | 1,490 | 424 | | |
| | H59 | 33 | 9,243 | 2,533 | | | | | 1,490 | 408 | 1,490 | 408 | | |
| | H60 | 34 | 9,243 | 2,440 | | | | | 1,490 | 393 | 1,490 | 393 | | |
| | H61 | 35 | 9,243 | 2,338 | | | | | 1,490 | 377 | 1,490 | 377 | | |
| | H62 | 36 | 9,243 | 2,255 | | | | | 1,490 | 363 | 1,490 | 363 | | |
| | H63 | 37 | 9,243 | 2,163 | | | | | 1,490 | 348 | 1,490 | 348 | | |
| | H64 | 38 | 9,243 | 2,080 | | | | | 1,490 | 335 | 1,490 | 335 | | |
| | H65 | 39 | 9,243 | 2,006 | | | | | 1,490 | 323 | 1,490 | 323 | | |
| | H66 | 40 | 9,243 | 1,923 | | | | | 1,490 | 310 | 1,490 | 310 | | |
| | H67 | 41 | 9,243 | 1,849 | | | | | 1,490 | 298 | 1,490 | 298 | | |
| | H68 | 42 | 9,243 | 1,784 | | | | | 1,490 | 288 | 1,490 | 288 | | |
| | H69 | 43 | 9,243 | 1,710 | | | | | 1,490 | 276 | 1,490 | 276 | | |
| | H70 | 44 | 9,243 | 1,645 | | | | | 1,490 | 265 | 1,490 | 265 | | |
| | H71 | 45 | 9,243 | 1,581 | | | | | 1,490 | 255 | 1,490 | 255 | | |
| | H72 | 46 | 9,243 | 1,525 | | | | | 1,490 | 246 | 1,490 | 246 | | |
| | H73 | 47 | 9,243 | 1,460 | | | | | 1,490 | 236 | 1,490 | 236 | | |
| | H74 | 48 | 9,243 | 1,405 | | | | | 1,490 | 227 | 1,490 | 227 | | |
| | H75 | 49 | 9,243 | 1,349 | | | | | 1,490 | 218 | 1,490 | 218 | | |
| H76 | 50 | 9,243 | 1,303 | | | | | 1,490 | 210 | 1,490 | 210 | | | |
| H77 | 51 | 9,243 | 1,248 | | | | | 1,490 | 201 | 1,490 | 201 | | | |
| H78 | 52 | 9,243 | 1,202 | | | | | 1,490 | 194 | 1,490 | 194 | | | |
| H79 | 53 | 9,243 | 1,155 | | | | | 1,490 | 187 | 1,490 | 187 | | | |
| H80 | 54 | 9,243 | 1,109 | | | | | 1,490 | 179 | 1,490 | 179 | | | |
| H81 | 55 | 9,243 | 1,072 | | | | | 1,490 | 173 | 1,490 | 173 | | | |
| H82 | 56 | 9,243 | 1,026 | | | | | 1,490 | 166 | 1,490 | 166 | | | |
| H83 | 57 | 9,243 | 989 | | | | | 1,490 | 160 | 1,490 | 160 | | | |
| H84 | 58 | 9,243 | 952 | | | | | 1,490 | 154 | 1,490 | 154 | | | |
| H85 | 59 | 9,243 | 915 | | | | | 1,490 | 147 | 1,490 | 147 | | | |
| H86 | 60 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H87 | 61 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H88 | 62 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| H89 | 63 | | 0 | | | | | 0 | 0 | 0 | 0 | | | |
| 合計 | | | 462,150 | 139,506 | 559 | B=140,065 | 22,500 | 15,886 | 70,480 | 19,926 | 92,980 | 35,812 | | |
| ダム費用の内、河川分 ^(※1) | | | 462,150 | 139,506 | 192 | B=139,698 | 11,480 | 7,992 | 24,339 | 6,886 | 35,819 | C=14,878 | | |
| 総便益 ^(※2) / 総費用 | | | | | | B=139,698 | | | | | | C=14,878 | 9.4 | 124,820 |

※1: 建設費は治水に係る費用として、全体事業費の中の容量買取額約57.27億円に全体事業費から容量買取額を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。

※1: 維持管理費は、治水に係る費用として、大町ダム容量買取に伴い発生する維持管理費約2.5億円(50年分)に維持管理費合計から大町ダム容量買取に伴い発生する維持管理時を差し引いた額に河川分(洪水調節)ケーション率(34.3%)を乗じて算定した額を加えたもの。

※2: 総便益は、洪水調節に係る便益と残存価値の合計としている。

鳥海ダム建設事業

事業費の内訳

ダム事業

| | |
|-----|----------------|
| 事業名 | 鳥海ダム建設事業（全体事業） |
|-----|----------------|

| | | |
|------|-----|-----------|
| 評価年度 | H26 | 新規事業採択時評価 |
|------|-----|-----------|

| 区分 | 費目 | 工種 | 単位 | 数量 | 金額(百万円) | 備考 |
|---------|---------|-----------|-----------------|---------------|--------------|----------------------|
| 工事費 | ダム費 | | 式 | 1 | 48,019 | |
| | | | 式 | 1 | 41,026 | |
| | | 転流工 | 式 | 1 | 4,808 | 仮排水路、仮締切、基礎止水工 |
| | | 掘削 | 千m ³ | 2,435 | 4,156 | |
| | | ボーリンググラウト | m | 39,900 | 1,739 | |
| | | 堤体工 | 千m ³ | 1,688 | 15,332 | CSG材製造・混合、堤体盛立等 |
| | | 監査廊 | m | 340 | 295 | |
| | | 取水放流設備 | 式 | 1 | 2,740 | 放流バルブ、選択取水設備等 |
| | 雑工事 | 式 | 1 | 11,956 | 閉塞工、付属工事、雑工事 | |
| | 管理設備 | | 式 | 1 | 3,621 | |
| | | 通信警報設備 | 式 | 1 | 1,216 | |
| | | 観測施設 | 式 | 1 | 821 | |
| | | 放流制御設備 | 式 | 1 | 360 | |
| | | 電気設備 | 式 | 1 | 387 | |
| | | 建物 | 式 | 1 | 527 | 管理用建物 |
| | 仮設備 | | 式 | 1 | 3,372 | |
| | | 仮設備 | 式 | 1 | 2,748 | CSG材製造設備、コンクリート製造設備等 |
| | | 工事用道路 | 式 | 1 | 265 | 新設、維持補修 |
| | | その他 | 式 | 1 | 359 | 土地借上、原形復旧等 |
| | 測量設計費 | | 式 | 1 | 13,769 | 測量、環境調査など |
| 用地費及補償費 | | 式 | 1 | 16,686 | | |
| | 用地費及補償費 | 式 | 1 | 5,827 | 一般補償、特殊補償 | |
| | 補償工事費 | | 式 | 1 | 10,788 | |
| | | 市道付替 | m | 5,889 | 8,224 | |
| | 林道付替 | m | 2,728 | 2,564 | | |
| 生活再建対策費 | | 式 | 1 | 71 | | |
| 船舶及び機械費 | | 式 | 1 | 1,008 | | |
| 営繕費・宿舍費 | | 式 | 1 | 588 | | |
| 工事諸費 | | 式 | 1 | 6,230 | | |
| 事業費計 | | 式 | 1 | 86,300 | | |

| | | | | | |
|-------|--|---|---|-----|------------|
| 維持管理費 | | 式 | 1 | 461 | 1年当たり維持管理費 |
|-------|--|---|---|-----|------------|

費用便益の感度分析

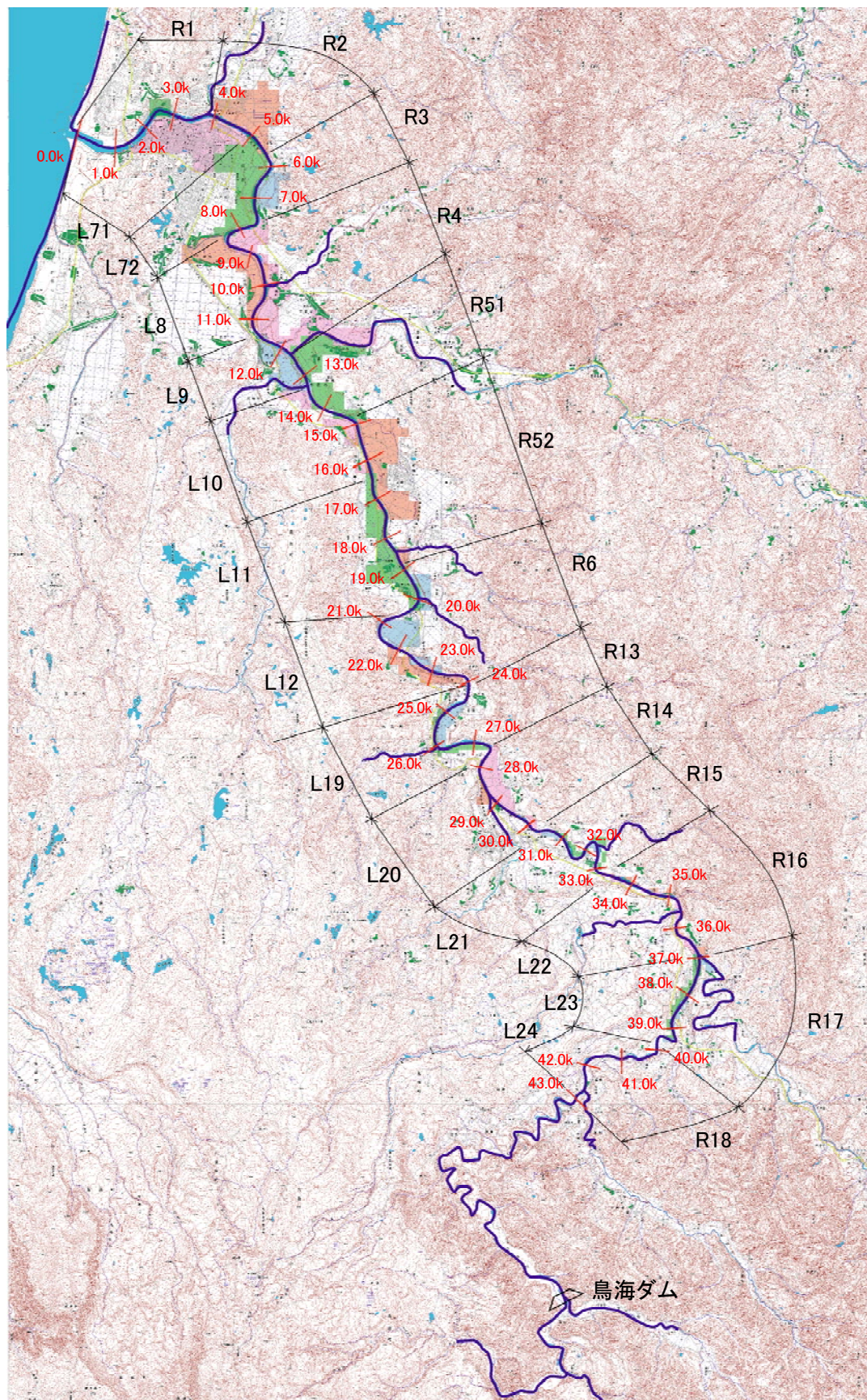
鳥海ダム建設事業

●全体事業「治水+不特定」

単位：百万円

| 鳥海ダム建設事業 (治水+不特定) | 基本 ケース | 感度分析 | | | | | |
|----------------------|-----------|---------|---------|---------|---------|---------|---------|
| | | 残事業費 | | 残工期 | | 資産 | |
| | | +10% | -10% | +10% | -10% | +10% | -10% |
| 総便益 (現在価値化後) | 114,766 | 119,690 | 109,841 | 111,499 | 118,178 | 120,240 | 109,298 |
| 総費用 (現在価値化後) | 71,310 | 76,841 | 65,776 | 69,882 | 72,817 | 71,310 | 71,310 |
| 費用便益比 (B/C) | 1.6 | 1.6 | 1.7 | 1.6 | 1.6 | 1.7 | 1.5 |

様式-1 氾濫ブロック分割図



様式-2 資産データ

水系名：子吉川水系 河川名：子吉川 国勢調査年：H22 経済センサス調査年：H21

| 町番 ブロック | ブロック 面積 (ha) | 一般資産等基礎数量 | | | | | | | | 一般資産額 | | | | | | | | 農作物資産 | | | 一般資産額 等合計 (百万円) | 備考 |
|------------|--------------------|-----------|-------------|-------------|--------------|-------------|--------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-------|---------|-----------------------|----|
| | | 人口 (人) | 世帯数 (世帯) | 従業者数 (人) | 農漁家数 (世帯) | 延床面積 (a) | 水田面積 (ha) | 畑面積 (ha) | 家屋 (百万円) | 家庭用品 (百万円) | 事業所資産 | | 農漁家資産 | | 小計 (百万円) | 水稲 (百万円) | 畑作物 (百万円) | 小計 (百万円) | | | | |
| | | | | | | | | | | | 償却 (百万円) | 在庫 (百万円) | 償却 (百万円) | 在庫 (百万円) | | | | | | | | |
| 直轄 区間 | R-01 | 12 | 220 | 79 | 18 | 1 | 240 | 1 | 0 | 3,476 | 1,167 | 31 | 44 | 2 | 0 | 4,721 | 1 | 0 | 1 | 4,722 | | |
| | R-02 | 143 | 1,466 | 699 | 749 | 11 | 1,318 | 85 | 2 | 19,069 | 10,276 | 1,901 | 1,436 | 21 | 4 | 32,708 | 116 | 3 | 119 | 32,827 | | |
| | R-03 | 44 | 15 | 4 | 1 | 1 | 12 | 28 | 2 | 169 | 53 | 7 | 7 | 2 | 0 | 239 | 38 | 3 | 41 | 281 | | |
| | R-04 | 261 | 613 | 176 | 386 | 24 | 431 | 151 | 0 | 6,239 | 2,582 | 762 | 646 | 44 | 9 | 10,282 | 207 | 0 | 207 | 10,488 | | |
| | R-51 | 218 | 270 | 68 | 14 | 18 | 173 | 152 | 1 | 2,509 | 997 | 41 | 45 | 33 | 7 | 3,632 | 208 | 2 | 210 | 3,842 | | |
| | R-52 | 218 | 412 | 117 | 305 | 13 | 562 | 166 | 8 | 8,131 | 1,726 | 1,091 | 1,047 | 24 | 5 | 12,024 | 227 | 13 | 240 | 12,264 | | |
| | R-06 | 118 | 179 | 47 | 22 | 11 | 116 | 83 | 1 | 1,682 | 685 | 70 | 61 | 19 | 4 | 2,521 | 113 | 2 | 116 | 2,637 | | |
| | L-71 | 193 | 5,150 | 2,202 | 4,416 | 35 | 5,627 | 2 | 3 | 81,421 | 32,357 | 16,823 | 5,353 | 63 | 14 | 136,031 | 2 | 5 | 7 | 136,038 | | |
| | L-72 | 193 | 2,749 | 1,119 | 1,288 | 22 | 3,236 | 73 | 0 | 46,824 | 16,451 | 3,251 | 2,114 | 39 | 8 | 68,688 | 100 | 0 | 100 | 68,787 | | |
| | L-08 | 156 | 381 | 114 | 59 | 10 | 333 | 84 | 13 | 4,820 | 1,675 | 127 | 124 | 18 | 4 | 6,767 | 115 | 20 | 135 | 6,902 | | |
| | L-09 | 87 | 50 | 11 | 0 | 2 | 39 | 49 | 0 | 564 | 155 | 0 | 0 | 3 | 1 | 723 | 67 | 0 | 67 | 789 | | |
| | L-10 | 56 | 79 | 18 | 22 | 4 | 49 | 36 | 0 | 714 | 259 | 28 | 23 | 8 | 2 | 1,034 | 50 | 0 | 50 | 1,084 | | |
| L-11 | 168 | 225 | 59 | 26 | 13 | 131 | 105 | 7 | 1,889 | 864 | 79 | 91 | 24 | 5 | 2,953 | 144 | 11 | 156 | 3,108 | | | |
| L-12 | 62 | 29 | 8 | 1 | 2 | 19 | 51 | 2 | 282 | 110 | 1 | 1 | 3 | 1 | 398 | 70 | 3 | 73 | 471 | | | |
| 指定 区間 | R-13 | 35 | 10 | 3 | 0 | 1 | 4 | 24 | 3 | 56 | 37 | 0 | 0 | 2 | 0 | 95 | 33 | 4 | 38 | 133 | | |
| | R-14 | 76 | 44 | 12 | 12 | 3 | 45 | 56 | 1 | 658 | 172 | 36 | 41 | 6 | 1 | 914 | 77 | 2 | 79 | 993 | | |
| | R-15 | 24 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 23 | 23 | | |
| | R-16 | 24 | 4 | 1 | 11 | 0 | 3 | 9 | 1 | 38 | 15 | 13 | 10 | 0 | 0 | 75 | 13 | 2 | 15 | 91 | | |
| | R-17 | 22 | 48 | 14 | 79 | 2 | 39 | 10 | 1 | 564 | 208 | 316 | 75 | 4 | 1 | 1,167 | 14 | 2 | 15 | 1,182 | | |
| | R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-19 | 36 | 5 | 2 | 0 | 1 | 6 | 18 | 0 | 94 | 22 | 0 | 0 | 1 | 0 | 118 | 25 | 0 | 25 | 143 | | |
| | L-20 | 15 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 13 | 13 | |
| | L-21 | 17 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 14 | 14 | |
| | L-22 | 29 | 23 | 5 | 0 | 3 | 12 | 12 | 0 | 179 | 70 | 0 | 0 | 5 | 1 | 254 | 16 | 0 | 16 | 270 | | |
| | L-23 | 38 | 80 | 24 | 132 | 2 | 62 | 24 | 0 | 892 | 357 | 518 | 133 | 3 | 1 | 1,905 | 32 | 0 | 32 | 1,937 | | |
| | L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 子吉川 | 計 | 2,245 | 12,052 | 4,779 | 7,541 | 179 | 12,459 | 1,255 | 47 | 180,269 | 70,238 | 25,096 | 11,251 | 326 | 70 | 287,260 | 1,720 | 72 | 1,792 | 289,042 | | |

様式－3 被害額（事業実施前）

水系名：子吉川水系 河川名：子吉川

単位：百万円

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|--------|-------|-------|-------|----|--------|--------|-----|-----|--------------------|----------------|------------------|---------------|-------|---------------------------|--------------|-------|---------|----|
| | 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 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 1/ 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/ 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/ 5 | 255 | 151 | 204 | 42 | 2 | 1 | 655 | 11 | 0 | 11 | 1,109 | 30 | 6 | 6 | 12 | 39 | 0 | 81 | 1,856 | |
| 1/ 10 | 3,885 | 1,846 | 1,198 | 820 | 16 | 3 | 7,768 | 210 | 21 | 231 | 13,159 | 252 | 67 | 66 | 133 | 168 | 0 | 553 | 21,711 | |
| 1/ 20 | 6,709 | 3,129 | 1,500 | 1,056 | 27 | 6 | 12,427 | 308 | 25 | 333 | 21,051 | 356 | 106 | 97 | 203 | 251 | 0 | 810 | 34,621 | |
| 1/ 40 | 23,107 | 11,929 | 5,682 | 2,762 | 64 | 17 | 43,561 | 453 | 29 | 482 | 73,794 | 1,485 | 421 | 440 | 861 | 1,335 | 0 | 3,681 | 121,518 | |
| 1/ 50 | 27,071 | 14,040 | 6,508 | 3,095 | 73 | 20 | 50,807 | 479 | 29 | 508 | 86,066 | 1,762 | 518 | 583 | 1,101 | 1,582 | 0 | 4,445 | 141,826 | |
| 1/100 | 32,669 | 16,873 | 9,160 | 3,608 | 108 | 28 | 62,444 | 555 | 32 | 587 | 105,781 | 2,082 | 617 | 687 | 1,304 | 1,904 | 0 | 5,290 | 174,102 | |

様式－3 被害額（事業実施後）

水系名：子吉川水系 河川名：子吉川

単位：百万円

| 氾濫 ブロック | 一般資産被害額 | | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|--------|-------|-------|-------|----|--------|--------|-----|-----|--------------------|----------------|------------------|---------------|-------|---------------------------|--------------|-------|---------|----|
| | 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 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 1/ 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/ 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/ 5 | 111 | 74 | 4 | 6 | 2 | 1 | 198 | 5 | 0 | 5 | 335 | 2 | 3 | 3 | 6 | 3 | 0 | 11 | 549 | |
| 1/ 10 | 222 | 135 | 4 | 6 | 3 | 1 | 371 | 30 | 0 | 30 | 628 | 2 | 5 | 6 | 11 | 3 | 0 | 16 | 1,045 | |
| 1/ 20 | 4,183 | 1,857 | 980 | 846 | 18 | 4 | 7,888 | 230 | 20 | 250 | 13,364 | 222 | 68 | 66 | 134 | 112 | 0 | 468 | 21,970 | |
| 1/ 40 | 6,739 | 3,047 | 1,102 | 975 | 31 | 8 | 11,902 | 286 | 22 | 308 | 20,162 | 294 | 105 | 98 | 203 | 167 | 0 | 664 | 33,036 | |
| 1/ 50 | 7,827 | 3,648 | 1,311 | 1,075 | 35 | 10 | 13,906 | 327 | 23 | 350 | 23,556 | 358 | 131 | 125 | 256 | 195 | 0 | 809 | 38,621 | |
| 1/100 | 27,223 | 14,070 | 6,073 | 3,018 | 78 | 22 | 50,484 | 482 | 30 | 512 | 85,518 | 1,692 | 519 | 583 | 1,102 | 1,482 | 0 | 4,276 | 140,790 | |

様式-3 被害額（事業実施前）

水系名：子吉川水系 河川名：子吉川 確率規模：1/2

単位：百万円

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|--------------|---------|------|-------|----|-------|----|--------|----|-----|--------------------|----------------|------------------|----------------|---------------|---------------------------|--------------|----|----|----|----|
| | 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 | 清掃 労働 対価 | 代替 活動 等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/ 2 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区 間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L-12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 指定 区 間 | R-13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-24 | 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：子吉川水系 河川名：子吉川 確率規模：1/2

単位：百万円

| 氾濫 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|--------------|---------|------|-------|----|-------|----|--------|----|-----|--------------------|----------------|------------------|----------------|---------------|---------------------------|--------------|----|----|----|----|
| | 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 | 清掃 労働 対価 | 代替 活動 等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/ 2 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区 間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L-12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 指定 区 間 | R-13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-24 | 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（事業実施前）

水系名：子吉川水系 河川名：子吉川 確率規模：1/5

単位：百万円

| 汎 差 ブ ロ ッ ク | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|----------------------------|---------|------|-------|-----|-------|----|--------|-----|-----|--------------------|----------------|------------------|----------------|---------------|---------------------------|--------------|----|----|-------|-------|
| | 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 | 清掃 労働 対価 | 代替 活動 等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/ 5 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区 間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-51 | 111 | 74 | 4 | 6 | 2 | 1 | 198 | 5 | 0 | 5 | 335 | 2 | 3 | 3 | 6 | 3 | 0 | 11 | 549 |
| | R-52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | R-06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L-11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 指定 区 間 | R-13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-23 | 144 | 77 | 200 | 36 | 0 | 0 | 457 | 6 | 0 | 6 | 774 | 28 | 3 | 3 | 6 | 36 | 0 | 70 | 1,307 |
| | L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 合計 | 255 | 151 | 204 | 42 | 2 | 1 | 655 | 11 | 0 | 11 | 1,109 | 30 | 6 | 6 | 12 | 39 | 0 | 81 | 1,856 | |

様式-3 被害額（事業実施後）

水系名：子吉川水系 河川名：子吉川 確率規模：1/5

単位：百万円

| 汎 差 ブ ロ ッ ク | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|----------------------------|---------|------|-------|----|-------|----|--------|-----|-----|--------------------|----------------|------------------|----------------|---------------|---------------------------|--------------|----|----|-----|-----|
| | 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 | 清掃 労働 対価 | 代替 活動 等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/ 5 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区 間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-51 | 111 | 74 | 4 | 6 | 2 | 1 | 198 | 5 | 0 | 5 | 335 | 2 | 3 | 3 | 6 | 3 | 0 | 11 | 549 |
| | R-52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L-12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 指定 区 間 | R-13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 111 | 74 | 4 | 6 | 2 | 1 | 198 | 5 | 0 | 5 | 335 | 2 | 3 | 3 | 6 | 3 | 0 | 11 | 549 | |

様式-3 被害額（事業実施前）

水系名：子吉川水系 河川名：子吉川 確率規模：1/10

単位：百万円

| 沿差 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|-------|-------|-----|-------|----|--------|-------|-----|--------------------|----------------|------------------|----------------|---------------|---------------------------|--------------|----|-----|-----|----|
| | 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 | 清掃 労働 対価 | 代替 活動 等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/10 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-04 | 62 | 3 | 18 | 2 | 0 | 0 | 85 | 22 | 0 | 22 | 144 | 6 | 0 | 1 | 1 | 2 | 0 | 9 | |
| | R-51 | 222 | 135 | 4 | 6 | 3 | 1 | 371 | 26 | 0 | 26 | 628 | 2 | 5 | 6 | 11 | 3 | 0 | 16 | |
| | R-52 | 1,684 | 624 | 767 | 654 | 4 | 1 | 3,734 | 26 | 5 | 31 | 6,325 | 159 | 22 | 21 | 43 | 69 | 0 | 271 | |
| | R-06 | 15 | 5 | 0 | 0 | 0 | 0 | 20 | 10 | 1 | 11 | 34 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | |
| | L-71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-08 | 1,145 | 745 | 90 | 87 | 5 | 1 | 2,073 | 41 | 8 | 49 | 3,512 | 32 | 26 | 21 | 47 | 26 | 0 | 105 | |
| | L-09 | 141 | 70 | 0 | 0 | 1 | 0 | 212 | 24 | 0 | 24 | 359 | 0 | 3 | 3 | 6 | 0 | 0 | 6 | |
| | L-10 | 131 | 75 | 2 | 1 | 1 | 0 | 210 | 2 | 0 | 2 | 356 | 2 | 2 | 2 | 4 | 3 | 0 | 9 | |
| L-11 | 185 | 58 | 11 | 9 | 0 | 0 | 263 | 34 | 5 | 39 | 448 | 5 | 4 | 6 | 10 | 4 | 0 | 19 | | |
| L-12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R-13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R-14 | 15 | 2 | 0 | 1 | 0 | 0 | 18 | 8 | 0 | 8 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R-16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| R-17 | 66 | 24 | 34 | 4 | 1 | 0 | 129 | 4 | 1 | 5 | 219 | 7 | 1 | 1 | 2 | 6 | 0 | 15 | | |
| R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L-22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L-23 | 219 | 105 | 272 | 56 | 1 | 0 | 653 | 8 | 0 | 8 | 1,106 | 39 | 4 | 4 | 8 | 55 | 0 | 102 | | |
| L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 合計 | 3,885 | 1,846 | 1,198 | 820 | 16 | 3 | 7,768 | 210 | 21 | 231 | 13,159 | 252 | 67 | 66 | 133 | 168 | 0 | 553 | | |

様式-3 被害額（事業実施後）

水系名：子吉川水系 河川名：子吉川 確率規模：1/10

単位：百万円

| 沿差 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|------|-------|----|-------|----|--------|-----|-----|--------------------|----------------|------------------|----------------|---------------|---------------------------|--------------|----|----|----|----|
| | 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 | 清掃 労働 対価 | 代替 活動 等 | | | | | | 小計 |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/10 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | R-02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | R-03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | R-04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | R-51 | 222 | 135 | 4 | 6 | 3 | 1 | 371 | 26 | 0 | 26 | 628 | 2 | 5 | 6 | 11 | 3 | 0 | | |
| | R-52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | R-06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | L-71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | L-72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | L-08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | L-09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | L-10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| L-11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| L-12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| R-13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| R-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| R-16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| R-17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| L-22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| L-23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 合計 | 222 | 135 | 4 | 6 | 3 | 1 | 371 | 30 | 0 | 30 | 628 | 2 | 5 | 6 | 11 | 3 | 0 | | | |

様式-3 被害額（事業実施前）

水系名：子吉川水系 河川名：子吉川 確率規模：1/20

単位：百万円

| 沿差 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-------|-------|----|--------|-------|-----|-----|--------------------|----------------|------------------|---------------|-----|---------------------------|--------------|-----|--------|--------|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/ 20 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | R-02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | R-03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | R-04 | 750 | 519 | 115 | 49 | 4 | 1 | 1,438 | 47 | 0 | 47 | 2,436 | 22 | 16 | 20 | 36 | 19 | 0 | 77 | 3,888 |
| | R-51 | 340 | 200 | 5 | 9 | 5 | 1 | 560 | 59 | 1 | 60 | 949 | 2 | 7 | 8 | 15 | 5 | 0 | 22 | 1,591 |
| | R-52 | 2,746 | 973 | 885 | 812 | 6 | 2 | 5,424 | 27 | 5 | 32 | 9,188 | 219 | 31 | 24 | 55 | 100 | 0 | 374 | 15,018 |
| | R-06 | 26 | 7 | 0 | 0 | 0 | 0 | 33 | 19 | 1 | 20 | 56 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 111 |
| | L-71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-08 | 1,810 | 971 | 98 | 97 | 7 | 2 | 2,985 | 42 | 9 | 51 | 5,057 | 41 | 34 | 24 | 58 | 33 | 0 | 132 | 8,225 |
| | L-09 | 232 | 103 | 0 | 0 | 1 | 0 | 336 | 24 | 0 | 24 | 569 | 0 | 4 | 3 | 7 | 0 | 0 | 7 | 836 |
| | L-10 | 131 | 75 | 2 | 1 | 1 | 0 | 210 | 2 | 0 | 2 | 356 | 2 | 2 | 2 | 4 | 3 | 0 | 9 | 577 |
| L-11 | 201 | 59 | 11 | 9 | 0 | 0 | 280 | 39 | 5 | 44 | 474 | 5 | 4 | 6 | 10 | 4 | 0 | 19 | 817 | |
| L-12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| R-13 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 2 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | |
| R-14 | 23 | 3 | 1 | 1 | 0 | 0 | 28 | 13 | 0 | 13 | 47 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 90 | |
| R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| R-16 | 8 | 5 | 6 | 3 | 0 | 0 | 22 | 3 | 1 | 4 | 37 | 3 | 0 | 0 | 0 | 2 | 0 | 5 | 68 | |
| R-17 | 98 | 44 | 68 | 8 | 1 | 0 | 219 | 4 | 1 | 5 | 371 | 10 | 1 | 2 | 3 | 11 | 0 | 24 | 619 | |
| R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| L-22 | 57 | 29 | 0 | 0 | 1 | 0 | 87 | 3 | 0 | 3 | 147 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 239 | |
| L-23 | 286 | 141 | 309 | 67 | 1 | 0 | 804 | 10 | 0 | 10 | 1,362 | 51 | 5 | 5 | 10 | 74 | 0 | 135 | 2,311 | |
| L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 6,708 | 3,129 | 1,500 | 1,056 | 27 | 6 | 12,427 | 308 | 25 | 333 | 21,051 | 356 | 106 | 97 | 203 | 251 | 0 | 810 | 34,621 | |

様式-3 被害額（事業実施後）

水系名：子吉川水系 河川名：子吉川 確率規模：1/20

単位：百万円

| 沿差 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|-------|-------|-----|-------|----|--------|-------|-----|-----|--------------------|----------------|------------------|---------------|-----|---------------------------|--------------|-----|--------|--------|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/ 20 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-04 | 123 | 40 | 20 | 4 | 1 | 0 | 188 | 39 | 0 | 39 | 318 | 7 | 2 | 3 | 5 | 4 | 0 | 16 | 581 |
| | R-51 | 340 | 200 | 5 | 9 | 5 | 1 | 560 | 43 | 0 | 43 | 949 | 2 | 7 | 8 | 15 | 5 | 0 | 22 | 1,574 |
| | R-52 | 1,781 | 624 | 849 | 732 | 4 | 1 | 3,991 | 26 | 5 | 31 | 6,761 | 170 | 22 | 21 | 43 | 69 | 0 | 282 | 11,065 |
| | R-06 | 16 | 5 | 0 | 0 | 0 | 0 | 21 | 12 | 1 | 13 | 36 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 71 |
| | L-71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-08 | 1,457 | 783 | 93 | 91 | 6 | 2 | 2,432 | 42 | 9 | 51 | 4,120 | 36 | 28 | 22 | 50 | 27 | 0 | 113 | 6,716 |
| | L-09 | 141 | 70 | 0 | 0 | 1 | 0 | 212 | 24 | 0 | 24 | 359 | 0 | 3 | 3 | 6 | 0 | 0 | 6 | 601 |
| | L-10 | 131 | 75 | 2 | 1 | 1 | 0 | 210 | 2 | 0 | 2 | 356 | 2 | 2 | 2 | 4 | 3 | 0 | 9 | 577 |
| L-11 | 185 | 58 | 11 | 9 | 0 | 0 | 263 | 34 | 5 | 39 | 446 | 5 | 4 | 6 | 10 | 4 | 0 | 19 | 767 | |
| L-12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R-13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| R-14 | 9 | 2 | 0 | 0 | 0 | 0 | 11 | 5 | 0 | 5 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | |
| R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| R-16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R-17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 4,183 | 1,857 | 980 | 846 | 18 | 4 | 7,888 | 230 | 20 | 250 | 13,364 | 222 | 68 | 66 | 134 | 112 | 0 | 468 | 21,970 | |

様式-3 被害額（事業実施前）

水系名：子吉川水系 河川名：子吉川 確率規模：1/40

単位：百万円

| 汎害 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|--------|-------|-------|-------|----|--------|--------|----|--------------------|----------------|------------------|---------------|-----|---------------------------|--------------|-----|-------|---------|--------|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 水稲 | 畑作物 | 小計 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/40 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 1,774 | 1,565 | 495 | 284 | 2 | 1 | 4,121 | 13 | 0 | 13 | 6,981 | 121 | 48 | 53 | 101 | 59 | 0 | 281 | 11,398 |
| | R-03 | 98 | 49 | 7 | 7 | 1 | 0 | 162 | 12 | 2 | 14 | 274 | 1 | 2 | 1 | 3 | 1 | 0 | 5 | 455 |
| | R-04 | 1,516 | 894 | 240 | 122 | 7 | 2 | 2,781 | 61 | 0 | 61 | 4,711 | 51 | 32 | 31 | 63 | 41 | 0 | 155 | 7,708 |
| | R-51 | 489 | 348 | 7 | 11 | 10 | 3 | 868 | 70 | 1 | 71 | 1,470 | 3 | 11 | 12 | 23 | 6 | 0 | 32 | 2,441 |
| | R-52 | 2,933 | 1,030 | 910 | 822 | 8 | 2 | 5,705 | 60 | 6 | 66 | 9,664 | 230 | 33 | 28 | 61 | 106 | 0 | 397 | 15,832 |
| | R-06 | 26 | 7 | 0 | 0 | 0 | 0 | 33 | 22 | 1 | 23 | 56 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 114 |
| | L-71 | 4,764 | 3,945 | 2,800 | 839 | 6 | 2 | 12,156 | 1 | 0 | 1 | 20,592 | 688 | 150 | 194 | 344 | 774 | 0 | 1,806 | 34,555 |
| | L-72 | 7,872 | 2,344 | 853 | 454 | 11 | 3 | 11,537 | 20 | 0 | 20 | 19,544 | 248 | 82 | 68 | 150 | 180 | 0 | 578 | 31,679 |
| | L-08 | 2,083 | 1,027 | 103 | 100 | 8 | 2 | 3,323 | 43 | 10 | 53 | 5,629 | 43 | 36 | 28 | 64 | 35 | 0 | 142 | 8,147 |
| | L-09 | 310 | 133 | 0 | 0 | 2 | 1 | 446 | 25 | 0 | 25 | 756 | 0 | 4 | 3 | 7 | 0 | 0 | 7 | 1,234 |
| | L-10 | 414 | 241 | 27 | 21 | 5 | 1 | 709 | 12 | 0 | 12 | 1,201 | 18 | 8 | 6 | 14 | 31 | 0 | 63 | 1,885 |
| L-11 | 254 | 81 | 11 | 10 | 1 | 0 | 357 | 43 | 5 | 48 | 605 | 6 | 4 | 6 | 10 | 5 | 0 | 21 | 1,031 | |
| L-12 | 9 | 2 | 0 | 0 | 0 | 0 | 11 | 14 | 0 | 14 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | |
| 指定 区間 | R-13 | 5 | 3 | 0 | 0 | 0 | 0 | 8 | 10 | 2 | 12 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| | R-14 | 39 | 8 | 4 | 2 | 0 | 0 | 53 | 17 | 0 | 77 | 90 | 2 | 1 | 1 | 2 | 1 | 0 | 5 | 165 |
| | R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| | R-16 | 14 | 7 | 10 | 6 | 0 | 0 | 37 | 4 | 1 | 5 | 63 | 5 | 0 | 0 | 0 | 4 | 0 | 9 | 114 |
| | R-17 | 114 | 52 | 86 | 10 | 1 | 0 | 263 | 5 | 1 | 6 | 446 | 13 | 2 | 4 | 14 | 0 | 0 | 31 | 748 |
| | R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| | L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | L-22 | 60 | 32 | 0 | 0 | 1 | 0 | 93 | 4 | 0 | 4 | 158 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 257 |
| | L-23 | 333 | 161 | 329 | 74 | 1 | 0 | 898 | 10 | 0 | 10 | 1,521 | 56 | 6 | 5 | 11 | 78 | 0 | 145 | 2,574 |
| | L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 合計 | 23,107 | 11,929 | 5,682 | 2,762 | 64 | 17 | 43,561 | 453 | 29 | 482 | 73,794 | 1,485 | 421 | 440 | 861 | 1,335 | 0 | 3,681 | 121,518 | |

様式-3 被害額（事業実施後）

水系名：子吉川水系 河川名：子吉川 確率規模：1/40

単位：百万円

| 汎害 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|-------|-------|-----|-------|----|--------|-------|----|--------------------|----------------|------------------|---------------|----|---------------------------|--------------|-----|-----|--------|--------|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 水稲 | 畑作物 | 小計 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/40 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-04 | 1,013 | 578 | 97 | 44 | 6 | 2 | 1,740 | 56 | 0 | 56 | 2,948 | 22 | 19 | 23 | 42 | 21 | 0 | 85 | 4,829 |
| | R-51 | 400 | 247 | 5 | 9 | 8 | 2 | 671 | 47 | 0 | 47 | 1,137 | 2 | 8 | 9 | 17 | 5 | 0 | 24 | 1,879 |
| | R-52 | 2,746 | 973 | 885 | 812 | 6 | 2 | 5,424 | 27 | 5 | 32 | 9,188 | 219 | 31 | 24 | 55 | 100 | 0 | 374 | 15,018 |
| | R-06 | 26 | 7 | 0 | 0 | 0 | 0 | 33 | 18 | 1 | 19 | 56 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 110 |
| | L-71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-08 | 2,011 | 1,010 | 101 | 99 | 8 | 2 | 3,231 | 42 | 9 | 51 | 5,472 | 43 | 36 | 28 | 64 | 34 | 0 | 141 | 8,898 |
| | L-09 | 143 | 72 | 0 | 0 | 1 | 0 | 216 | 24 | 0 | 24 | 366 | 0 | 3 | 3 | 6 | 0 | 0 | 6 | 612 |
| | L-10 | 131 | 75 | 2 | 1 | 1 | 0 | 210 | 2 | 0 | 2 | 356 | 2 | 2 | 4 | 3 | 0 | 0 | 9 | 577 |
| L-11 | 201 | 59 | 11 | 9 | 0 | 0 | 280 | 39 | 5 | 44 | 474 | 5 | 4 | 6 | 10 | 4 | 0 | 19 | 817 | |
| L-12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| 指定 区間 | R-13 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 2 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | |
| | R-14 | 23 | 3 | 1 | 1 | 0 | 0 | 28 | 13 | 0 | 13 | 47 | 1 | 0 | 1 | 1 | 0 | 2 | 90 | |
| | R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | R-16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| | L-22 | 44 | 23 | 0 | 0 | 1 | 0 | 68 | 3 | 0 | 3 | 115 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 188 |
| | L-23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 合計 | 6,739 | 3,047 | 1,102 | 975 | 31 | 8 | 11,902 | 286 | 22 | 308 | 20,162 | 294 | 105 | 98 | 203 | 167 | 0 | 664 | 33,038 | |

様式-3 被害額（事業実施前）

水系名：子吉川水系 河川名：子吉川 確率規模：1/50

単位：百万円

| 汎益 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|--------|-------|-------|-------|----|--------|--------|----|--------------------|----------------|------------------|---------------|-----|---------------------------|--------------|-----|-------|---------|--------|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 水稲 | 畑作物 | 小計 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/ 50 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 2,115 | 1,772 | 612 | 360 | 2 | 1 | 4,862 | 13 | 0 | 13 | 8,236 | 147 | 61 | 67 | 128 | 77 | 0 | 352 | 13,463 |
| | R-03 | 98 | 49 | 7 | 7 | 1 | 0 | 162 | 12 | 2 | 14 | 274 | 1 | 2 | 1 | 3 | 1 | 0 | 5 | 455 |
| | R-04 | 1,773 | 1,017 | 243 | 125 | 9 | 3 | 3,170 | 66 | 0 | 66 | 5,370 | 53 | 37 | 36 | 73 | 45 | 0 | 171 | 8,777 |
| | R-51 | 712 | 469 | 9 | 12 | 13 | 4 | 1,219 | 70 | 1 | 71 | 2,065 | 3 | 15 | 14 | 29 | 6 | 0 | 38 | 3,393 |
| | R-52 | 3,062 | 1,096 | 926 | 831 | 9 | 3 | 5,927 | 64 | 6 | 70 | 10,040 | 234 | 35 | 30 | 65 | 110 | 0 | 409 | 16,446 |
| | R-06 | 47 | 15 | 1 | 1 | 0 | 0 | 64 | 24 | 1 | 25 | 108 | 1 | 1 | 2 | 3 | 1 | 0 | 5 | 202 |
| | L-71 | 5,479 | 4,792 | 2,950 | 945 | 7 | 2 | 14,175 | 1 | 0 | 1 | 24,012 | 775 | 178 | 237 | 415 | 900 | 0 | 2,090 | 40,278 |
| | L-72 | 9,595 | 2,924 | 1,123 | 571 | 12 | 3 | 14,228 | 25 | 0 | 25 | 24,102 | 389 | 123 | 138 | 261 | 250 | 0 | 900 | 39,255 |
| | L-08 | 2,473 | 1,141 | 107 | 103 | 9 | 2 | 3,835 | 43 | 10 | 53 | 6,496 | 48 | 40 | 31 | 71 | 37 | 0 | 156 | 10,540 |
| | L-09 | 310 | 133 | 0 | 0 | 2 | 1 | 446 | 25 | 0 | 25 | 756 | 0 | 4 | 3 | 7 | 0 | 0 | 7 | 1,234 |
| | L-10 | 490 | 247 | 27 | 21 | 5 | 1 | 791 | 12 | 0 | 12 | 1,340 | 18 | 8 | 6 | 14 | 31 | 0 | 63 | 2,206 |
| L-11 | 266 | 86 | 12 | 10 | 1 | 0 | 375 | 43 | 5 | 48 | 635 | 6 | 4 | 7 | 11 | 5 | 0 | 22 | 1,080 | |
| L-12 | 9 | 2 | 0 | 0 | 0 | 0 | 11 | 18 | 0 | 18 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | |
| 指定 区間 | R-13 | 5 | 3 | 0 | 0 | 0 | 0 | 8 | 10 | 2 | 12 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | |
| | R-14 | 52 | 12 | 8 | 5 | 0 | 0 | 77 | 18 | 0 | 18 | 130 | 2 | 1 | 1 | 2 | 1 | 0 | 230 | |
| | R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| | R-16 | 14 | 7 | 10 | 6 | 0 | 0 | 37 | 4 | 1 | 5 | 63 | 5 | 0 | 0 | 4 | 0 | 0 | 114 | |
| | R-17 | 144 | 64 | 129 | 19 | 1 | 0 | 357 | 5 | 1 | 6 | 605 | 18 | 2 | 3 | 5 | 25 | 0 | 48 | 1,016 |
| | R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| | L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | |
| | L-22 | 60 | 32 | 0 | 0 | 1 | 0 | 93 | 5 | 0 | 5 | 158 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 258 |
| | L-23 | 367 | 179 | 344 | 79 | 1 | 0 | 970 | 11 | 0 | 11 | 1,643 | 62 | 6 | 6 | 12 | 89 | 0 | 163 | 2,787 |
| | L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 27,071 | 14,040 | 6,508 | 3,095 | 73 | 20 | 50,807 | 479 | 29 | 508 | 86,066 | 1,762 | 518 | 583 | 1,101 | 1,582 | 0 | 4,445 | 141,826 | |

様式-3 被害額（事業実施後）

水系名：子吉川水系 河川名：子吉川 確率規模：1/50

単位：百万円

| 汎益 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 | |
|------------|---------|-------|-------|-------|-------|----|--------|-------|----|--------------------|----------------|------------------|---------------|-----|---------------------------|--------------|-----|-----|--------|--------|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 水稲 | 畑作物 | 小計 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/ 50 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 194 | 70 | 93 | 38 | 0 | 0 | 395 | 6 | 0 | 6 | 669 | 39 | 7 | 14 | 21 | 10 | 0 | 70 | 1,140 |
| | R-03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | R-04 | 1,628 | 959 | 210 | 104 | 8 | 2 | 2,911 | 65 | 0 | 65 | 4,931 | 46 | 35 | 34 | 69 | 38 | 0 | 153 | 8,060 |
| | R-51 | 427 | 313 | 6 | 10 | 9 | 3 | 768 | 70 | 1 | 71 | 1,301 | 3 | 10 | 11 | 21 | 5 | 0 | 29 | 2,169 |
| | R-52 | 2,746 | 973 | 885 | 812 | 6 | 2 | 5,424 | 27 | 5 | 32 | 9,188 | 219 | 31 | 24 | 55 | 100 | 0 | 374 | 15,018 |
| | R-06 | 26 | 7 | 0 | 0 | 0 | 0 | 33 | 19 | 1 | 20 | 56 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 111 |
| | L-71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | L-08 | 2,083 | 1,027 | 103 | 100 | 8 | 2 | 3,323 | 42 | 9 | 51 | 5,629 | 43 | 36 | 28 | 64 | 35 | 0 | 142 | 9,145 |
| | L-09 | 310 | 133 | 0 | 0 | 2 | 1 | 446 | 25 | 0 | 25 | 756 | 0 | 4 | 3 | 7 | 0 | 0 | 7 | 1,234 |
| | L-10 | 131 | 75 | 2 | 1 | 1 | 0 | 210 | 2 | 0 | 2 | 356 | 2 | 2 | 4 | 3 | 0 | 0 | 9 | 577 |
| L-11 | 201 | 59 | 11 | 9 | 0 | 0 | 280 | 40 | 5 | 45 | 474 | 5 | 4 | 6 | 10 | 4 | 0 | 19 | 818 | |
| L-12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| 指定 区間 | R-13 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 2 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | |
| | R-14 | 23 | 3 | 1 | 1 | 0 | 0 | 28 | 13 | 0 | 13 | 47 | 1 | 0 | 1 | 1 | 0 | 2 | 90 | |
| | R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | R-16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| | L-22 | 57 | 29 | 0 | 0 | 1 | 0 | 87 | 3 | 0 | 3 | 147 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 239 |
| | L-23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 7,827 | 3,648 | 1,311 | 1,075 | 35 | 10 | 13,906 | 327 | 23 | 350 | 23,556 | 358 | 131 | 125 | 256 | 195 | 0 | 809 | 38,821 | |

様式-3 被害額（事業実施前）

水系名：子吉川水系 河川名：子吉川 確率規模：1/100

単位：百万円

| 沿差 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|--------|-------|-------|-------|----|--------|--------|-----|-----|--------------------|----------------|------------------|---------------|-------|---------------------------|--------------|-------|---------|--------|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/100 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | R-02 | 2,752 | 2,169 | 812 | 421 | 3 | 1 | 6,159 | 30 | 1 | 31 | 10,433 | 212 | 84 | 103 | 187 | 99 | 0 | 498 | 17,121 |
| | R-03 | 143 | 54 | 8 | 7 | 2 | 0 | 213 | 14 | 2 | 16 | 360 | 2 | 2 | 1 | 3 | 1 | 0 | 6 | 595 |
| | R-04 | 2,054 | 1,180 | 504 | 182 | 14 | 4 | 3,937 | 71 | 0 | 71 | 6,669 | 90 | 42 | 41 | 83 | 58 | 0 | 231 | 10,808 |
| | R-51 | 839 | 510 | 15 | 19 | 15 | 4 | 1,401 | 76 | 1 | 77 | 2,373 | 6 | 18 | 16 | 34 | 9 | 0 | 49 | 3,899 |
| | R-52 | 4,924 | 1,520 | 1,175 | 878 | 17 | 4 | 8,517 | 76 | 7 | 83 | 14,428 | 276 | 48 | 36 | 84 | 157 | 0 | 517 | 28,545 |
| | R-06 | 109 | 28 | 8 | 4 | 0 | 0 | 149 | 31 | 1 | 32 | 253 | 4 | 2 | 4 | 6 | 3 | 0 | 13 | 447 |
| | L-71 | 6,833 | 6,025 | 4,198 | 1,193 | 10 | 3 | 18,263 | 1 | 0 | 1 | 30,938 | 891 | 214 | 275 | 489 | 1,100 | 0 | 2,480 | 51,683 |
| | L-72 | 10,121 | 3,042 | 1,400 | 606 | 13 | 3 | 15,185 | 30 | 0 | 30 | 25,724 | 410 | 128 | 145 | 273 | 254 | 0 | 937 | 41,877 |
| | L-08 | 2,684 | 1,291 | 174 | 116 | 11 | 3 | 4,278 | 43 | 10 | 53 | 7,246 | 50 | 44 | 34 | 78 | 40 | 0 | 168 | 11,745 |
| | L-09 | 319 | 140 | 0 | 0 | 2 | 1 | 461 | 25 | 0 | 25 | 782 | 0 | 5 | 3 | 8 | 0 | 0 | 8 | 1,278 |
| | L-10 | 602 | 264 | 77 | 25 | 7 | 2 | 976 | 12 | 0 | 12 | 1,653 | 24 | 9 | 6 | 15 | 31 | 0 | 70 | 2,711 |
| L-11 | 406 | 237 | 28 | 21 | 6 | 2 | 699 | 48 | 6 | 54 | 1,184 | 8 | 7 | 11 | 18 | 9 | 0 | 35 | 1,871 | |
| L-12 | 14 | 2 | 0 | 0 | 0 | 0 | 17 | 22 | 0 | 22 | 29 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 69 | |
| R-13 | 7 | 7 | 0 | 0 | 0 | 0 | 14 | 11 | 2 | 13 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | |
| R-14 | 70 | 20 | 17 | 9 | 1 | 0 | 116 | 20 | 0 | 20 | 197 | 3 | 1 | 1 | 2 | 2 | 0 | 7 | 340 | |
| R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| R-16 | 15 | 8 | 30 | 6 | 0 | 0 | 59 | 5 | 1 | 6 | 99 | 5 | 0 | 0 | 4 | 0 | 0 | 9 | 173 | |
| R-17 | 172 | 76 | 207 | 26 | 1 | 0 | 483 | 5 | 1 | 6 | 818 | 23 | 3 | 3 | 6 | 32 | 0 | 61 | 1,369 | |
| R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-19 | 36 | 12 | 0 | 0 | 0 | 0 | 48 | 6 | 0 | 6 | 82 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 137 | |
| L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | |
| L-22 | 109 | 59 | 0 | 0 | 3 | 1 | 171 | 5 | 0 | 5 | 290 | 0 | 2 | 1 | 3 | 0 | 0 | 3 | 469 | |
| L-23 | 462 | 230 | 509 | 96 | 2 | 0 | 1,298 | 11 | 0 | 11 | 2,199 | 78 | 8 | 6 | 14 | 105 | 0 | 197 | 3,705 | |
| L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 32,668 | 16,873 | 9,160 | 3,608 | 108 | 28 | 62,444 | 555 | 32 | 587 | 105,781 | 2,082 | 617 | 687 | 1,304 | 1,904 | 0 | 5,290 | 174,102 | |

様式-3 被害額（事業実施後）

水系名：子吉川水系 河川名：子吉川 確率規模：1/100

単位：百万円

| 沿差 ブロック | 一般資産被害額 | | | | | | 農作物被害額 | | | | 公共土木 施設等 被害額 | 営業 停止 損失 | 家庭における 応急対策費用 | | | 事業所 における 応急対策 費用 | その他の 間接被害 | 小計 | 合計 | 備考 |
|------------|---------|--------|-------|-------|-------|----|--------|--------|-----|-----|--------------------|----------------|------------------|---------------|-------|---------------------------|--------------|-------|---------|--------|
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑作物 | 小計 | | | 清掃 労働 対価 | 代替 活動 等 | 小計 | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | |
| 確率規模1/100 | | | | | | | | | | | | | | | | | | | | |
| 直轄 区間 | R-01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | R-02 | 2,115 | 1,772 | 612 | 360 | 2 | 1 | 4,862 | 13 | 0 | 13 | 8,236 | 147 | 61 | 67 | 128 | 77 | 0 | 352 | 13,463 |
| | R-03 | 98 | 49 | 7 | 7 | 1 | 0 | 162 | 12 | 2 | 14 | 274 | 1 | 2 | 1 | 3 | 1 | 0 | 5 | 455 |
| | R-04 | 2,010 | 1,141 | 247 | 128 | 12 | 4 | 3,542 | 71 | 0 | 71 | 6,000 | 55 | 41 | 40 | 81 | 49 | 0 | 185 | 9,798 |
| | R-51 | 713 | 469 | 9 | 12 | 13 | 4 | 1,220 | 75 | 1 | 76 | 2,067 | 3 | 15 | 14 | 29 | 6 | 0 | 38 | 3,401 |
| | R-52 | 3,353 | 1,172 | 953 | 843 | 10 | 3 | 6,334 | 73 | 7 | 80 | 10,730 | 240 | 38 | 32 | 70 | 118 | 0 | 428 | 17,572 |
| | R-06 | 56 | 19 | 1 | 1 | 0 | 0 | 77 | 26 | 1 | 27 | 130 | 1 | 1 | 2 | 3 | 1 | 0 | 5 | 239 |
| | L-71 | 5,479 | 4,792 | 2,950 | 945 | 7 | 2 | 14,175 | 1 | 0 | 1 | 24,012 | 775 | 178 | 237 | 415 | 900 | 0 | 2,890 | 40,278 |
| | L-72 | 9,628 | 2,924 | 1,123 | 571 | 12 | 3 | 14,261 | 26 | 0 | 26 | 24,158 | 389 | 123 | 138 | 261 | 250 | 0 | 900 | 38,345 |
| | L-08 | 2,501 | 1,157 | 109 | 106 | 9 | 2 | 3,884 | 43 | 10 | 53 | 6,579 | 49 | 41 | 31 | 72 | 38 | 0 | 159 | 10,675 |
| | L-09 | 310 | 133 | 0 | 0 | 2 | 1 | 446 | 25 | 0 | 25 | 756 | 0 | 4 | 3 | 7 | 0 | 0 | 7 | 1,234 |
| | L-10 | 490 | 247 | 27 | 21 | 5 | 1 | 791 | 12 | 0 | 12 | 1,340 | 18 | 8 | 6 | 14 | 31 | 0 | 63 | 2,206 |
| L-11 | 349 | 150 | 21 | 16 | 4 | 1 | 541 | 43 | 6 | 49 | 916 | 7 | 6 | 9 | 15 | 6 | 0 | 28 | 1,534 | |
| L-12 | 14 | 2 | 0 | 0 | 0 | 0 | 16 | 22 | 0 | 22 | 27 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 66 | |
| R-13 | 5 | 3 | 0 | 0 | 0 | 0 | 8 | 10 | 2 | 12 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | |
| R-14 | 31 | 4 | 4 | 2 | 0 | 0 | 41 | 16 | 0 | 16 | 69 | 2 | 0 | 1 | 1 | 1 | 0 | 4 | 130 | |
| R-15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| R-16 | 14 | 7 | 10 | 6 | 0 | 0 | 37 | 3 | 1 | 4 | 62 | 5 | 0 | 0 | 0 | 4 | 0 | 9 | 113 | |
| R-17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| R-18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| L-20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| L-22 | 57 | 29 | 0 | 0 | 1 | 0 | 87 | 4 | 0 | 4 | 147 | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 240 | |
| L-23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| L-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 合計 | 27,223 | 14,070 | 6,073 | 3,018 | 78 | 22 | 50,484 | 482 | 30 | 512 | 85,518 | 1,692 | 519 | 583 | 1,102 | 1,482 | 0 | 4,276 | 140,790 | |

様式－4 年平均被害軽減期待額

水系名：子吉川水系 河川名：子吉川

単位：百万円

| 確率規模 | 年平均 超過確率 | 被害額 | | | 区間平均 被害額 ④ | 区間 確率 ⑤ | 年平均 被害額 ④×⑤ | 年平均被害額の累計 ＝ 年平均被害軽減期待額 |
|-------|-------------|----------|----------|-------------------------|------------------|---------------|-------------------|------------------------------|
| | | ① 事業前 | ② 事業後 | ③ 被害 軽減額 (①-②) | | | | |
| 1/2 | 0.5000 | 0 | 0 | 0 | 654 | 0.3000 | 196 | 196 |
| 1/5 | 0.2000 | 1,856 | 549 | 1,307 | 10,987 | 0.1000 | 1,099 | 1,295 |
| 1/10 | 0.1000 | 21,711 | 1,045 | 20,666 | 16,659 | 0.0500 | 833 | 2,128 |
| 1/20 | 0.0500 | 34,621 | 21,970 | 12,651 | 50,567 | 0.0250 | 1,264 | 3,392 |
| 1/40 | 0.0250 | 121,518 | 33,036 | 88,482 | 95,844 | 0.0050 | 479 | 3,871 |
| 1/50 | 0.0200 | 141,826 | 38,621 | 103,205 | 68,258 | 0.0100 | 683 | 4,554 |
| 1/100 | 0.0100 | 174,102 | 140,790 | 33,312 | | | | |

様式-5 費用対効果（全体事業：治水＋不特定） 水系名：子吉川水系 ダム名：鳥海ダム

| 年次 | t | 年度 | 便益 | | | | 計 ①+②+③ | 費用 | | | | 費用対効果 | | | |
|----------------------------|-----|-------|---------|-----------|--------|-----------|------------|--------|--------|--------|--------|-------|---------|-----------|------------------|
| | | | 洪水調節 | | 不特定 | | | 建設費④ | | 維持管理費⑤ | | 計④+⑤ | | 費用 B/C | 純現在 価値 B-C |
| | | | 便益 | 現在価値 ① | 便益 | 現在価値 ② | | 費用 | 現在価値 | 費用 | 現在価値 | 費用 | 現在価値 | | |
| 整備期間 （～36年） | -21 | H05 | 0 | 0 | 156 | 337 | | | | | | 181 | 391 | | |
| | -20 | H06 | 0 | 0 | 167 | 347 | | | | | | 194 | 404 | | |
| | -19 | H07 | 0 | 0 | 197 | 394 | | | | | | 229 | 458 | | |
| | -18 | H08 | 0 | 0 | 203 | 391 | | | | | | 236 | 455 | | |
| | -17 | H09 | 0 | 0 | 212 | 391 | | | | | | 246 | 453 | | |
| | -16 | H10 | 0 | 0 | 220 | 396 | | | | | | 255 | 459 | | |
| | -15 | H11 | 0 | 0 | 285 | 500 | | | | | | 331 | 581 | | |
| | -14 | H12 | 0 | 0 | 285 | 479 | | | | | | 330 | 554 | | |
| | -13 | H13 | 0 | 0 | 290 | 480 | | | | | | 336 | 556 | | |
| | -12 | H14 | 0 | 0 | 260 | 422 | | | | | | 302 | 490 | | |
| | -11 | H15 | 0 | 0 | 253 | 396 | | | | | | 294 | 460 | | |
| | -10 | H16 | 0 | 0 | 315 | 473 | | | | | | 365 | 548 | | |
| | -9 | H17 | 0 | 0 | 356 | 512 | | | | | | 413 | 594 | | |
| | -8 | H18 | 0 | 0 | 371 | 507 | | | | | | 430 | 587 | | |
| | -7 | H19 | 0 | 0 | 391 | 507 | | | | | | 453 | 587 | | |
| | -6 | H20 | 0 | 0 | 375 | 457 | | | | | | 435 | 530 | | |
| | -5 | H21 | 0 | 0 | 297 | 360 | | | | | | 345 | 418 | | |
| | -4 | H22 | 0 | 0 | 166 | 193 | | | | | | 193 | 224 | | |
| | -3 | H23 | 0 | 0 | 202 | 224 | | | | | | 234 | 260 | | |
| | -2 | H24 | 0 | 0 | 199 | 215 | | | | | | 231 | 250 | | |
| | -1 | H25 | 0 | 0 | 222 | 231 | | | | | | 257 | 267 | | |
| 0 | H26 | 0 | 0 | 841 | 841 | | | | | | 975 | 975 | | | |
| 1 | H27 | 0 | 0 | 1,035 | 995 | | | | | | 1,200 | 1,154 | | | |
| 2 | H28 | 0 | 0 | 1,707 | 1,578 | | | | | | 1,980 | 1,831 | | | |
| 3 | H29 | 0 | 0 | 1,966 | 1,748 | | | | | | 2,280 | 2,027 | | | |
| 4 | H30 | 0 | 0 | 2,992 | 2,558 | | | | | | 3,470 | 2,966 | | | |
| 5 | H31 | 0 | 0 | 3,906 | 3,210 | | | | | | 4,530 | 3,723 | | | |
| 6 | H32 | 0 | 0 | 4,311 | 3,407 | | | | | | 5,000 | 3,952 | | | |
| 7 | H33 | 0 | 0 | 4,880 | 3,708 | | | | | | 5,660 | 4,301 | | | |
| 8 | H34 | 0 | 0 | 5,259 | 3,843 | | | | | | 6,100 | 4,457 | | | |
| 9 | H35 | 0 | 0 | 6,518 | 4,579 | | | | | | 7,560 | 5,312 | | | |
| 10 | H36 | 0 | 0 | 8,906 | 6,017 | | | | | | 10,330 | 6,979 | | | |
| 11 | H37 | 0 | 0 | 11,346 | 7,370 | | | | | | 13,160 | 8,548 | | | |
| 12 | H38 | 0 | 0 | 7,872 | 4,917 | | | | | | 9,130 | 5,703 | | | |
| 13 | H39 | 0 | 0 | 6,147 | 3,692 | | | | | | 7,130 | 4,282 | | | |
| 14 | H40 | 0 | 0 | 1,298 | 750 | | | | | | 1,505 | 869 | | | |
| 施設完成後の 評価期間 （～50年） | 15 | H41 | 4,554 | 2,529 | | | | | | | 461 | 256 | 461 | 256 | |
| | 16 | H42 | 4,554 | 2,431 | | | | | | | 461 | 246 | 461 | 246 | |
| | 17 | H43 | 4,554 | 2,338 | | | | | | | 461 | 237 | 461 | 237 | |
| | 18 | H44 | 4,554 | 2,248 | | | | | | | 461 | 228 | 461 | 228 | |
| | 19 | H45 | 4,554 | 2,162 | | | | | | | 461 | 219 | 461 | 219 | |
| | 20 | H46 | 4,554 | 2,078 | | | | | | | 461 | 210 | 461 | 210 | |
| | 21 | H47 | 4,554 | 1,998 | | | | | | | 461 | 202 | 461 | 202 | |
| | 22 | H48 | 4,554 | 1,922 | | | | | | | 461 | 195 | 461 | 195 | |
| | 23 | H49 | 4,554 | 1,848 | | | | | | | 461 | 187 | 461 | 187 | |
| | 24 | H50 | 4,554 | 1,777 | | | | | | | 461 | 180 | 461 | 180 | |
| | 25 | H51 | 4,554 | 1,708 | | | | | | | 461 | 173 | 461 | 173 | |
| | 26 | H52 | 4,554 | 1,643 | | | | | | | 461 | 166 | 461 | 166 | |
| | 27 | H53 | 4,554 | 1,579 | | | | | | | 461 | 160 | 461 | 160 | |
| | 28 | H54 | 4,554 | 1,519 | | | | | | | 461 | 154 | 461 | 154 | |
| | 29 | H55 | 4,554 | 1,460 | | | | | | | 461 | 148 | 461 | 148 | |
| | 30 | H56 | 4,554 | 1,404 | | | | | | | 461 | 142 | 461 | 142 | |
| | 31 | H57 | 4,554 | 1,350 | | | | | | | 461 | 137 | 461 | 137 | |
| | 32 | H58 | 4,554 | 1,298 | | | | | | | 461 | 131 | 461 | 131 | |
| | 33 | H59 | 4,554 | 1,248 | | | | | | | 461 | 126 | 461 | 126 | |
| | 34 | H60 | 4,554 | 1,200 | | | | | | | 461 | 121 | 461 | 121 | |
| | 35 | H61 | 4,554 | 1,154 | | | | | | | 461 | 117 | 461 | 117 | |
| 36 | H62 | 4,554 | 1,110 | | | | | | | 461 | 112 | 461 | 112 | | |
| 37 | H63 | 4,554 | 1,067 | | | | | | | 461 | 108 | 461 | 108 | | |
| 38 | H64 | 4,554 | 1,026 | | | | | | | 461 | 104 | 461 | 104 | | |
| 39 | H65 | 4,554 | 986 | | | | | | | 461 | 100 | 461 | 100 | | |
| 40 | H66 | 4,554 | 949 | | | | | | | 461 | 96 | 461 | 96 | | |
| 41 | H67 | 4,554 | 912 | | | | | | | 461 | 92 | 461 | 92 | | |
| 42 | H68 | 4,554 | 877 | | | | | | | 461 | 89 | 461 | 89 | | |
| 43 | H69 | 4,554 | 843 | | | | | | | 461 | 85 | 461 | 85 | | |
| 44 | H70 | 4,554 | 811 | | | | | | | 461 | 82 | 461 | 82 | | |
| 45 | H71 | 4,554 | 780 | | | | | | | 461 | 79 | 461 | 79 | | |
| 46 | H72 | 4,554 | 750 | | | | | | | 461 | 76 | 461 | 76 | | |
| 47 | H73 | 4,554 | 721 | | | | | | | 461 | 73 | 461 | 73 | | |
| 48 | H74 | 4,554 | 693 | | | | | | | 461 | 70 | 461 | 70 | | |
| 49 | H75 | 4,554 | 666 | | | | | | | 461 | 67 | 461 | 67 | | |
| 50 | H76 | 4,554 | 641 | | | | | | | 461 | 65 | 461 | 65 | | |
| 51 | H77 | 4,554 | 616 | | | | | | | 461 | 62 | 461 | 62 | | |
| 52 | H78 | 4,554 | 592 | | | | | | | 461 | 60 | 461 | 60 | | |
| 53 | H79 | 4,554 | 570 | | | | | | | 461 | 58 | 461 | 58 | | |
| 54 | H80 | 4,554 | 548 | | | | | | | 461 | 55 | 461 | 55 | | |
| 55 | H81 | 4,554 | 527 | | | | | | | 461 | 53 | 461 | 53 | | |
| 56 | H82 | 4,554 | 506 | | | | | | | 461 | 51 | 461 | 51 | | |
| 57 | H83 | 4,554 | 487 | | | | | | | 461 | 49 | 461 | 49 | | |
| 58 | H84 | 4,554 | 468 | | | | | | | 461 | 47 | 461 | 47 | | |
| 59 | H85 | 4,554 | 450 | | | | | | | 461 | 46 | 461 | 46 | | |
| 60 | H86 | 4,554 | 433 | | | | | | | 461 | 44 | 461 | 44 | | |
| 61 | H87 | 4,554 | 416 | | | | | | | 461 | 42 | 461 | 42 | | |
| 62 | H88 | 4,554 | 400 | | | | | | | 461 | 41 | 461 | 41 | | |
| 63 | H89 | 4,554 | 385 | | | | | | | 461 | 39 | 461 | 39 | | |
| 64 | H90 | 4,554 | 370 | | | | | | | 461 | 37 | 461 | 37 | | |
| 合計 | | | 227,700 | 56,494 | | | 859 | 57,353 | 86,300 | 66,605 | 23,030 | 5,717 | 109,350 | 72,322 | |
| ダム費用の内、河川分 ^(※1) | | | 227,700 | 56,494 | | | 847 | 57,341 | 85,092 | 65,673 | 22,727 | 5,637 | 107,819 | 71,310 | |
| 不特定便益計算 ^(※2) | | | | | 74,406 | 57,425 | | | | | | | | | |
| 総便益 ^(※3) / 総費用 | | | | | | | 114,766 | | | | | | 71,310 | 1.6 | 43,456 |

※1：総費用（建設費+維持管理費）は、治水に係る費用として、全体事業費の中の河川分（洪水調節と不特定補給）のアロケーション率（98.6%）を乗じて算定する。

※2：不特定便益とは、流水の正常な機能の維持に関する便益であり、流水の正常な機能の維持に関して鳥海ダムと同じ機能を有するダムを代替施設とし、代替法を用いて計上している。

※3：総便益は、洪水調節及び不特定に係る便益と残存価値の合計としている。

【感度分析】全体事業（治水＋不特定）

様式－５ 費用対効果（残事業費＋10%）

水系名：子吉川水系

ダム名：鳥海ダム

単位：百万円

| 年次 | t | 年度 | 便益 | | | | 残存 価値 ③ | 計 ①+②+③ | 費用 | | | | 費用 便益比 B/C | 純現在 価値 B-C | | |
|----------------------------|-----|-------|---------|-----------|--------|-----------|---------------|------------|--------|--------|--------|-------|------------------|------------------|------|--------|
| | | | 洪水調節 | | 不特定 | | | | 建設費④ | | 維持管理費⑤ | | | | 計④+⑤ | |
| | | | 便益 | 現在価値 ① | 便益 | 現在価値 ② | | | 費用 | 現在価値 | 費用 | 現在価値 | | | 費用 | 現在価値 |
| 整備期間（36年） | -21 | H05 | 0 | 0 | 156 | 337 | | 181 | 391 | | | 181 | 391 | | | |
| | -20 | H06 | 0 | 0 | 167 | 347 | | 194 | 404 | | | 194 | 404 | | | |
| | -19 | H07 | 0 | 0 | 197 | 394 | | 229 | 458 | | | 229 | 458 | | | |
| | -18 | H08 | 0 | 0 | 203 | 391 | | 236 | 455 | | | 236 | 455 | | | |
| | -17 | H09 | 0 | 0 | 212 | 391 | | 246 | 453 | | | 246 | 453 | | | |
| | -16 | H10 | 0 | 0 | 220 | 396 | | 255 | 459 | | | 255 | 459 | | | |
| | -15 | H11 | 0 | 0 | 285 | 500 | | 331 | 581 | | | 331 | 581 | | | |
| | -14 | H12 | 0 | 0 | 285 | 479 | | 330 | 554 | | | 330 | 554 | | | |
| | -13 | H13 | 0 | 0 | 290 | 480 | | 336 | 556 | | | 336 | 556 | | | |
| | -12 | H14 | 0 | 0 | 260 | 422 | | 302 | 490 | | | 302 | 490 | | | |
| | -11 | H15 | 0 | 0 | 253 | 396 | | 294 | 460 | | | 294 | 460 | | | |
| | -10 | H16 | 0 | 0 | 315 | 473 | | 365 | 548 | | | 365 | 548 | | | |
| | -9 | H17 | 0 | 0 | 356 | 512 | | 413 | 594 | | | 413 | 594 | | | |
| | -8 | H18 | 0 | 0 | 371 | 507 | | 430 | 587 | | | 430 | 587 | | | |
| | -7 | H19 | 0 | 0 | 391 | 507 | | 453 | 587 | | | 453 | 587 | | | |
| -6 | H20 | 0 | 0 | 375 | 457 | | 435 | 530 | | | 435 | 530 | | | | |
| -5 | H21 | 0 | 0 | 297 | 360 | | 345 | 418 | | | 345 | 418 | | | | |
| -4 | H22 | 0 | 0 | 166 | 193 | | 193 | 224 | | | 193 | 224 | | | | |
| -3 | H23 | 0 | 0 | 202 | 224 | | 234 | 260 | | | 234 | 260 | | | | |
| -2 | H24 | 0 | 0 | 199 | 215 | | 231 | 250 | | | 231 | 250 | | | | |
| -1 | H25 | 0 | 0 | 222 | 231 | | 257 | 267 | | | 257 | 267 | | | | |
| 0 | H26 | 0 | 0 | 841 | 841 | | 975 | 975 | | | 975 | 975 | | | | |
| 1 | H27 | 0 | 0 | 1,139 | 1,095 | | 1,320 | 1,269 | | | 1,320 | 1,269 | | | | |
| 2 | H28 | 0 | 0 | 1,878 | 1,736 | | 2,178 | 2,014 | | | 2,178 | 2,014 | | | | |
| 3 | H29 | 0 | 0 | 2,163 | 1,923 | | 2,508 | 2,230 | | | 2,508 | 2,230 | | | | |
| 4 | H30 | 0 | 0 | 3,291 | 2,813 | | 3,817 | 3,263 | | | 3,817 | 3,263 | | | | |
| 5 | H31 | 0 | 0 | 4,297 | 3,532 | | 4,983 | 4,096 | | | 4,983 | 4,096 | | | | |
| 6 | H32 | 0 | 0 | 4,742 | 3,748 | | 5,500 | 4,347 | | | 5,500 | 4,347 | | | | |
| 7 | H33 | 0 | 0 | 5,368 | 4,079 | | 6,226 | 4,731 | | | 6,226 | 4,731 | | | | |
| 8 | H34 | 0 | 0 | 5,785 | 4,227 | | 6,710 | 4,903 | | | 6,710 | 4,903 | | | | |
| 9 | H35 | 0 | 0 | 7,170 | 5,038 | | 8,316 | 5,843 | | | 8,316 | 5,843 | | | | |
| 10 | H36 | 0 | 0 | 9,797 | 6,619 | | 11,363 | 7,676 | | | 11,363 | 7,676 | | | | |
| 11 | H37 | 0 | 0 | 12,481 | 8,107 | | 14,476 | 9,403 | | | 14,476 | 9,403 | | | | |
| 12 | H38 | 0 | 0 | 8,659 | 5,408 | | 10,043 | 6,273 | | | 10,043 | 6,273 | | | | |
| 13 | H39 | 0 | 0 | 6,762 | 4,061 | | 7,843 | 4,710 | | | 7,843 | 4,710 | | | | |
| 14 | H40 | 0 | 0 | 1,428 | 825 | | 1,656 | 956 | | | 1,656 | 956 | | | | |
| 15 | H41 | 4,554 | 2,529 | | | | | 461 | 256 | | | 461 | 256 | | | |
| 16 | H42 | 4,554 | 2,431 | | | | | 461 | 246 | | | 461 | 246 | | | |
| 17 | H43 | 4,554 | 2,338 | | | | | 461 | 237 | | | 461 | 237 | | | |
| 18 | H44 | 4,554 | 2,248 | | | | | 461 | 228 | | | 461 | 228 | | | |
| 19 | H45 | 4,554 | 2,162 | | | | | 461 | 219 | | | 461 | 219 | | | |
| 20 | H46 | 4,554 | 2,078 | | | | | 461 | 210 | | | 461 | 210 | | | |
| 21 | H47 | 4,554 | 1,998 | | | | | 461 | 202 | | | 461 | 202 | | | |
| 22 | H48 | 4,554 | 1,922 | | | | | 461 | 195 | | | 461 | 195 | | | |
| 23 | H49 | 4,554 | 1,848 | | | | | 461 | 187 | | | 461 | 187 | | | |
| 24 | H50 | 4,554 | 1,777 | | | | | 461 | 180 | | | 461 | 180 | | | |
| 25 | H51 | 4,554 | 1,708 | | | | | 461 | 173 | | | 461 | 173 | | | |
| 26 | H52 | 4,554 | 1,643 | | | | | 461 | 166 | | | 461 | 166 | | | |
| 27 | H53 | 4,554 | 1,579 | | | | | 461 | 160 | | | 461 | 160 | | | |
| 28 | H54 | 4,554 | 1,519 | | | | | 461 | 154 | | | 461 | 154 | | | |
| 29 | H55 | 4,554 | 1,460 | | | | | 461 | 148 | | | 461 | 148 | | | |
| 30 | H56 | 4,554 | 1,404 | | | | | 461 | 142 | | | 461 | 142 | | | |
| 31 | H57 | 4,554 | 1,350 | | | | | 461 | 137 | | | 461 | 137 | | | |
| 32 | H58 | 4,554 | 1,298 | | | | | 461 | 131 | | | 461 | 131 | | | |
| 33 | H59 | 4,554 | 1,248 | | | | | 461 | 126 | | | 461 | 126 | | | |
| 34 | H60 | 4,554 | 1,200 | | | | | 461 | 121 | | | 461 | 121 | | | |
| 35 | H61 | 4,554 | 1,154 | | | | | 461 | 117 | | | 461 | 117 | | | |
| 36 | H62 | 4,554 | 1,110 | | | | | 461 | 112 | | | 461 | 112 | | | |
| 37 | H63 | 4,554 | 1,067 | | | | | 461 | 108 | | | 461 | 108 | | | |
| 38 | H64 | 4,554 | 1,026 | | | | | 461 | 104 | | | 461 | 104 | | | |
| 39 | H65 | 4,554 | 986 | | | | | 461 | 100 | | | 461 | 100 | | | |
| 40 | H66 | 4,554 | 949 | | | | | 461 | 96 | | | 461 | 96 | | | |
| 41 | H67 | 4,554 | 912 | | | | | 461 | 92 | | | 461 | 92 | | | |
| 42 | H68 | 4,554 | 877 | | | | | 461 | 89 | | | 461 | 89 | | | |
| 43 | H69 | 4,554 | 843 | | | | | 461 | 85 | | | 461 | 85 | | | |
| 44 | H70 | 4,554 | 811 | | | | | 461 | 82 | | | 461 | 82 | | | |
| 45 | H71 | 4,554 | 780 | | | | | 461 | 79 | | | 461 | 79 | | | |
| 46 | H72 | 4,554 | 750 | | | | | 461 | 76 | | | 461 | 76 | | | |
| 47 | H73 | 4,554 | 721 | | | | | 461 | 73 | | | 461 | 73 | | | |
| 48 | H74 | 4,554 | 693 | | | | | 461 | 70 | | | 461 | 70 | | | |
| 49 | H75 | 4,554 | 666 | | | | | 461 | 67 | | | 461 | 67 | | | |
| 50 | H76 | 4,554 | 641 | | | | | 461 | 65 | | | 461 | 65 | | | |
| 51 | H77 | 4,554 | 616 | | | | | 461 | 62 | | | 461 | 62 | | | |
| 52 | H78 | 4,554 | 592 | | | | | 461 | 60 | | | 461 | 60 | | | |
| 53 | H79 | 4,554 | 570 | | | | | 461 | 58 | | | 461 | 58 | | | |
| 54 | H80 | 4,554 | 548 | | | | | 461 | 55 | | | 461 | 55 | | | |
| 55 | H81 | 4,554 | 527 | | | | | 461 | 53 | | | 461 | 53 | | | |
| 56 | H82 | 4,554 | 506 | | | | | 461 | 51 | | | 461 | 51 | | | |
| 57 | H83 | 4,554 | 487 | | | | | 461 | 49 | | | 461 | 49 | | | |
| 58 | H84 | 4,554 | 468 | | | | | 461 | 47 | | | 461 | 47 | | | |
| 59 | H85 | 4,554 | 450 | | | | | 461 | 46 | | | 461 | 46 | | | |
| 60 | H86 | 4,554 | 433 | | | | | 461 | 44 | | | 461 | 44 | | | |
| 61 | H87 | 4,554 | 416 | | | | | 461 | 42 | | | 461 | 42 | | | |
| 62 | H88 | 4,554 | 400 | | | | | 461 | 41 | | | 461 | 41 | | | |
| 63 | H89 | 4,554 | 385 | | | | | 461 | 39 | | | 461 | 39 | | | |
| 64 | H90 | 4,554 | 370 | | | | | 461 | 37 | | | 461 | 37 | | | |
| 合計 | | | 227,700 | 56,494 | | | 945 | 57,439 | 94,204 | 72,215 | 23,090 | 5,717 | 117,254 | 77,932 | | |
| ダム費用の内 河川分 ^(※1) | | | 227,700 | 56,494 | | | 932 | 57,426 | 92,885 | 71,204 | 22,727 | 5,637 | 115,612 | 76,841 | | |
| 不特定便益計 ^(※2) | | | | | 81,223 | 62,264 | | | | | | | | | | |
| 総便益 ^(※3) ／総費用 | | | | | | | | 119,690 | | | | | | 76,841 | 1.6 | 42,849 |

※1：総費用（建設費・維持管理費）は、治水に係る費用として、全体事業費の中の河川分（洪水調節と不特定補給）のアロケーション率（98.6%）を乗じて算定する。
 ※2：不特定便益とは、治水の正常な機能の維持に関する便益であり、治水の正常な機能の維持に関して鳥海ダムと同じ機能を有するダムを代替施設とし、代替法を用いて計上している。
 ※3：総便益は、洪水調節及び不特定に係る便益と残存価値の合計としている。

【感度分析】全体事業（治水＋不特定）

様式－５ 費用対効果（残事業費－10%）

水系名：子吉川水系

ダム名：鳥海ダム

単位：百万円

| 年次 | t | 年度 | 便益 | | | | 残存 価値 ③ | 計 ①+②+③ | 費用 | | | | 費用 便益比 B/C | 純現在 価値 B-C | |
|----------------------------|-----|-------|---------|-----------|--------|-----------|---------------|------------|------------|--------------|-------|---------|------------------|------------------|--------|
| | | | 洪水調節 | | 不特定 | | | | 建設費④ 費用 | 維持管理費⑤ 費用 | 計④+⑤ | | | | |
| | | | 便益 | 現在価値 ① | 便益 | 現在価値 ② | | | | | 費用 | 現在価値 | | | |
| 整備期間（36年） | -21 | H05 | 0 | 0 | 156 | 337 | | 181 | 391 | 181 | 391 | | | | |
| | -20 | H06 | 0 | 0 | 167 | 347 | | 194 | 404 | 194 | 404 | | | | |
| | -19 | H07 | 0 | 0 | 197 | 394 | | 229 | 458 | 229 | 458 | | | | |
| | -18 | H08 | 0 | 0 | 203 | 391 | | 236 | 455 | 236 | 455 | | | | |
| | -17 | H09 | 0 | 0 | 212 | 391 | | 246 | 453 | 246 | 453 | | | | |
| | -16 | H10 | 0 | 0 | 220 | 396 | | 255 | 459 | 255 | 459 | | | | |
| | -15 | H11 | 0 | 0 | 285 | 500 | | 331 | 581 | 331 | 581 | | | | |
| | -14 | H12 | 0 | 0 | 285 | 479 | | 330 | 554 | 330 | 554 | | | | |
| | -13 | H13 | 0 | 0 | 290 | 480 | | 336 | 556 | 336 | 556 | | | | |
| | -12 | H14 | 0 | 0 | 260 | 422 | | 302 | 490 | 302 | 490 | | | | |
| | -11 | H15 | 0 | 0 | 253 | 396 | | 294 | 460 | 294 | 460 | | | | |
| | -10 | H16 | 0 | 0 | 315 | 473 | | 365 | 548 | 365 | 548 | | | | |
| | -9 | H17 | 0 | 0 | 356 | 512 | | 413 | 594 | 413 | 594 | | | | |
| | -8 | H18 | 0 | 0 | 371 | 507 | | 430 | 587 | 430 | 587 | | | | |
| | -7 | H19 | 0 | 0 | 391 | 507 | | 453 | 587 | 453 | 587 | | | | |
| | -6 | H20 | 0 | 0 | 375 | 457 | | 435 | 530 | 435 | 530 | | | | |
| | -5 | H21 | 0 | 0 | 297 | 360 | | 345 | 418 | 345 | 418 | | | | |
| | -4 | H22 | 0 | 0 | 166 | 193 | | 193 | 224 | 193 | 224 | | | | |
| | -3 | H23 | 0 | 0 | 202 | 224 | | 234 | 260 | 234 | 260 | | | | |
| | -2 | H24 | 0 | 0 | 199 | 215 | | 231 | 250 | 231 | 250 | | | | |
| | -1 | H25 | 0 | 0 | 222 | 231 | | 257 | 267 | 257 | 267 | | | | |
| | 0 | H26 | 0 | 0 | 841 | 841 | | 975 | 975 | 975 | 975 | | | | |
| | 1 | H27 | 0 | 0 | 932 | 896 | | 1,080 | 1,038 | 1,080 | 1,038 | | | | |
| | 2 | H28 | 0 | 0 | 1,536 | 1,420 | | 1,782 | 1,648 | 1,782 | 1,648 | | | | |
| | 3 | H29 | 0 | 0 | 1,769 | 1,573 | | 2,052 | 1,824 | 2,052 | 1,824 | | | | |
| | 4 | H30 | 0 | 0 | 2,693 | 2,302 | | 3,123 | 2,670 | 3,123 | 2,670 | | | | |
| | 5 | H31 | 0 | 0 | 3,515 | 2,889 | | 4,077 | 3,351 | 4,077 | 3,351 | | | | |
| | 6 | H32 | 0 | 0 | 3,880 | 3,066 | | 4,500 | 3,556 | 4,500 | 3,556 | | | | |
| | 7 | H33 | 0 | 0 | 4,392 | 3,338 | | 5,094 | 3,871 | 5,094 | 3,871 | | | | |
| | 8 | H34 | 0 | 0 | 4,733 | 3,458 | | 5,490 | 4,011 | 5,490 | 4,011 | | | | |
| | 9 | H35 | 0 | 0 | 5,866 | 4,121 | | 6,804 | 4,780 | 6,804 | 4,780 | | | | |
| | 10 | H36 | 0 | 0 | 8,015 | 5,415 | | 9,297 | 6,281 | 9,297 | 6,281 | | | | |
| | 11 | H37 | 0 | 0 | 10,211 | 6,633 | | 11,844 | 7,694 | 11,844 | 7,694 | | | | |
| | 12 | H38 | 0 | 0 | 7,085 | 4,425 | | 8,217 | 5,132 | 8,217 | 5,132 | | | | |
| | 13 | H39 | 0 | 0 | 5,532 | 3,322 | | 6,417 | 3,854 | 6,417 | 3,854 | | | | |
| | 14 | H40 | 0 | 0 | 1,168 | 674 | | 1,355 | 782 | 1,355 | 782 | | | | |
| 15 | H41 | 4,554 | 2,529 | | | | 461 | 256 | 461 | 256 | | | | | |
| 16 | H42 | 4,554 | 2,431 | | | | 461 | 246 | 461 | 246 | | | | | |
| 17 | H43 | 4,554 | 2,338 | | | | 461 | 237 | 461 | 237 | | | | | |
| 18 | H44 | 4,554 | 2,248 | | | | 461 | 228 | 461 | 228 | | | | | |
| 19 | H45 | 4,554 | 2,162 | | | | 461 | 219 | 461 | 219 | | | | | |
| 20 | H46 | 4,554 | 2,078 | | | | 461 | 210 | 461 | 210 | | | | | |
| 21 | H47 | 4,554 | 1,998 | | | | 461 | 202 | 461 | 202 | | | | | |
| 22 | H48 | 4,554 | 1,922 | | | | 461 | 195 | 461 | 195 | | | | | |
| 23 | H49 | 4,554 | 1,848 | | | | 461 | 187 | 461 | 187 | | | | | |
| 24 | H50 | 4,554 | 1,777 | | | | 461 | 180 | 461 | 180 | | | | | |
| 25 | H51 | 4,554 | 1,708 | | | | 461 | 173 | 461 | 173 | | | | | |
| 26 | H52 | 4,554 | 1,643 | | | | 461 | 166 | 461 | 166 | | | | | |
| 27 | H53 | 4,554 | 1,579 | | | | 461 | 160 | 461 | 160 | | | | | |
| 28 | H54 | 4,554 | 1,519 | | | | 461 | 154 | 461 | 154 | | | | | |
| 29 | H55 | 4,554 | 1,460 | | | | 461 | 148 | 461 | 148 | | | | | |
| 30 | H56 | 4,554 | 1,404 | | | | 461 | 142 | 461 | 142 | | | | | |
| 31 | H57 | 4,554 | 1,350 | | | | 461 | 137 | 461 | 137 | | | | | |
| 32 | H58 | 4,554 | 1,298 | | | | 461 | 131 | 461 | 131 | | | | | |
| 33 | H59 | 4,554 | 1,248 | | | | 461 | 126 | 461 | 126 | | | | | |
| 34 | H60 | 4,554 | 1,200 | | | | 461 | 121 | 461 | 121 | | | | | |
| 35 | H61 | 4,554 | 1,154 | | | | 461 | 117 | 461 | 117 | | | | | |
| 36 | H62 | 4,554 | 1,110 | | | | 461 | 112 | 461 | 112 | | | | | |
| 37 | H63 | 4,554 | 1,067 | | | | 461 | 108 | 461 | 108 | | | | | |
| 38 | H64 | 4,554 | 1,026 | | | | 461 | 104 | 461 | 104 | | | | | |
| 39 | H65 | 4,554 | 986 | | | | 461 | 100 | 461 | 100 | | | | | |
| 40 | H66 | 4,554 | 949 | | | | 461 | 96 | 461 | 96 | | | | | |
| 41 | H67 | 4,554 | 912 | | | | 461 | 92 | 461 | 92 | | | | | |
| 42 | H68 | 4,554 | 877 | | | | 461 | 89 | 461 | 89 | | | | | |
| 43 | H69 | 4,554 | 843 | | | | 461 | 85 | 461 | 85 | | | | | |
| 44 | H70 | 4,554 | 811 | | | | 461 | 82 | 461 | 82 | | | | | |
| 45 | H71 | 4,554 | 780 | | | | 461 | 79 | 461 | 79 | | | | | |
| 46 | H72 | 4,554 | 750 | | | | 461 | 76 | 461 | 76 | | | | | |
| 47 | H73 | 4,554 | 721 | | | | 461 | 73 | 461 | 73 | | | | | |
| 48 | H74 | 4,554 | 693 | | | | 461 | 70 | 461 | 70 | | | | | |
| 49 | H75 | 4,554 | 666 | | | | 461 | 67 | 461 | 67 | | | | | |
| 50 | H76 | 4,554 | 641 | | | | 461 | 65 | 461 | 65 | | | | | |
| 51 | H77 | 4,554 | 616 | | | | 461 | 62 | 461 | 62 | | | | | |
| 52 | H78 | 4,554 | 592 | | | | 461 | 60 | 461 | 60 | | | | | |
| 53 | H79 | 4,554 | 570 | | | | 461 | 58 | 461 | 58 | | | | | |
| 54 | H80 | 4,554 | 548 | | | | 461 | 55 | 461 | 55 | | | | | |
| 55 | H81 | 4,554 | 527 | | | | 461 | 53 | 461 | 53 | | | | | |
| 56 | H82 | 4,554 | 506 | | | | 461 | 51 | 461 | 51 | | | | | |
| 57 | H83 | 4,554 | 487 | | | | 461 | 49 | 461 | 49 | | | | | |
| 58 | H84 | 4,554 | 468 | | | | 461 | 47 | 461 | 47 | | | | | |
| 59 | H85 | 4,554 | 450 | | | | 461 | 46 | 461 | 46 | | | | | |
| 60 | H86 | 4,554 | 433 | | | | 461 | 44 | 461 | 44 | | | | | |
| 61 | H87 | 4,554 | 416 | | | | 461 | 42 | 461 | 42 | | | | | |
| 62 | H88 | 4,554 | 400 | | | | 461 | 41 | 461 | 41 | | | | | |
| 63 | H89 | 4,554 | 385 | | | | 461 | 39 | 461 | 39 | | | | | |
| 64 | H90 | 4,554 | 370 | | | | 461 | 37 | 461 | 37 | | | | | |
| 合計 | | | 227,700 | 56,494 | | 773 | 57,267 | 78,397 | 60,993 | 23,090 | 5,717 | 101,447 | 66,710 | | |
| ダム費用の内 河川分 ^(※1) | | | 227,700 | 56,494 | | 762 | 57,256 | 77,399 | 60,139 | 22,727 | 5,637 | 100,026 | 65,776 | | |
| 不特定便益計 ^(※2) | | | | | 67,990 | 52,585 | | | | | | | | | |
| 総便益 ^(※3) ／総費用 | | | | | | | 109,841 | | | | | | 65,776 | 1.7 | 44,065 |

※1：総費用（建設費+維持管理費）は、治水に係る費用として、全体事業費の中の河川分（洪水調節と不特定補給）のアロケーション率（98.6%）を乗じて算定する。
 ※2：不特定便益とは、治水の正常な機能の維持に関する便益であり、治水の正常な機能の維持に関して鳥海ダムと同じ機能を有するダムを代替施設とし、代替法を用いて計上している。
 ※3：総便益は、洪水調節及び不特定に係る便益と残存価値の合計としている。

【感度分析】全体事業（治水＋不特定）
様式－５ 費用対効果（残工期＋10%）

水系名：子吉川水系

ダム名：鳥海ダム

単位：百万円

| 年次 | t | 年度 | 便益 | | | | 残存 価値 ③ | 計 ①+②+③ | 費用 | | | | 計④+⑤ 費用 現在価値 | 費用 便益比 B/C | 純現在 価値 B-C | |
|----|-----|----------------------------|---------|-----------|--------|-----------|---------------|------------|--------------------|--------|--------|--------|--------------------|------------------|------------------|--------|
| | | | 洪水調節 | | 不特定 | | | | 建設費④ 費用 現在価値 | 維持管理費⑤ | | | | | | |
| | | | 便益 | 現在価値 ① | 便益 | 現在価値 ② | | | | 費用 | 現在価値 | | | | | |
| | -21 | H05 | 0 | 0 | 156 | 337 | | 181 | 391 | | | 181 | 391 | | | |
| | -20 | H06 | 0 | 0 | 167 | 347 | | 194 | 404 | | | 194 | 404 | | | |
| | -19 | H07 | 0 | 0 | 197 | 394 | | 229 | 458 | | | 229 | 458 | | | |
| | -18 | H08 | 0 | 0 | 203 | 391 | | 236 | 455 | | | 236 | 455 | | | |
| | -17 | H09 | 0 | 0 | 212 | 391 | | 246 | 453 | | | 246 | 453 | | | |
| | -16 | H10 | 0 | 0 | 220 | 396 | | 255 | 459 | | | 255 | 459 | | | |
| | -15 | H11 | 0 | 0 | 285 | 500 | | 331 | 581 | | | 331 | 581 | | | |
| | -14 | H12 | 0 | 0 | 285 | 479 | | 330 | 554 | | | 330 | 554 | | | |
| | -13 | H13 | 0 | 0 | 290 | 480 | | 336 | 556 | | | 336 | 556 | | | |
| | -12 | H14 | 0 | 0 | 260 | 422 | | 302 | 490 | | | 302 | 490 | | | |
| | -11 | H15 | 0 | 0 | 253 | 396 | | 294 | 460 | | | 294 | 460 | | | |
| | -10 | H16 | 0 | 0 | 315 | 473 | | 365 | 548 | | | 365 | 548 | | | |
| | -9 | H17 | 0 | 0 | 356 | 512 | | 413 | 594 | | | 413 | 594 | | | |
| | -8 | H18 | 0 | 0 | 371 | 507 | | 430 | 587 | | | 430 | 587 | | | |
| | -7 | H19 | 0 | 0 | 391 | 507 | | 453 | 587 | | | 453 | 587 | | | |
| | -6 | H20 | 0 | 0 | 375 | 457 | | 435 | 530 | | | 435 | 530 | | | |
| | -5 | H21 | 0 | 0 | 297 | 360 | | 345 | 418 | | | 345 | 418 | | | |
| | -4 | H22 | 0 | 0 | 166 | 193 | | 193 | 224 | | | 193 | 224 | | | |
| | -3 | H23 | 0 | 0 | 202 | 224 | | 234 | 260 | | | 234 | 260 | | | |
| | -2 | H24 | 0 | 0 | 199 | 215 | | 231 | 250 | | | 231 | 250 | | | |
| | -1 | H25 | 0 | 0 | 222 | 231 | | 257 | 267 | | | 257 | 267 | | | |
| | 0 | H26 | 0 | 0 | 841 | 841 | | 975 | 975 | | | 975 | 975 | | | |
| | 1 | H27 | 0 | 0 | 966 | 929 | | 1,120 | 1,077 | | | 1,120 | 1,077 | | | |
| | 2 | H28 | 0 | 0 | 1,548 | 1,431 | | 1,796 | 1,661 | | | 1,796 | 1,661 | | | |
| | 3 | H29 | 0 | 0 | 1,800 | 1,600 | | 2,088 | 1,856 | | | 2,088 | 1,856 | | | |
| | 4 | H30 | 0 | 0 | 2,587 | 2,211 | | 3,001 | 2,565 | | | 3,001 | 2,565 | | | |
| | 5 | H31 | 0 | 0 | 3,402 | 2,796 | | 3,945 | 3,243 | | | 3,945 | 3,243 | | | |
| | 6 | H32 | 0 | 0 | 3,889 | 3,074 | | 4,510 | 3,564 | | | 4,510 | 3,564 | | | |
| | 7 | H33 | 0 | 0 | 4,327 | 3,288 | | 5,019 | 3,814 | | | 5,019 | 3,814 | | | |
| | 8 | H34 | 0 | 0 | 4,732 | 3,458 | | 5,488 | 4,010 | | | 5,488 | 4,010 | | | |
| | 9 | H35 | 0 | 0 | 5,412 | 3,802 | | 6,277 | 4,410 | | | 6,277 | 4,410 | | | |
| | 10 | H36 | 0 | 0 | 6,880 | 4,648 | | 7,979 | 5,390 | | | 7,979 | 5,390 | | | |
| | 11 | H37 | 0 | 0 | 8,963 | 5,822 | | 10,396 | 6,753 | | | 10,396 | 6,753 | | | |
| | 12 | H38 | 0 | 0 | 9,895 | 6,180 | | 11,476 | 7,168 | | | 11,476 | 7,168 | | | |
| | 13 | H39 | 0 | 0 | 7,117 | 4,274 | | 8,255 | 4,958 | | | 8,255 | 4,958 | | | |
| | 14 | H40 | 0 | 0 | 5,414 | 3,126 | | 6,280 | 3,627 | | | 6,280 | 3,627 | | | |
| | 15 | H41 | 0 | 0 | 1,211 | 672 | | 1,405 | 780 | | | 1,405 | 780 | | | |
| | 16 | H42 | 4,554 | 2,431 | | | | | | 461 | 246 | 461 | 246 | | | |
| | 17 | H43 | 4,554 | 2,338 | | | | | | 461 | 237 | 461 | 237 | | | |
| | 18 | H44 | 4,554 | 2,248 | | | | | | 461 | 228 | 461 | 228 | | | |
| | 19 | H45 | 4,554 | 2,162 | | | | | | 461 | 219 | 461 | 219 | | | |
| | 20 | H46 | 4,554 | 2,078 | | | | | | 461 | 210 | 461 | 210 | | | |
| | 21 | H47 | 4,554 | 1,998 | | | | | | 461 | 202 | 461 | 202 | | | |
| | 22 | H48 | 4,554 | 1,922 | | | | | | 461 | 195 | 461 | 195 | | | |
| | 23 | H49 | 4,554 | 1,848 | | | | | | 461 | 187 | 461 | 187 | | | |
| | 24 | H50 | 4,554 | 1,777 | | | | | | 461 | 180 | 461 | 180 | | | |
| | 25 | H51 | 4,554 | 1,708 | | | | | | 461 | 173 | 461 | 173 | | | |
| | 26 | H52 | 4,554 | 1,643 | | | | | | 461 | 166 | 461 | 166 | | | |
| | 27 | H53 | 4,554 | 1,579 | | | | | | 461 | 160 | 461 | 160 | | | |
| | 28 | H54 | 4,554 | 1,519 | | | | | | 461 | 154 | 461 | 154 | | | |
| | 29 | H55 | 4,554 | 1,460 | | | | | | 461 | 148 | 461 | 148 | | | |
| | 30 | H56 | 4,554 | 1,404 | | | | | | 461 | 142 | 461 | 142 | | | |
| | 31 | H57 | 4,554 | 1,350 | | | | | | 461 | 137 | 461 | 137 | | | |
| | 32 | H58 | 4,554 | 1,298 | | | | | | 461 | 131 | 461 | 131 | | | |
| | 33 | H59 | 4,554 | 1,248 | | | | | | 461 | 126 | 461 | 126 | | | |
| | 34 | H60 | 4,554 | 1,200 | | | | | | 461 | 121 | 461 | 121 | | | |
| | 35 | H61 | 4,554 | 1,154 | | | | | | 461 | 117 | 461 | 117 | | | |
| | 36 | H62 | 4,554 | 1,110 | | | | | | 461 | 112 | 461 | 112 | | | |
| | 37 | H63 | 4,554 | 1,067 | | | | | | 461 | 108 | 461 | 108 | | | |
| | 38 | H64 | 4,554 | 1,026 | | | | | | 461 | 104 | 461 | 104 | | | |
| | 39 | H65 | 4,554 | 986 | | | | | | 461 | 100 | 461 | 100 | | | |
| | 40 | H66 | 4,554 | 949 | | | | | | 461 | 96 | 461 | 96 | | | |
| | 41 | H67 | 4,554 | 912 | | | | | | 461 | 92 | 461 | 92 | | | |
| | 42 | H68 | 4,554 | 877 | | | | | | 461 | 89 | 461 | 89 | | | |
| | 43 | H69 | 4,554 | 843 | | | | | | 461 | 85 | 461 | 85 | | | |
| | 44 | H70 | 4,554 | 811 | | | | | | 461 | 82 | 461 | 82 | | | |
| | 45 | H71 | 4,554 | 780 | | | | | | 461 | 79 | 461 | 79 | | | |
| | 46 | H72 | 4,554 | 750 | | | | | | 461 | 76 | 461 | 76 | | | |
| | 47 | H73 | 4,554 | 721 | | | | | | 461 | 73 | 461 | 73 | | | |
| | 48 | H74 | 4,554 | 693 | | | | | | 461 | 70 | 461 | 70 | | | |
| | 49 | H75 | 4,554 | 666 | | | | | | 461 | 67 | 461 | 67 | | | |
| | 50 | H76 | 4,554 | 641 | | | | | | 461 | 65 | 461 | 65 | | | |
| | 51 | H77 | 4,554 | 616 | | | | | | 461 | 62 | 461 | 62 | | | |
| | 52 | H78 | 4,554 | 592 | | | | | | 461 | 60 | 461 | 60 | | | |
| | 53 | H79 | 4,554 | 570 | | | | | | 461 | 58 | 461 | 58 | | | |
| | 54 | H80 | 4,554 | 548 | | | | | | 461 | 55 | 461 | 55 | | | |
| | 55 | H81 | 4,554 | 527 | | | | | | 461 | 53 | 461 | 53 | | | |
| | 56 | H82 | 4,554 | 506 | | | | | | 461 | 51 | 461 | 51 | | | |
| | 57 | H83 | 4,554 | 487 | | | | | | 461 | 49 | 461 | 49 | | | |
| | 58 | H84 | 4,554 | 468 | | | | | | 461 | 47 | 461 | 47 | | | |
| | 59 | H85 | 4,554 | 450 | | | | | | 461 | 46 | 461 | 46 | | | |
| | 60 | H86 | 4,554 | 433 | | | | | | 461 | 44 | 461 | 44 | | | |
| | 61 | H87 | 4,554 | 416 | | | | | | 461 | 42 | 461 | 42 | | | |
| | 62 | H88 | 4,554 | 400 | | | | | | 461 | 41 | 461 | 41 | | | |
| | 63 | H89 | 4,554 | 385 | | | | | | 461 | 39 | 461 | 39 | | | |
| | 64 | H90 | 4,554 | 370 | | | | | | 461 | 37 | 461 | 37 | | | |
| | 65 | H91 | 4,554 | 356 | | | | | | 461 | 36 | 461 | 36 | | | |
| | | 合 計 | 227,700 | 54,321 | | | 826 | 55,147 | 86,300 | 65,377 | 23,050 | 5,497 | 109,350 | 70,874 | | |
| | | ダム費用の内、河川分 ^(※1) | 227,700 | 54,321 | | | 814 | 55,135 | 85,092 | 64,462 | 22,727 | 5,420 | 107,819 | 69,882 | | |
| | | 不特定便益計 ^(※2) | | | 74,406 | 56,364 | | | | | | | | | | |
| | | 総便益 ^(※3) /総費用 | | | | | | 111,499 | | | | | | 69,882 | 1.6 | 41,617 |

※1：総費用（建設費・維持管理費）は、治水に係る費用として、全体事業費の中の河川分（洪水調節と不特定雑給）のアロケーション率（98.6%）を乗じて算定する。
 ※2：不特定便益とは、治水の正常な機能の維持に関する便益であり、治水の正常な機能の維持に関して鳥海ダムと同じ機能を有するダムを代替施設とし、代替法を用いて計上している。
 ※3：総便益は、洪水調節及び不特定に係る便益と残存価値の合計としている。

【感度分析】全体事業（治水＋不特定）
様式－５ 費用対効果（残工期－10%）

水系名：子吉川水系

ダム名：鳥海ダム

| 年次 | t | 年度 | 便益 | | | | | 計 ①+②+③ | 費用 | | | | | 費用 便益比 B/C | 純現在 価値 B-C | |
|----------------------------|-----|-------|-----------|-----------|--------|-----------|---------------|------------|--------|-----------|--------|-----------|---------|------------------|------------------|------|
| | | | 洪水調節 ① | | 不特定 | | 残存 価値 ③ | | 建設費④ | | 維持管理費⑤ | | 計④+⑤ | | | |
| | | | 便益 | 現在価値 ① | 便益 | 現在価値 ② | | | 費用 | 現在価値 ④ | 費用 | 現在価値 ⑤ | 費用 | | | 現在価値 |
| 整備期間 （～3年） | -21 | H05 | 0 | 0 | 156 | 337 | | 181 | 391 | | | 181 | 391 | | | |
| | -20 | H06 | 0 | 0 | 167 | 347 | | 194 | 404 | | | 194 | 404 | | | |
| | -19 | H07 | 0 | 0 | 197 | 394 | | 229 | 458 | | | 229 | 458 | | | |
| | -18 | H08 | 0 | 0 | 203 | 391 | | 236 | 455 | | | 236 | 455 | | | |
| | -17 | H09 | 0 | 0 | 212 | 391 | | 246 | 453 | | | 246 | 453 | | | |
| | -16 | H10 | 0 | 0 | 220 | 396 | | 255 | 459 | | | 255 | 459 | | | |
| | -15 | H11 | 0 | 0 | 285 | 500 | | 331 | 581 | | | 331 | 581 | | | |
| | -14 | H12 | 0 | 0 | 285 | 479 | | 330 | 554 | | | 330 | 554 | | | |
| | -13 | H13 | 0 | 0 | 290 | 480 | | 336 | 556 | | | 336 | 556 | | | |
| | -12 | H14 | 0 | 0 | 260 | 422 | | 302 | 490 | | | 302 | 490 | | | |
| | -11 | H15 | 0 | 0 | 253 | 396 | | 294 | 460 | | | 294 | 460 | | | |
| | -10 | H16 | 0 | 0 | 315 | 473 | | 365 | 548 | | | 365 | 548 | | | |
| | -9 | H17 | 0 | 0 | 356 | 512 | | 413 | 594 | | | 413 | 594 | | | |
| -8 | H18 | 0 | 0 | 371 | 507 | | 430 | 587 | | | 430 | 587 | | | | |
| -7 | H19 | 0 | 0 | 391 | 507 | | 453 | 587 | | | 453 | 587 | | | | |
| -6 | H20 | 0 | 0 | 375 | 457 | | 435 | 530 | | | 435 | 530 | | | | |
| -5 | H21 | 0 | 0 | 297 | 360 | | 345 | 418 | | | 345 | 418 | | | | |
| -4 | H22 | 0 | 0 | 166 | 193 | | 193 | 224 | | | 193 | 224 | | | | |
| -3 | H23 | 0 | 0 | 202 | 224 | | 234 | 260 | | | 234 | 260 | | | | |
| -2 | H24 | 0 | 0 | 199 | 215 | | 231 | 250 | | | 231 | 250 | | | | |
| -1 | H25 | 0 | 0 | 222 | 231 | | 257 | 267 | | | 257 | 267 | | | | |
| 0 | H26 | 0 | 0 | 841 | 841 | | 975 | 975 | | | 975 | 975 | | | | |
| 1 | H27 | 0 | 0 | 1,166 | 1,121 | | 1,352 | 1,300 | | | 1,352 | 1,300 | | | | |
| 2 | H28 | 0 | 0 | 1,878 | 1,736 | | 2,178 | 2,014 | | | 2,178 | 2,014 | | | | |
| 3 | H29 | 0 | 0 | 2,354 | 2,093 | | 2,730 | 2,427 | | | 2,730 | 2,427 | | | | |
| 4 | H30 | 0 | 0 | 3,504 | 2,995 | | 4,063 | 3,473 | | | 4,063 | 3,473 | | | | |
| 5 | H31 | 0 | 0 | 4,362 | 3,585 | | 5,059 | 4,158 | | | 5,059 | 4,158 | | | | |
| 6 | H32 | 0 | 0 | 4,905 | 3,876 | | 5,689 | 4,496 | | | 5,689 | 4,496 | | | | |
| 7 | H33 | 0 | 0 | 5,460 | 4,149 | | 6,333 | 4,813 | | | 6,333 | 4,813 | | | | |
| 8 | H34 | 0 | 0 | 6,438 | 4,704 | | 7,468 | 5,457 | | | 7,468 | 5,457 | | | | |
| 9 | H35 | 0 | 0 | 8,673 | 6,094 | | 10,059 | 7,067 | | | 10,059 | 7,067 | | | | |
| 10 | H36 | 0 | 0 | 11,468 | 7,747 | | 13,302 | 8,986 | | | 13,302 | 8,986 | | | | |
| 11 | H37 | 0 | 0 | 9,279 | 6,027 | | 10,762 | 6,991 | | | 10,762 | 6,991 | | | | |
| 12 | H38 | 0 | 0 | 6,885 | 4,300 | | 7,986 | 4,988 | | | 7,986 | 4,988 | | | | |
| 13 | H39 | 0 | 0 | 1,771 | 1,064 | | 2,054 | 1,234 | | | 2,054 | 1,234 | | | | |
| 施設完成後の 評価期間（50年） | 14 | H40 | 4,554 | 2,630 | | | | | 461 | 266 | 461 | 266 | | | | |
| | 15 | H41 | 4,554 | 2,529 | | | | | 461 | 256 | 461 | 256 | | | | |
| | 16 | H42 | 4,554 | 2,431 | | | | | 461 | 246 | 461 | 246 | | | | |
| | 17 | H43 | 4,554 | 2,338 | | | | | 461 | 237 | 461 | 237 | | | | |
| | 18 | H44 | 4,554 | 2,248 | | | | | 461 | 228 | 461 | 228 | | | | |
| | 19 | H45 | 4,554 | 2,162 | | | | | 461 | 219 | 461 | 219 | | | | |
| | 20 | H46 | 4,554 | 2,078 | | | | | 461 | 210 | 461 | 210 | | | | |
| | 21 | H47 | 4,554 | 1,998 | | | | | 461 | 202 | 461 | 202 | | | | |
| | 22 | H48 | 4,554 | 1,922 | | | | | 461 | 195 | 461 | 195 | | | | |
| | 23 | H49 | 4,554 | 1,848 | | | | | 461 | 187 | 461 | 187 | | | | |
| | 24 | H50 | 4,554 | 1,777 | | | | | 461 | 180 | 461 | 180 | | | | |
| | 25 | H51 | 4,554 | 1,708 | | | | | 461 | 173 | 461 | 173 | | | | |
| | 26 | H52 | 4,554 | 1,643 | | | | | 461 | 166 | 461 | 166 | | | | |
| | 27 | H53 | 4,554 | 1,579 | | | | | 461 | 160 | 461 | 160 | | | | |
| | 28 | H54 | 4,554 | 1,519 | | | | | 461 | 154 | 461 | 154 | | | | |
| | 29 | H55 | 4,554 | 1,460 | | | | | 461 | 148 | 461 | 148 | | | | |
| | 30 | H56 | 4,554 | 1,404 | | | | | 461 | 142 | 461 | 142 | | | | |
| | 31 | H57 | 4,554 | 1,350 | | | | | 461 | 137 | 461 | 137 | | | | |
| | 32 | H58 | 4,554 | 1,298 | | | | | 461 | 131 | 461 | 131 | | | | |
| | 33 | H59 | 4,554 | 1,248 | | | | | 461 | 126 | 461 | 126 | | | | |
| | 34 | H60 | 4,554 | 1,200 | | | | | 461 | 121 | 461 | 121 | | | | |
| | 35 | H61 | 4,554 | 1,154 | | | | | 461 | 117 | 461 | 117 | | | | |
| | 36 | H62 | 4,554 | 1,110 | | | | | 461 | 112 | 461 | 112 | | | | |
| | 37 | H63 | 4,554 | 1,067 | | | | | 461 | 108 | 461 | 108 | | | | |
| | 38 | H64 | 4,554 | 1,026 | | | | | 461 | 104 | 461 | 104 | | | | |
| | 39 | H65 | 4,554 | 986 | | | | | 461 | 100 | 461 | 100 | | | | |
| | 40 | H66 | 4,554 | 949 | | | | | 461 | 96 | 461 | 96 | | | | |
| | 41 | H67 | 4,554 | 912 | | | | | 461 | 92 | 461 | 92 | | | | |
| | 42 | H68 | 4,554 | 877 | | | | | 461 | 89 | 461 | 89 | | | | |
| | 43 | H69 | 4,554 | 843 | | | | | 461 | 85 | 461 | 85 | | | | |
| | 44 | H70 | 4,554 | 811 | | | | | 461 | 82 | 461 | 82 | | | | |
| | 45 | H71 | 4,554 | 780 | | | | | 461 | 79 | 461 | 79 | | | | |
| | 46 | H72 | 4,554 | 750 | | | | | 461 | 76 | 461 | 76 | | | | |
| | 47 | H73 | 4,554 | 721 | | | | | 461 | 73 | 461 | 73 | | | | |
| | 48 | H74 | 4,554 | 693 | | | | | 461 | 70 | 461 | 70 | | | | |
| 49 | H75 | 4,554 | 666 | | | | | 461 | 67 | 461 | 67 | | | | | |
| 50 | H76 | 4,554 | 641 | | | | | 461 | 65 | 461 | 65 | | | | | |
| 51 | H77 | 4,554 | 616 | | | | | 461 | 62 | 461 | 62 | | | | | |
| 52 | H78 | 4,554 | 592 | | | | | 461 | 60 | 461 | 60 | | | | | |
| 53 | H79 | 4,554 | 570 | | | | | 461 | 58 | 461 | 58 | | | | | |
| 54 | H80 | 4,554 | 548 | | | | | 461 | 55 | 461 | 55 | | | | | |
| 55 | H81 | 4,554 | 527 | | | | | 461 | 53 | 461 | 53 | | | | | |
| 56 | H82 | 4,554 | 506 | | | | | 461 | 51 | 461 | 51 | | | | | |
| 57 | H83 | 4,554 | 487 | | | | | 461 | 49 | 461 | 49 | | | | | |
| 58 | H84 | 4,554 | 468 | | | | | 461 | 47 | 461 | 47 | | | | | |
| 59 | H85 | 4,554 | 450 | | | | | 461 | 46 | 461 | 46 | | | | | |
| 60 | H86 | 4,554 | 433 | | | | | 461 | 44 | 461 | 44 | | | | | |
| 61 | H87 | 4,554 | 416 | | | | | 461 | 42 | 461 | 42 | | | | | |
| 62 | H88 | 4,554 | 400 | | | | | 461 | 41 | 461 | 41 | | | | | |
| 63 | H89 | 4,554 | 385 | | | | | 461 | 39 | 461 | 39 | | | | | |
| 合 計 | | | 227,700 | 58,754 | | | 893 | 59,647 | 86,300 | 67,905 | 23,050 | 5,946 | 109,350 | 73,851 | | |
| ダム費用の内、河川分 ^(※1) | | | 227,700 | 58,754 | | | 880 | 59,634 | 85,092 | 66,954 | 22,727 | 5,863 | 107,819 | 72,817 | | |
| 不特定便益計算 ^(※2) | | | | | 74,406 | 58,544 | | | | | | | | | | |
| 総便益 ^(※3) ／総費用 | | | | | | | 118,178 | | | | | | 72,817 | 1.6 | 45,361 | |

※1：総費用（建設費+維持管理費）は、治水に係る費用として、全体事業費の中の河川分（洪水調節と不特定種給）のアロケーション率（98.6%）を乗じて算定する。

※2：不特定便益とは、流水の正常な機能の維持に関する便益であり、洪水の正常な機能の維持に関して鳥海ダムと同じ機能を有するダムを代替施設とし、代替法を用いて計上している。

※3：総便益は、洪水調節及び不特定に係る便益と残存価値の合計としている。

【感度分析】全体事業（治水＋不特定）

様式－５ 費用対効果（資産＋10%）

水系名：子吉川水系

ダム名：鳥海ダム

単位：百万円

| 年次 | t | 年度 | 便益 | | | | 残存 価値 ③ | 計 ①+②+③ | 費用 | | | | 費用 便益比 B/C | 純現在 価値 B-C | |
|----------------------------|-----|-------|---------|-----------|--------|-----------|---------------|------------|------------|--------------|--------|-------|------------------|------------------|--------|
| | | | 洪水調節 | | 不特定 | | | | 建設費④ 費用 | 維持管理費⑤ 費用 | 計④+⑤ | | | | |
| | | | 便益 | 現在価値 ① | 便益 | 現在価値 ② | | | | | 費用 | 現在価値 | | | |
| 整備期間（36年） | -21 | H05 | 0 | 0 | 156 | 337 | | 181 | 391 | 181 | 391 | | | | |
| | -20 | H06 | 0 | 0 | 167 | 347 | | 194 | 404 | 194 | 404 | | | | |
| | -19 | H07 | 0 | 0 | 197 | 394 | | 229 | 458 | 229 | 458 | | | | |
| | -18 | H08 | 0 | 0 | 203 | 391 | | 236 | 455 | 236 | 455 | | | | |
| | -17 | H09 | 0 | 0 | 212 | 391 | | 246 | 453 | 246 | 453 | | | | |
| | -16 | H10 | 0 | 0 | 220 | 396 | | 255 | 459 | 255 | 459 | | | | |
| | -15 | H11 | 0 | 0 | 285 | 500 | | 331 | 581 | 331 | 581 | | | | |
| | -14 | H12 | 0 | 0 | 285 | 479 | | 330 | 554 | 330 | 554 | | | | |
| | -13 | H13 | 0 | 0 | 290 | 480 | | 336 | 556 | 336 | 556 | | | | |
| | -12 | H14 | 0 | 0 | 260 | 422 | | 302 | 490 | 302 | 490 | | | | |
| | -11 | H15 | 0 | 0 | 253 | 396 | | 294 | 460 | 294 | 460 | | | | |
| | -10 | H16 | 0 | 0 | 315 | 473 | | 365 | 548 | 365 | 548 | | | | |
| | -9 | H17 | 0 | 0 | 356 | 512 | | 413 | 594 | 413 | 594 | | | | |
| | -8 | H18 | 0 | 0 | 371 | 507 | | 430 | 587 | 430 | 587 | | | | |
| | -7 | H19 | 0 | 0 | 391 | 507 | | 453 | 587 | 453 | 587 | | | | |
| -6 | H20 | 0 | 0 | 375 | 457 | | 435 | 530 | 435 | 530 | | | | | |
| -5 | H21 | 0 | 0 | 297 | 360 | | 345 | 418 | 345 | 418 | | | | | |
| -4 | H22 | 0 | 0 | 166 | 193 | | 193 | 224 | 193 | 224 | | | | | |
| -3 | H23 | 0 | 0 | 202 | 224 | | 234 | 260 | 234 | 260 | | | | | |
| -2 | H24 | 0 | 0 | 199 | 215 | | 231 | 250 | 231 | 250 | | | | | |
| -1 | H25 | 0 | 0 | 222 | 231 | | 257 | 267 | 257 | 267 | | | | | |
| 0 | H26 | 0 | 0 | 841 | 841 | | 975 | 975 | 975 | 975 | | | | | |
| 1 | H27 | 0 | 0 | 1,035 | 995 | | 1,200 | 1,154 | 1,200 | 1,154 | | | | | |
| 2 | H28 | 0 | 0 | 1,707 | 1,578 | | 1,980 | 1,831 | 1,980 | 1,831 | | | | | |
| 3 | H29 | 0 | 0 | 1,966 | 1,748 | | 2,280 | 2,027 | 2,280 | 2,027 | | | | | |
| 4 | H30 | 0 | 0 | 2,992 | 2,558 | | 3,470 | 2,966 | 3,470 | 2,966 | | | | | |
| 5 | H31 | 0 | 0 | 3,906 | 3,210 | | 4,530 | 3,723 | 4,530 | 3,723 | | | | | |
| 6 | H32 | 0 | 0 | 4,311 | 3,407 | | 5,000 | 3,952 | 5,000 | 3,952 | | | | | |
| 7 | H33 | 0 | 0 | 4,880 | 3,708 | | 5,660 | 4,301 | 5,660 | 4,301 | | | | | |
| 8 | H34 | 0 | 0 | 5,259 | 3,843 | | 6,100 | 4,457 | 6,100 | 4,457 | | | | | |
| 9 | H35 | 0 | 0 | 6,518 | 4,579 | | 7,540 | 5,312 | 7,540 | 5,312 | | | | | |
| 10 | H36 | 0 | 0 | 8,906 | 6,017 | | 10,330 | 6,979 | 10,330 | 6,979 | | | | | |
| 11 | H37 | 0 | 0 | 11,346 | 7,370 | | 13,160 | 8,548 | 13,160 | 8,548 | | | | | |
| 12 | H38 | 0 | 0 | 7,872 | 4,917 | | 9,130 | 5,703 | 9,130 | 5,703 | | | | | |
| 13 | H39 | 0 | 0 | 6,147 | 3,692 | | 7,130 | 4,282 | 7,130 | 4,282 | | | | | |
| 14 | H40 | 0 | 0 | 1,298 | 750 | | 1,505 | 869 | 1,505 | 869 | | | | | |
| 15 | H41 | 4,995 | 2,774 | | | | | 461 | 256 | 461 | 256 | | | | |
| 16 | H42 | 4,995 | 2,667 | | | | | 461 | 246 | 461 | 246 | | | | |
| 17 | H43 | 4,995 | 2,564 | | | | | 461 | 237 | 461 | 237 | | | | |
| 18 | H44 | 4,995 | 2,466 | | | | | 461 | 228 | 461 | 228 | | | | |
| 19 | H45 | 4,995 | 2,371 | | | | | 461 | 219 | 461 | 219 | | | | |
| 20 | H46 | 4,995 | 2,280 | | | | | 461 | 210 | 461 | 210 | | | | |
| 21 | H47 | 4,995 | 2,192 | | | | | 461 | 202 | 461 | 202 | | | | |
| 22 | H48 | 4,995 | 2,108 | | | | | 461 | 195 | 461 | 195 | | | | |
| 23 | H49 | 4,995 | 2,027 | | | | | 461 | 187 | 461 | 187 | | | | |
| 24 | H50 | 4,995 | 1,949 | | | | | 461 | 180 | 461 | 180 | | | | |
| 25 | H51 | 4,995 | 1,874 | | | | | 461 | 173 | 461 | 173 | | | | |
| 26 | H52 | 4,995 | 1,802 | | | | | 461 | 166 | 461 | 166 | | | | |
| 27 | H53 | 4,995 | 1,732 | | | | | 461 | 160 | 461 | 160 | | | | |
| 28 | H54 | 4,995 | 1,666 | | | | | 461 | 154 | 461 | 154 | | | | |
| 29 | H55 | 4,995 | 1,602 | | | | | 461 | 148 | 461 | 148 | | | | |
| 30 | H56 | 4,995 | 1,540 | | | | | 461 | 142 | 461 | 142 | | | | |
| 31 | H57 | 4,995 | 1,481 | | | | | 461 | 137 | 461 | 137 | | | | |
| 32 | H58 | 4,995 | 1,424 | | | | | 461 | 131 | 461 | 131 | | | | |
| 33 | H59 | 4,995 | 1,369 | | | | | 461 | 126 | 461 | 126 | | | | |
| 34 | H60 | 4,995 | 1,316 | | | | | 461 | 121 | 461 | 121 | | | | |
| 35 | H61 | 4,995 | 1,266 | | | | | 461 | 117 | 461 | 117 | | | | |
| 36 | H62 | 4,995 | 1,217 | | | | | 461 | 112 | 461 | 112 | | | | |
| 37 | H63 | 4,995 | 1,170 | | | | | 461 | 108 | 461 | 108 | | | | |
| 38 | H64 | 4,995 | 1,125 | | | | | 461 | 104 | 461 | 104 | | | | |
| 39 | H65 | 4,995 | 1,082 | | | | | 461 | 100 | 461 | 100 | | | | |
| 40 | H66 | 4,995 | 1,040 | | | | | 461 | 96 | 461 | 96 | | | | |
| 41 | H67 | 4,995 | 1,000 | | | | | 461 | 92 | 461 | 92 | | | | |
| 42 | H68 | 4,995 | 962 | | | | | 461 | 89 | 461 | 89 | | | | |
| 43 | H69 | 4,995 | 925 | | | | | 461 | 85 | 461 | 85 | | | | |
| 44 | H70 | 4,995 | 889 | | | | | 461 | 82 | 461 | 82 | | | | |
| 45 | H71 | 4,995 | 855 | | | | | 461 | 79 | 461 | 79 | | | | |
| 46 | H72 | 4,995 | 822 | | | | | 461 | 76 | 461 | 76 | | | | |
| 47 | H73 | 4,995 | 791 | | | | | 461 | 73 | 461 | 73 | | | | |
| 48 | H74 | 4,995 | 760 | | | | | 461 | 70 | 461 | 70 | | | | |
| 49 | H75 | 4,995 | 731 | | | | | 461 | 67 | 461 | 67 | | | | |
| 50 | H76 | 4,995 | 703 | | | | | 461 | 65 | 461 | 65 | | | | |
| 51 | H77 | 4,995 | 676 | | | | | 461 | 62 | 461 | 62 | | | | |
| 52 | H78 | 4,995 | 650 | | | | | 461 | 60 | 461 | 60 | | | | |
| 53 | H79 | 4,995 | 625 | | | | | 461 | 58 | 461 | 58 | | | | |
| 54 | H80 | 4,995 | 601 | | | | | 461 | 55 | 461 | 55 | | | | |
| 55 | H81 | 4,995 | 578 | | | | | 461 | 53 | 461 | 53 | | | | |
| 56 | H82 | 4,995 | 555 | | | | | 461 | 51 | 461 | 51 | | | | |
| 57 | H83 | 4,995 | 534 | | | | | 461 | 49 | 461 | 49 | | | | |
| 58 | H84 | 4,995 | 514 | | | | | 461 | 47 | 461 | 47 | | | | |
| 59 | H85 | 4,995 | 494 | | | | | 461 | 46 | 461 | 46 | | | | |
| 60 | H86 | 4,995 | 475 | | | | | 461 | 44 | 461 | 44 | | | | |
| 61 | H87 | 4,995 | 457 | | | | | 461 | 42 | 461 | 42 | | | | |
| 62 | H88 | 4,995 | 439 | | | | | 461 | 41 | 461 | 41 | | | | |
| 63 | H89 | 4,995 | 422 | | | | | 461 | 39 | 461 | 39 | | | | |
| 64 | H90 | 4,995 | 406 | | | | | 461 | 37 | 461 | 37 | | | | |
| 合計 | | | 249,750 | 61,968 | | | 859 | 62,827 | 86,300 | 66,605 | 23,090 | 5,717 | 109,350 | 72,322 | |
| ダム費用の内 河川分 ^(※1) | | | 249,750 | 61,968 | | | 847 | 62,815 | 85,092 | 65,673 | 22,727 | 5,637 | 107,819 | 71,310 | |
| 不特定便益計 ^(※2) | | | | | 74,406 | 57,425 | | | | | | | | | |
| 総便益 ^(※3) / 総費用 | | | | | | | 120,240 | | | | | | 71,310 | 1.7 | 48,930 |

※1：総費用（建設費+維持管理費）は、治水に係る費用として、全体事業費の中の河川分（洪水調節と不特定補給）のアロケーション率（98.6%）を乗じて算定する。
 ※2：不特定便益とは、治水の正常な機能の維持に関する便益であり、治水の正常な機能の維持に関して鳥海ダムと同じ機能を有するダムを代替施設とし、代替法を用いて計上している。
 ※3：総便益は、洪水調節及び不特定に係る便益と残存価値の合計としている。

【感度分析】全体事業（治水＋不特定）

様式－５ 費用対効果（資産－10%）

水系名：子吉川水系

ダム名：鳥海ダム

単位：百万円

| 年次 | t | 年度 | 便益 | | | | 残存 価値 ③ | 計 ①+②+③ | 費用 | | | | 費用 便益比 B/C | 純現在 価値 B-C | | |
|----------------------------|-----|-------|---------|-----------|--------|-----------|---------------|------------|--------|--------|--------|-------|------------------|------------------|-----|--------|
| | | | 洪水調節 | | 不特定 | | | | 建設費④ | 維持管理費⑤ | | 計④+⑤ | | | | |
| | | | 便益 | 現在価値 ① | 便益 | 現在価値 ② | | | 費用 | 現在価値 | 費用 | 現在価値 | | | 費用 | 現在価値 |
| 整備期間（36年） | -21 | H05 | 0 | 0 | 156 | 337 | | 181 | 391 | | | 181 | 391 | | | |
| | -20 | H06 | 0 | 0 | 167 | 347 | | 194 | 404 | | | 194 | 404 | | | |
| | -19 | H07 | 0 | 0 | 197 | 394 | | 229 | 458 | | | 229 | 458 | | | |
| | -18 | H08 | 0 | 0 | 203 | 391 | | 236 | 455 | | | 236 | 455 | | | |
| | -17 | H09 | 0 | 0 | 212 | 391 | | 246 | 453 | | | 246 | 453 | | | |
| | -16 | H10 | 0 | 0 | 220 | 396 | | 255 | 459 | | | 255 | 459 | | | |
| | -15 | H11 | 0 | 0 | 285 | 500 | | 331 | 581 | | | 331 | 581 | | | |
| | -14 | H12 | 0 | 0 | 285 | 479 | | 330 | 554 | | | 330 | 554 | | | |
| | -13 | H13 | 0 | 0 | 290 | 480 | | 336 | 556 | | | 336 | 556 | | | |
| | -12 | H14 | 0 | 0 | 260 | 422 | | 302 | 490 | | | 302 | 490 | | | |
| | -11 | H15 | 0 | 0 | 253 | 396 | | 294 | 460 | | | 294 | 460 | | | |
| | -10 | H16 | 0 | 0 | 315 | 473 | | 365 | 548 | | | 365 | 548 | | | |
| | -9 | H17 | 0 | 0 | 356 | 512 | | 413 | 594 | | | 413 | 594 | | | |
| | -8 | H18 | 0 | 0 | 371 | 507 | | 430 | 587 | | | 430 | 587 | | | |
| | -7 | H19 | 0 | 0 | 391 | 507 | | 453 | 587 | | | 453 | 587 | | | |
| -6 | H20 | 0 | 0 | 375 | 457 | | 435 | 530 | | | 435 | 530 | | | | |
| -5 | H21 | 0 | 0 | 297 | 360 | | 345 | 418 | | | 345 | 418 | | | | |
| -4 | H22 | 0 | 0 | 166 | 193 | | 193 | 224 | | | 193 | 224 | | | | |
| -3 | H23 | 0 | 0 | 202 | 224 | | 234 | 260 | | | 234 | 260 | | | | |
| -2 | H24 | 0 | 0 | 199 | 215 | | 231 | 250 | | | 231 | 250 | | | | |
| -1 | H25 | 0 | 0 | 222 | 231 | | 257 | 267 | | | 257 | 267 | | | | |
| 0 | H26 | 0 | 0 | 841 | 841 | | 975 | 975 | | | 975 | 975 | | | | |
| 1 | H27 | 0 | 0 | 1,035 | 995 | | 1,200 | 1,154 | | | 1,200 | 1,154 | | | | |
| 2 | H28 | 0 | 0 | 1,707 | 1,578 | | 1,980 | 1,831 | | | 1,980 | 1,831 | | | | |
| 3 | H29 | 0 | 0 | 1,966 | 1,748 | | 2,280 | 2,027 | | | 2,280 | 2,027 | | | | |
| 4 | H30 | 0 | 0 | 2,992 | 2,558 | | 3,470 | 2,966 | | | 3,470 | 2,966 | | | | |
| 5 | H31 | 0 | 0 | 3,906 | 3,210 | | 4,530 | 3,723 | | | 4,530 | 3,723 | | | | |
| 6 | H32 | 0 | 0 | 4,311 | 3,407 | | 5,000 | 3,952 | | | 5,000 | 3,952 | | | | |
| 7 | H33 | 0 | 0 | 4,880 | 3,708 | | 5,660 | 4,301 | | | 5,660 | 4,301 | | | | |
| 8 | H34 | 0 | 0 | 5,259 | 3,843 | | 6,100 | 4,457 | | | 6,100 | 4,457 | | | | |
| 9 | H35 | 0 | 0 | 6,518 | 4,579 | | 7,540 | 5,312 | | | 7,540 | 5,312 | | | | |
| 10 | H36 | 0 | 0 | 8,906 | 6,017 | | 10,330 | 6,979 | | | 10,330 | 6,979 | | | | |
| 11 | H37 | 0 | 0 | 11,346 | 7,370 | | 13,160 | 8,548 | | | 13,160 | 8,548 | | | | |
| 12 | H38 | 0 | 0 | 7,872 | 4,917 | | 9,130 | 5,703 | | | 9,130 | 5,703 | | | | |
| 13 | H39 | 0 | 0 | 6,147 | 3,692 | | 7,130 | 4,282 | | | 7,130 | 4,282 | | | | |
| 14 | H40 | 0 | 0 | 1,298 | 750 | | 1,505 | 869 | | | 1,505 | 869 | | | | |
| 15 | H41 | 4,113 | 2,284 | | | | | 461 | 256 | | | 461 | 256 | | | |
| 16 | H42 | 4,113 | 2,196 | | | | | 461 | 246 | | | 461 | 246 | | | |
| 17 | H43 | 4,113 | 2,112 | | | | | 461 | 237 | | | 461 | 237 | | | |
| 18 | H44 | 4,113 | 2,030 | | | | | 461 | 228 | | | 461 | 228 | | | |
| 19 | H45 | 4,113 | 1,952 | | | | | 461 | 219 | | | 461 | 219 | | | |
| 20 | H46 | 4,113 | 1,877 | | | | | 461 | 210 | | | 461 | 210 | | | |
| 21 | H47 | 4,113 | 1,805 | | | | | 461 | 202 | | | 461 | 202 | | | |
| 22 | H48 | 4,113 | 1,736 | | | | | 461 | 195 | | | 461 | 195 | | | |
| 23 | H49 | 4,113 | 1,669 | | | | | 461 | 187 | | | 461 | 187 | | | |
| 24 | H50 | 4,113 | 1,605 | | | | | 461 | 180 | | | 461 | 180 | | | |
| 25 | H51 | 4,113 | 1,543 | | | | | 461 | 173 | | | 461 | 173 | | | |
| 26 | H52 | 4,113 | 1,484 | | | | | 461 | 166 | | | 461 | 166 | | | |
| 27 | H53 | 4,113 | 1,426 | | | | | 461 | 160 | | | 461 | 160 | | | |
| 28 | H54 | 4,113 | 1,372 | | | | | 461 | 154 | | | 461 | 154 | | | |
| 29 | H55 | 4,113 | 1,319 | | | | | 461 | 148 | | | 461 | 148 | | | |
| 30 | H56 | 4,113 | 1,268 | | | | | 461 | 142 | | | 461 | 142 | | | |
| 31 | H57 | 4,113 | 1,219 | | | | | 461 | 137 | | | 461 | 137 | | | |
| 32 | H58 | 4,113 | 1,172 | | | | | 461 | 131 | | | 461 | 131 | | | |
| 33 | H59 | 4,113 | 1,127 | | | | | 461 | 126 | | | 461 | 126 | | | |
| 34 | H60 | 4,113 | 1,084 | | | | | 461 | 121 | | | 461 | 121 | | | |
| 35 | H61 | 4,113 | 1,042 | | | | | 461 | 117 | | | 461 | 117 | | | |
| 36 | H62 | 4,113 | 1,002 | | | | | 461 | 112 | | | 461 | 112 | | | |
| 37 | H63 | 4,113 | 964 | | | | | 461 | 108 | | | 461 | 108 | | | |
| 38 | H64 | 4,113 | 927 | | | | | 461 | 104 | | | 461 | 104 | | | |
| 39 | H65 | 4,113 | 891 | | | | | 461 | 100 | | | 461 | 100 | | | |
| 40 | H66 | 4,113 | 857 | | | | | 461 | 96 | | | 461 | 96 | | | |
| 41 | H67 | 4,113 | 824 | | | | | 461 | 92 | | | 461 | 92 | | | |
| 42 | H68 | 4,113 | 792 | | | | | 461 | 89 | | | 461 | 89 | | | |
| 43 | H69 | 4,113 | 762 | | | | | 461 | 85 | | | 461 | 85 | | | |
| 44 | H70 | 4,113 | 732 | | | | | 461 | 82 | | | 461 | 82 | | | |
| 45 | H71 | 4,113 | 704 | | | | | 461 | 79 | | | 461 | 79 | | | |
| 46 | H72 | 4,113 | 677 | | | | | 461 | 76 | | | 461 | 76 | | | |
| 47 | H73 | 4,113 | 651 | | | | | 461 | 73 | | | 461 | 73 | | | |
| 48 | H74 | 4,113 | 626 | | | | | 461 | 70 | | | 461 | 70 | | | |
| 49 | H75 | 4,113 | 602 | | | | | 461 | 67 | | | 461 | 67 | | | |
| 50 | H76 | 4,113 | 579 | | | | | 461 | 65 | | | 461 | 65 | | | |
| 51 | H77 | 4,113 | 556 | | | | | 461 | 62 | | | 461 | 62 | | | |
| 52 | H78 | 4,113 | 535 | | | | | 461 | 60 | | | 461 | 60 | | | |
| 53 | H79 | 4,113 | 515 | | | | | 461 | 58 | | | 461 | 58 | | | |
| 54 | H80 | 4,113 | 495 | | | | | 461 | 55 | | | 461 | 55 | | | |
| 55 | H81 | 4,113 | 476 | | | | | 461 | 53 | | | 461 | 53 | | | |
| 56 | H82 | 4,113 | 457 | | | | | 461 | 51 | | | 461 | 51 | | | |
| 57 | H83 | 4,113 | 440 | | | | | 461 | 49 | | | 461 | 49 | | | |
| 58 | H84 | 4,113 | 423 | | | | | 461 | 47 | | | 461 | 47 | | | |
| 59 | H85 | 4,113 | 407 | | | | | 461 | 46 | | | 461 | 46 | | | |
| 60 | H86 | 4,113 | 391 | | | | | 461 | 44 | | | 461 | 44 | | | |
| 61 | H87 | 4,113 | 376 | | | | | 461 | 42 | | | 461 | 42 | | | |
| 62 | H88 | 4,113 | 361 | | | | | 461 | 41 | | | 461 | 41 | | | |
| 63 | H89 | 4,113 | 348 | | | | | 461 | 39 | | | 461 | 39 | | | |
| 64 | H90 | 4,113 | 334 | | | | | 461 | 37 | | | 461 | 37 | | | |
| 合計 | | | 205,650 | 51,026 | | | 859 | 51,885 | 86,300 | 66,605 | 23,090 | 5,717 | 109,350 | 72,322 | | |
| ダム費用の内 河川分 ^(※1) | | | 205,650 | 51,026 | | | 847 | 51,873 | 85,092 | 65,673 | 22,727 | 5,637 | 107,819 | 71,310 | | |
| 不特定便益計 ^(※2) | | | | | 74,406 | 57,425 | | | | | | | | | | |
| 総便益 ^(※3) / 総費用 | | | | | | | 109,298 | | | | | | | 71,310 | 1.5 | 37,988 |

※1：総費用（建設費+維持管理費）は、治水に係る費用として、全体事業費の中の河川分（洪水調節と不特定補給）のアロケーション率（98.6%）を乗じて算定する。
 ※2：不特定便益とは、治水の正常な機能の維持に関する便益であり、治水の正常な機能の維持に関して鳥海ダムと同じ機能を有するダムを代替施設とし、代替法を用いて計上している。
 ※3：総便益は、洪水調節及び不特定に係る便益と残存価値の合計としている。